NOTICES
OF THE
AMERICAN MATHEMATICAL SOCIETY

Edited by John W. Green and Gordon L. Walker

CONTENTS

ASSISTANTSHIPS AND FELLOWSHIPS IN MATHEMATICS IN 1966–1967. 841
SELECTED LIST OF STIPENDS. 910
TAX STATUS OF GRANTS. 922
INDEX OF ABSTRACTS, Volume 12. 924
INDEX, Volume 12. 950
ASSISTANTSHIPS AND FELLOWSHIPS
IN MATHEMATICS IN 1966-1967

This seventh annual Special Issue of the Nu­mer contains listings of assistantships and fellowships available in mathematics for 1966-1967 in 256 departments of mathematics, statistics, computer sciences and related mathematical disciplines. Also included in the Selected List of Stipends are over 100 listings of independent graduate and postdoctoral research and study awards.

Published as a service to the mathematical community, this list of fellowships and assistantships has evoked responses indicating its value to students and mathematical departments alike. This year it is being published a month earlier than in previous years in order to increase its usefulness. In addition, the format has been slightly changed to provide greater readability.

The Society wishes to voice a special expression of appreciation to those individuals associated with the institutions and organizations listed within these pages for their kind and generous help. Without their interest this publication would not be possible.

Adelphi University
GARDEN CITY, NEW YORK 11530
Frederick V. Pohle, Head
Graduate Mathematics Department
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Fellowship (2)</td>
<td>2000</td>
<td>9</td>
<td>24 credits</td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>2400</td>
<td>9</td>
<td>18 credits</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2400</td>
<td>12</td>
<td>24 credits</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td></td>
<td></td>
<td>24 credits</td>
</tr>
<tr>
<td>Grading Assignments (12-16)</td>
<td>200</td>
<td></td>
<td>3-5</td>
</tr>
<tr>
<td>NASA (2) and NSF (1) Traineeships</td>
<td>2400*</td>
<td>12</td>
<td>24 credits</td>
</tr>
</tbody>
</table>

*Allowance for dependents.

University of Akron
AKRON, OHIO 44304
Sam Selby, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2200</td>
<td>9</td>
<td>15 credits free</td>
</tr>
</tbody>
</table>

841
University of Alabama

UNIVERSITY, ALABAMA

Julian D. Mancill, Head
Department of Mathematics
Applications must be filed by-----.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount ($)</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (4)</td>
<td>2800-3200</td>
<td>$300*</td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>1400-2550</td>
<td>300*</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>Not specified</td>
<td>300**</td>
</tr>
<tr>
<td>Scholarship (4)</td>
<td>1500</td>
<td>300*</td>
</tr>
<tr>
<td>NSF Traineeship (3)</td>
<td>2400-2800***</td>
<td>None</td>
</tr>
<tr>
<td>NASA Traineeship (10)</td>
<td>2400-3400#</td>
<td>None</td>
</tr>
<tr>
<td>NDEA Fellowship (3)</td>
<td>2000-2400##</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Not specified</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

*No out-of-state tuition.
**No out-of-state tuition if income is at least $333.33 per semester.
###$500 per dependent.
####$400 per dependent.

The Graduate Mathematics Department offers work in pure and applied mathematics leading to the M.S. and Ph.D. degrees. Fields of research are: analysis, numerical analysis, differential equations, algebras, group theory, finite geometries, logic, metamathematics, applied mathematics (fluid dynamics, celestial mechanics, elasticity, electromagnetic theory, magnetohydrodynamics).

The M.S. Degree is also offered in Applied Science. An In-Service N.S.F. Institute offers courses which lead to the M.S. for high school teachers of mathematics. A computing center is available.

Applications for graduate scholarships, assistantships and traineeships are invited. Full time graduate students have ample opportunity for close personal contact with the faculty. Living accommodations are available near the campus; Adelphi University is within easy commuting distance from New York City by car or by train (38 minutes).

For further information write to

Professor F. V. Pohle (Chairman) Graduate Mathematics Department
Adelphi University, Long Island, Garden City
New York, 11530; PI-7-2200, Code 516

ADELPHI UNIVERSITY
Garden City, N. Y. 11530

The Graduate Mathematics Department offers work in pure and applied mathematics leading to the M.S. and Ph.D. degrees. Fields of research are: analysis, numerical analysis, differential equations, algebras, group theory, finite geometries, logic, metamathematics, applied mathematics (fluid dynamics, celestial mechanics, elasticity, electromagnetic theory, magnetohydrodynamics).

The M.S. Degree is also offered in Applied Science. An In-Service N.S.F. Institute offers courses which lead to the M.S. for high school teachers of mathematics. A computing center is available.

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For further information write to

Professor F. V. Pohle (Chairman) Graduate Mathematics Department
Adelphi University, Long Island, Garden City
New York, 11530; PI-7-2200, Code 516
### University of Alberta, Calgary

**CALGARY, ALBERTA, CANADA**

J. E. L. Peck, Head

Department of Mathematics

Applications must be filed by March 31, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (18)</td>
<td>2400-3000*</td>
<td>$325</td>
<td>6</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2400-3000</td>
<td></td>
<td>1/2 time</td>
</tr>
</tbody>
</table>

*Students are eligible for summer assistantships.*

### University of Alberta, Edmonton

**EDMONTON, ALBERTA, CANADA**

A. L. Dulmage, Acting Chairman

Department of Mathematics

Applications must be filed by March 1, 1966

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post Doctoral Fellowship (4)</td>
<td>6000 tax free</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Post Doctoral Teaching Fellowship (2)</td>
<td>9500</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Teaching Assistantship (30)</td>
<td>3400-4000</td>
<td>Nil</td>
<td>6</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>3100-3700</td>
<td>$400</td>
<td>2</td>
</tr>
</tbody>
</table>

**UNIVERSITY OF ALBERTA AT EDMONTON**

Graduate Study in Mathematics
to the M.Sc. or Ph.D. degree

**FIELDS:**

Algebra, Functional Analysis, Geometry, Topology,
Differential Equations, Approximation Theory, Relativity,

**TEACHING ASSISTANTSHIPS:** $2400 to $3000 for 8 months. Fees are waived. In addition students may receive an additional $1000 while continuing their work on campus during the summer months.

**RESEARCH ASSISTANTSHIPS:** Support of $2300 to $2700 for 12 months. In addition students may receive $800 to $1000 as part time teaching assistants.

**APPLY:**

Prof. A. L. Dulmage, Chairman

Department of Mathematics

University of Alberta

Edmonton, Alberta, Canada
American University
WASHINGTON, D. C.
Steven H. Schot
Department of Mathematics and Statistics
Applications must be filed by February 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Stipend
Teaching Assistantship (1) Amount Tuition, if not included in stipend Service Required
2000 9 $450 3
Research Assistantship (2) 2000 9

Andrews University
BERRIEN SPRINGS, MICHIGAN 49104
Edward J. Specht
Department of Mathematics
Applications must be filed by April 15, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Stipend
Teaching Assistantship (2) Amount Tuition, if not included in stipend Service Required
900 9 None 10 Tutoring, paper marking
Scholarship (3) None 9 None

University of Arizona
TUCSON, ARIZONA 85721
Harvey Cohn
Department of Mathematics
Applications must be filed by February 15, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Stipend
Fellowship (8) Amount Tuition, if not included in stipend Service Required
2400 9
Teaching Assistantship (60) 2200-2600 9 6 Teaching*
Research Assistantship (6) 2200-2600 9 Research
Scholarship - tuition (6) 2600-3000 9 6 Teaching*
Graduate Associateships (15) 2600-3000 9

*Several reductions to 3 hrs. available under NSF Science Development Program.

Arizona State University
TEMPE, ARIZONA 85281
Evan D. Nering
Department of Mathematics
Applications must be filed by March 15, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Stipend
Fellowship (5) Amount Tuition, if not included in stipend Service Required
2000-3000 12 $255 6
Teaching Assistantship (36) 2000-3000 9 255
Research Assistantship (4) 2400-3300 12 255
Scholarship (10) Out-of-State Tuition 255

ENROLLMENT Undergraduates Graduates
American University Total University 11000 3000
Math. majors 50 50
(Applications must be filed by February 1, 1966.)

Applications must be filed by April 15, 1966.

Applications must be filed by February 1, 1966.

Applications must be filed by February 15, 1966.

Applications must be filed by March 15, 1966.

Applications must be filed by February 15, 1966.

Applications must be filed by March 15, 1966.

Applications must be filed by February 1, 1966.
University of Arkansas

FAYETTEVILLE, ARKANSAS

Davis P. Richardson
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (40)</td>
<td>1200-2400*</td>
<td>9</td>
</tr>
<tr>
<td>NSF, NASA Trainee Fellowships (3)</td>
<td>2400</td>
<td>12</td>
</tr>
</tbody>
</table>

*Depends on teaching load.
**Waiver of out-of-state fees.

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (45)</td>
<td>1800-2400</td>
<td>9</td>
</tr>
</tbody>
</table>

Auburn University

AUBURN, ALABAMA 36830

L. P. Burton
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)</td>
<td>2400</td>
<td>12</td>
</tr>
<tr>
<td>Teaching Assistantship (45)</td>
<td>1800-2400</td>
<td>9</td>
</tr>
</tbody>
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Applications must be filed by March 1, 1966.

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<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantships (4-6)</td>
<td>2000-2200</td>
<td>9</td>
</tr>
</tbody>
</table>

Ball State University

MUNCIE, INDIANA 47304

Earl H. McKinney, Head
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Teaching Assistantships (4-6)</td>
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Boston College

CHESTNUT HILL, MASSACHUSETTS 02167

Joseph A. Sullivan
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2100</td>
<td>9</td>
</tr>
<tr>
<td>Graduate Assistantship (3)</td>
<td>2000</td>
<td>9</td>
</tr>
</tbody>
</table>

Boston University

BOSTON, MASSACHUSETTS

Francis Scheid
Department of Mathematics

Applications must be filed by March 1, 1966.

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<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (17)</td>
<td>1800</td>
<td>9</td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

ENROLLMENT Undergraduates Graduates

University of Arkansas

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (40)</td>
<td>1200-2400*</td>
<td>9</td>
</tr>
<tr>
<td>NSF, NASA Trainee Fellowships (3)</td>
<td>2400</td>
<td>12</td>
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*Depends on teaching load.
**Waiver of out-of-state fees.

Applications must be filed by March 1, 1966.

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<tbody>
<tr>
<td>Teaching Assistantship (45)</td>
<td>1800-2400</td>
<td>9</td>
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Auburn University

AUBURN, ALABAMA 36830

L. P. Burton
Department of Mathematics

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<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)</td>
<td>2400</td>
<td>12</td>
</tr>
<tr>
<td>Teaching Assistantship (45)</td>
<td>1800-2400</td>
<td>9</td>
</tr>
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Applications must be filed by March 1, 1966.

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<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantships (4-6)</td>
<td>2000-2200</td>
<td>9</td>
</tr>
</tbody>
</table>

Ball State University

MUNCIE, INDIANA 47304

Earl H. McKinney, Head
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
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</thead>
<tbody>
<tr>
<td>Teaching Assistantships (4-6)</td>
<td>2000-2200</td>
<td>9</td>
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</tbody>
</table>

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2100</td>
<td>9</td>
</tr>
<tr>
<td>Graduate Assistantship (3)</td>
<td>2000</td>
<td>9</td>
</tr>
</tbody>
</table>

Boston College

CHESTNUT HILL, MASSACHUSETTS 02167

Joseph A. Sullivan
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2100</td>
<td>9</td>
</tr>
<tr>
<td>Graduate Assistantship (3)</td>
<td>2000</td>
<td>9</td>
</tr>
</tbody>
</table>

Boston University

BOSTON, MASSACHUSETTS

Francis Scheid
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (17)</td>
<td>1800</td>
<td>9</td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>
### Bowdoin College

**BRUNSWICK, MAINE 04011**

- Dan E. Christie
- Department of Mathematics

Applications must be filed by.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF Academic Year Institute (10)</td>
<td>3450*</td>
<td></td>
</tr>
</tbody>
</table>

*Plus allowances.

### Bowling Green State University

**BOWLING GREEN, OHIO 43402**

- Louis C. Graue
- Department of Mathematics

No deadline for applications.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>2400</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (16)</td>
<td>1300</td>
<td>None*</td>
</tr>
</tbody>
</table>

*Tuition also waived for a summer term.

### Brandeis University

**WAJ. THAM, MASSACHUSETTS 02154**

- Joseph J. Kohn, Head
- Department of Mathematics

Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (25)</td>
<td>900-2400</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>250-2300</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>1500</td>
<td>None</td>
</tr>
</tbody>
</table>

### University of Bridgeport

**BRIDGEPORT, CONNECTICUT 06602**

- Wray G. Brady
- Department of Mathematics

Applications must be filed by.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarship (4)</td>
<td>1500</td>
<td>$450/yr.</td>
</tr>
</tbody>
</table>

### Brigham Young University

**PROVO, UTAH**

- Kenneth L. Hillam
- Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (24)</td>
<td>950-2100*</td>
<td>$320/yr.</td>
</tr>
</tbody>
</table>

*Depending on 1/4 or 1/2 time.
**University of British Columbia**

VANCOUVER 8, B. C. CANADA

B. N. Moyls, Acting Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (18)</td>
<td>1500-3200</td>
<td>12</td>
<td>$341</td>
</tr>
<tr>
<td>Teaching Assistantship (24)</td>
<td>2400-2700</td>
<td>8*</td>
<td>341</td>
</tr>
<tr>
<td>Teaching Assistantship (18)</td>
<td>1200-1800</td>
<td>8*</td>
<td>341</td>
</tr>
</tbody>
</table>

*During the 4 summer months, additional grants of $1000 are available as research assistantships.

**Brown University**

PROVIDENCE, RHODE ISLAND 02912

Wendell H. Fleming
Department of Mathematics
Applications must be filed by January 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10-15)</td>
<td>2100-2800</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (10-15)</td>
<td>2200-2500</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (6-12)</td>
<td>3000-4000</td>
<td>9-12</td>
<td>$1350 for 2nd yr students; $200 per semester for 3rd yr and beyond.</td>
</tr>
</tbody>
</table>

**Brown University**

PROVIDENCE, RHODE ISLAND 02912

Rohn Truell
Division of Applied Mathematics
Applications must be filed by January 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)</td>
<td>2200*</td>
<td>9</td>
<td>$2000</td>
</tr>
<tr>
<td>Research Assistantship (22)</td>
<td>3700</td>
<td>9</td>
<td>**</td>
</tr>
<tr>
<td>Scholarship (5)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Fellowships are $2200 plus tuition.

**Student pays 1/2 or 3/4 tuition out of stipend.

**Bryn Mawr College**

BRYN MAWR, PENNSYLVANIA 19010

John C. Oxtoby
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>2800</td>
<td>9</td>
<td>$1300</td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>1400</td>
<td>9</td>
<td>$1300</td>
</tr>
<tr>
<td>Scholarship (1 or 2)</td>
<td>2100</td>
<td>9</td>
<td>$1300</td>
</tr>
<tr>
<td>Tuition Scholarship</td>
<td>1300</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

847
Bucknell University
LEWISBURG, PENNSYLVANIA 17837
William I. Miller
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (1)</td>
<td>1800</td>
<td>9</td>
<td>4 Teaching</td>
</tr>
<tr>
<td>Graduate Assistantship (5)</td>
<td>1200</td>
<td>9</td>
<td>10</td>
</tr>
</tbody>
</table>

University of California, Berkeley
BERKELEY, CALIFORNIA 94720
Henry Helson
Department of Mathematics
Applications for Fellowships must be filed by January 15, 1966 with the Graduate Division.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend**</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2400-3400</td>
<td>$1020/yr.</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (10)</td>
<td>3600</td>
<td>1020/yr.</td>
<td>16 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship*** (48)</td>
<td>2750-3040</td>
<td>1020/yr.</td>
<td>16 Teaching</td>
</tr>
<tr>
<td>Research Assistantship# (50)</td>
<td>2435-2690</td>
<td>1020/yr.</td>
<td>None#</td>
</tr>
</tbody>
</table>

*Junior and senior mathematics majors.
**$800 of this sometimes waived for students with distinguished records.
***Application must be filed with the Department by February 1, 1966.
###Research Assistant also frequently awarded full time two month summer appointment.
####For research leading to Ph.D. degree. Usually awarded to candidates who have passed Ph. D. Qualifying Examination.
†No information available. Probably small amount of subsidization on undergraduate level.

University of California, Berkeley
BERKELEY, CALIFORNIA 94720
Lucien LeCam
Department of Statistics
Applications must be filed by February 15, 1966 for Assistantships, January 15, 1966 for Fellowships.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (University, NDEA, NSF, Woodrow Wilson) (6)</td>
<td>2000-3000 9 or 12</td>
<td>$1020/yr.</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2000-3000 9 or 12</td>
<td>1020/yr.</td>
<td>16 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship* (6)</td>
<td>2570-2840</td>
<td>1020/yr.</td>
<td>14-16 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>2435-2690</td>
<td>1020/yr.</td>
<td>None</td>
</tr>
</tbody>
</table>

*Given by the departments of mathematics and philosophy. Apply directly to these departments but specify the Group in Logic and the Methodology of Science.

University of California, Berkeley
BERKELEY, CALIFORNIA 94720
Lucien LeCam
Department of Statistics
Applications must be filed by February 15, 1966 for Assistantships, January 15, 1966 for Fellowships.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (9)</td>
<td>2400-3400</td>
<td>$800 nonresident fee* 16</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (13)</td>
<td>2750-3040</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>3165-3497</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*In past has been waived after first year if graduate record sufficiently high.
### University of California, Davis

DAVIS, CALIFORNIA 95616

E. B. Roessler, Chairman
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (14)</td>
<td>2000 9</td>
<td>$110*</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (3)</td>
<td>3600 9</td>
<td>110*</td>
<td>15</td>
</tr>
<tr>
<td>Teaching Assistantship (17)</td>
<td>2750-3040 9</td>
<td>110*</td>
<td>15</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>Variable 9</td>
<td>110*</td>
<td>None</td>
</tr>
</tbody>
</table>

*Stipend

**$400 out-of-state fee usually waived.

### University of California, Irvine

IRVINE, CALIFORNIA 92650

Bernard R. Gelbaum
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>3500-4000 9</td>
<td>none (resident) $340/quarter (nonresident) $73/quarter</td>
<td>8 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2750-3040* 9</td>
<td>$73/qtr. (resident) $340/qtr. (nonresident) $73/qtr.</td>
<td>8 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (8)</td>
<td>2922-3228* 11</td>
<td>$73/qtr. (resident) $340/qtr. (nonresident) $73/qtr.</td>
<td>8 Research</td>
</tr>
<tr>
<td>NSF Traineeships (12)</td>
<td>2400-2800** 12</td>
<td>$73/qtr.</td>
<td>8 Teaching/Research</td>
</tr>
<tr>
<td>NDEA Fellowship (15)</td>
<td>2000-2400** 9</td>
<td>$73/qtr.</td>
<td>8 Research</td>
</tr>
</tbody>
</table>

*Stipend

**Travel allowance.

**Dependency allowances.

### University of California, Los Angeles

LOS ANGELES, CALIFORNIA 90024

Lowell J. Paige
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (30)</td>
<td>2000-2400 12</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2400 12</td>
<td>None*</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (44)</td>
<td>2750-3040 9</td>
<td>** 6</td>
<td>Research</td>
</tr>
<tr>
<td>Research Assistantship (20)</td>
<td>2922-3228 12</td>
<td>20</td>
<td>Research</td>
</tr>
<tr>
<td>Scholarship</td>
<td>(Contact Student Support Section, Graduate Division)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Tuition, if not included in stipend

*Two years research, two years teaching.

**Incidental fee must be paid by student. Non-resident tuition fee may be waived for assistants with distinguished records.
University of California, Riverside
RIVERSIDE, CALIFORNIA 92502

F. Burton Jones
Department of Mathematics
Applications must be filed by February 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Fellowship (NDEA)* (3) | 2000-2400 | None | 20 | None | None
Teaching Assistantship (15) | 2750 | $80/qtr,** | 20 | acad. yr. | None
Research Assistantship (10) | 3409 | $80/qtr,** | 40 | summer | None
Traineeship* | 2400 | None | None | None | None
Fellowship (University) (2) | 2400 | None | None | None | None

*Dependency allowance.
**Out-of-state tuition $267/quarter.

University of California, San Diego
LA JOLLA, CALIFORNIA 92038

S. E. Warschawski
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
NDEA Fellowship (3) | 2000-2400* | None | half-time | None | None
Teaching Assistantship (22) | 2750-3040 | $73/qtr. | half-time | None | None
Research Assistantship (8) | 2922-3228 | $73/qtr.*** | half-time | None | None
NSF Traineeships applied for (10) | 2400-2800** | None | non-resident tuition fee** | None | None
NASA Fellowships (5) | 3000 | None | non-resident tuition fee** | None | None

*Dependency allowance plus summer allowance added.
**Dependency allowance added.
***Non-resident tuition is $800 per year. Residents pay no tuition.

University of California, Santa Barbara
SANTA BARBARA, CALIFORNIA 93106

Marvin Marcus
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Fellowship (5) | 2400* | $118/sem. plus $400 | None | None | None
Teaching Assistantship (20) | 2750-2890* | $118/sem. | Teaching | 6 | Teaching
Research Assistantship (10) | 2678-2959* | $118/sem. plus $400 | Research | 6 | Research
NSF Traineeships (3) | 2400-2800* | $118/sem. plus $400 | None | None | None

*Some additional financial aid is available during the summer.
**Non-resident fee may be waived for graduate students with distinguished records.
California Institute of Technology
PASADENA, CALIFORNIA 91109

F. Bohnenblust
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowships &amp; Traineeships (20)</td>
<td>2400-2800 12</td>
</tr>
<tr>
<td>Teaching Assistantship (17)</td>
<td>2100-2500 9</td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>1800-3000 9-12</td>
</tr>
</tbody>
</table>

*Includes 4 contact hrs.

California Institute of Technology
PASADENA, CALIFORNIA 91109

F. Bohnenblust
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowships and Traineeships (17)</td>
<td>2400-2800 12</td>
</tr>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2100-2500 9</td>
</tr>
</tbody>
</table>

California State College at Long Beach
LONG BEACH, CALIFORNIA 90804

Anthony Mardellis
Department of Mathematics

Applications must be filed by May 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (8)</td>
<td>2313.60 9</td>
</tr>
</tbody>
</table>

*Non-resident additional fee of $17 per unit, maximum $250 per semester.

Carnegie Institute of Technology
PITTSBURGH, PENNSYLVANIA

Ignace I. Kolodner
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (12)</td>
<td>1800-2500 9 or 12</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2205 9</td>
</tr>
<tr>
<td>Research Assistantship (20)</td>
<td>3240-3357 9</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>1700 9</td>
</tr>
<tr>
<td>Traineeship (15)</td>
<td>2400-2800* 12</td>
</tr>
</tbody>
</table>

*Some of these pay additional allowances for dependents.
### Case Institute of Technology

CLEVELAND, OHIO 44106  

Melvin Henriksen, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (18)</td>
<td>2700-3300</td>
<td>12</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2000-2500</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (24)</td>
<td>3375-4050</td>
<td>9</td>
<td>1080, 15-20 Teaching, Grading</td>
</tr>
<tr>
<td>Research Assistantship (6)</td>
<td>4500-5400</td>
<td>12</td>
<td>1080/9 mo., 15-20 Research</td>
</tr>
</tbody>
</table>

### Catholic University of America

WASHINGTON, D. C. 20017  

Raymond W. Moller  
Department of Mathematics  
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowships (NDEA) (0-3)</td>
<td>2000-2400</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2000</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>3600</td>
<td>12</td>
<td>$1300 None</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>Tuition only</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Traineeship (NIH Biometry) (13)</td>
<td>2400-2800*</td>
<td>12</td>
<td>None</td>
</tr>
<tr>
<td>Traineeship (NSF &amp; NASA) (4-7)</td>
<td>2400-2800*</td>
<td>12</td>
<td>None</td>
</tr>
</tbody>
</table>

*Dependency allowance.

### University of Chicago

CHICAGO, ILLINOIS 60637  

Irving Kaplansky, Acting Head  
Department of Mathematics  
Applications must be filed by February 15, 1966 for U.S. and Canadian applicants; by January 1, 1966 for foreign applicants.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>3510</td>
<td>9</td>
<td>$1710 None</td>
</tr>
<tr>
<td>Teaching Assistantship (11)</td>
<td>Up to 2550</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (13)</td>
<td>Up to 4400 for 12 mos.</td>
<td>9</td>
<td>230 qtr.* Teaching</td>
</tr>
</tbody>
</table>

*Depending on level.

### University of Chicago

CHICAGO, ILLINOIS 60637  
Committee on Information Sciences  

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (9)</td>
<td>2400*</td>
<td>12</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>3330</td>
<td>9</td>
<td>$690 20 Research</td>
</tr>
</tbody>
</table>

*Supplementary income permitted for services.
University of Chicago

CHICAGO, ILLINOIS 60637

Paul Meier, Exec. Sec.
Department of Statistics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6-8)</td>
<td>2000-3000</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (10)</td>
<td>1800-3300</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>USPHS Traineeships* (7)</td>
<td>1800-2400</td>
<td>9</td>
<td>None</td>
</tr>
</tbody>
</table>

*Interest in applications of statistics to health research.

University of Cincinnati

CINCINNATI, OHIO 45221

H. David Lipsich
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship* (7)</td>
<td>1500</td>
<td>$60** - $120</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (1)</td>
<td>2200-2500</td>
<td>60** - 120</td>
<td>3-5 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>1200-2400</td>
<td>60** - 120</td>
<td>3-6 Teaching</td>
</tr>
<tr>
<td>Scholarship* (4)</td>
<td>1000</td>
<td>60** - 120</td>
<td>None</td>
</tr>
<tr>
<td>NSF Traineeships (5)</td>
<td>2400-2800</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NASA Traineeship (1)</td>
<td>2400#</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*In competition with 8 humanities departments.
**The lower figure represents tuition for residents of Cincinnati and Golf Manor.
***$200-1000 dependency allotment.
#$100-1000 dependency allotment.

City University of New York, Brooklyn College

BROOKLYN, NEW YORK 11210

James Singer
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (3)</td>
<td>2995</td>
<td>$20 per credit*</td>
<td>7 1/2 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (5)</td>
<td>500-700/mon. 10</td>
<td></td>
<td>12 Teaching</td>
</tr>
</tbody>
</table>

*May be waived. Part time programs sometimes available.

City University of New York, City College

NEW YORK, NEW YORK 10031

Abraham Schwartz
Department of Mathematics

Applications must be filed by May 6, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Assistantship (2)</td>
<td>2500</td>
<td>$360</td>
<td>12</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>600</td>
<td>600</td>
<td>None</td>
</tr>
<tr>
<td>none-teaching assistant (2)</td>
<td>3000</td>
<td>600</td>
<td>None</td>
</tr>
<tr>
<td>Assistance (3-4)</td>
<td>$3/hr.</td>
<td>600</td>
<td>Depends on need and load</td>
</tr>
</tbody>
</table>

*Full time excluding the School of Business.
**Liberal Arts and Science.
***Full time equivalents.
City University of New York, Graduate Center

NEW YORK, NEW YORK 10036
Leo Zippen
Ph.D. Program in Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)</td>
<td>1800-2800*</td>
<td>$25/credit#</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>3000***</td>
<td>$25/credit#</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship # (8)</td>
<td>2250-3500 9-12</td>
<td>25/credit#</td>
<td>Guided Research</td>
</tr>
</tbody>
</table>

*In doctoral programs.
**Varies with award as well as period.
***Part-time teaching at one of the college campuses of CUNY.
#Tuition waived in some cases.
##Advanced students.

City University of New York, Hunter College

NEW YORK, NEW YORK 10021
Jewell Hughes Bushey
Department of Mathematics
Applications must be filed by May 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>2645</td>
<td>None</td>
<td>16</td>
</tr>
<tr>
<td>Scholarship (1)</td>
<td>750</td>
<td>$750</td>
<td></td>
</tr>
<tr>
<td>Readers (2)</td>
<td>300</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

City University of New York, Queens College

FLUSHING, NEW YORK 11367
T. Freeman Cope, Chairman
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2730</td>
<td>None</td>
<td>4</td>
</tr>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2000</td>
<td>None</td>
<td>4</td>
</tr>
</tbody>
</table>

Clark University

WORCESTER, MASSACHUSETTS 01610
Seymour Hayden
Department of Mathematics
Applications must be filed by February 20, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2400*</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2000</td>
<td></td>
<td>8-10</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>3000</td>
<td></td>
<td>8-10</td>
</tr>
<tr>
<td>Research Assistantship (variable)</td>
<td>variable</td>
<td></td>
<td>Guided Research</td>
</tr>
<tr>
<td>Computer Fellowship (2)</td>
<td>3000</td>
<td></td>
<td>8-10**</td>
</tr>
</tbody>
</table>

*Plus dependency allowance.
**Full time in summer.
Clarkson College of Technology
POTS DAM, NEW YORK 13676
Louis C. Barrett
Department of Mathematics
Applications must be filed by March 1, 1966.

Stipend

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) | 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | --- | ---
Teaching Assistantship (6) | 2400 | 9 | | | |
Research Assistantship (1) | 2400 | 12 | | | |
Traineeships (2) | 2400 | 12 | | | |

Clemson University
CLEMSON, SOUTH CAROLINA 29631
Clayton V. Aucoin, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Stipend

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) | 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | --- | ---
Fellowships (NDEA, etc.)* | 2400-3000 | 9 | $45/sem. | 4-6 | Teaching |
Teaching Assistantship (35) | 2400 | 12 | | | |

*For information, contact the department chairman.

University of Colorado
BOULDER, COLORADO 80304
Robert W. McKelvey
Department of Mathematics
Applications must be filed by February 15, 1966.

Stipend

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) | 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | --- | ---
Fellowship (10) | 1800-3600 | 9 | in-state | 6 | Teaching |
Teaching Assistantship (35) | 2300 | 9 | in-state | | |
Research Assistantship (5) | 2300 | 9 | in-state | | |
Scholarship (10) | tuition | 9 | tuition waived. | | |

Colorado State University
FORT COLLINS, COLORADO 80521
M. L. Madison, Head
Department of Mathematics and Statistics
Applications must be filed by March 1, 1966.

Stipend

Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) | 9 or 12 mo. | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | --- | ---
Fellowship (Statistics) (9) | 2400-3600 | 12 | | 15 | Consulting, Teaching |
Teaching Assistantship (Math.) (8) | 2100-2700 | 9 | | 5 | Teaching |
Research Assistantship (Statistics) (2) | 2400-3000 | 9 | $40/qtr. fees only | 8-12 | Research |
Teaching Assistantship (Statistics) (2) | 2100-2700 | 9 | | 10 | Teaching |
Columbia University  
NEW YORK, NEW YORK 10027  
E. R. Kolchin  
Department of Mathematics  
Applications must be filed by February 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (65)</td>
<td>250/mo. 9-12</td>
<td>None</td>
</tr>
</tbody>
</table>

| Howard Levene  
Department of Mathematical Statistics  
Applications must be filed by January 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>3240</td>
<td>$1440*</td>
</tr>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2000</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (12)</td>
<td>2700</td>
<td>1440*</td>
</tr>
<tr>
<td>Readers (2)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Full tuition payable for three years at most.

University of Connecticut  
STORRS, CONNECTICUT 06268  
John C. Montgomery  
Department of Mathematics  
Applications must be filed by March 30, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2400</td>
<td>$190</td>
</tr>
<tr>
<td>Scholarship (4)</td>
<td>1200</td>
<td>190</td>
</tr>
</tbody>
</table>

Connecticut College  
NEW LONDON, CONNECTICUT 06320  
Julia Wells Bower  
Department of Mathematics  
Applications must be filed by March 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (1)</td>
<td>2000</td>
<td>None</td>
</tr>
</tbody>
</table>
Cornell University
ITHACA, NEW YORK 14850
Paul Olum
Department of Mathematics
Applications must be filed by February 8, 1966.

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (25)</td>
<td>1800-3000</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2000</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship ** (15)</td>
<td>3800</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Computing Assistantships (7)</td>
<td>2200</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Center of Applied Mathematics Assistantships (4)</td>
<td>2400</td>
<td>9</td>
<td>None</td>
</tr>
</tbody>
</table>

* None 1st yr. 4-6 teaching 2nd yr.
** For advanced students only.

Creighton University
OMAHA, NEBRASKA 68131
G. A. Hutchison
Department of Mathematics
Applications must be filed by March 15, 1966.

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (3)</td>
<td>2000-2200</td>
<td>9</td>
<td>Waived</td>
</tr>
</tbody>
</table>

Dartmouth College
HANOVER, NEW HAMPSHIRE 03755
John G. Kemeny
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (10)</td>
<td>1900-2500</td>
<td>9</td>
<td>Exempt</td>
</tr>
</tbody>
</table>

University of Dayton
DAYTON, OHIO 45409
K. C. Schraut
Department of Mathematics
No closing date for applications.

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (8)</td>
<td>2200</td>
<td>9</td>
<td>None</td>
</tr>
</tbody>
</table>

University of Delaware
NEWARK, DELAWARE 19711
Russell Remage
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (4-5)</td>
<td>2400</td>
<td>12</td>
<td>Full tuition to be paid</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2200-2600</td>
<td>9</td>
<td>None</td>
</tr>
</tbody>
</table>

857
### University of Detroit

**DETROIT, MICHIGAN 48221**

B. V. Ritchie  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (15)</td>
<td>1800</td>
<td>9</td>
<td>9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type</th>
<th>Hrs/Week</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>20</td>
</tr>
</tbody>
</table>

ENROLLMENT  
Undergraduates: 8000  
Graduates: 1500

**Drexel Institute of Technology**

**PHILADELPHIA, PENNSYLVANIA 19104**  
Alexander Tartler  
Department of Mathematics  
Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship*</td>
<td>2000-2700</td>
<td>9</td>
<td>Waived</td>
</tr>
<tr>
<td>Research Assistantship*</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type</th>
<th>Hrs/Week</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>6</td>
</tr>
</tbody>
</table>

*Since this is a new master's program, plans in these areas are not yet definite. However, inquiries are invited.*

### Duke University

**DURHAM, NORTH CAROLINA 27706**

John J. Gergen  
Department of Mathematics  
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title IV, NDEA (9)</td>
<td>2000-2400</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF Traineeships (7)</td>
<td>2400-2800</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NASA Traineeships (6)</td>
<td>2400-2800</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Fellowships (4)</td>
<td>3600</td>
<td>$1200</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantships (4)</td>
<td>3600</td>
<td>1200</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantships (4)</td>
<td>4800</td>
<td>720</td>
<td>20*</td>
</tr>
<tr>
<td>Teaching Assistantships (6)</td>
<td>3000</td>
<td>960</td>
<td>3</td>
</tr>
</tbody>
</table>

| Teaching Assistantships (6)                                         |                   |                                     |                  |

40 hr./wk. two summer months.

### Duquesne University

**PITTSBURGH, PENNSYLVANIA 15219**  
Charles F. Sebesta, Head  
Department of Mathematics

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition and fees remitted</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2000</td>
<td>10</td>
<td>6</td>
</tr>
</tbody>
</table>

858
### East Carolina College

**GREENVILLE, NORTH CAROLINA**

<table>
<thead>
<tr>
<th>Tullio J. Pignani, Head Department of Mathematics</th>
<th>Applications must be filed by March 1, 1966.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance (with number anticipated in 1966-1967)</td>
<td>Stipend</td>
</tr>
<tr>
<td>Amount (dollars)</td>
<td>9 or 12 mo.</td>
</tr>
<tr>
<td>Teaching Fellowship (6)</td>
<td>1242</td>
</tr>
<tr>
<td>Computing Center Assistantship (2)</td>
<td>1242</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applications</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>8100</td>
<td>550</td>
</tr>
<tr>
<td>Math. majors</td>
<td>360</td>
<td>50</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>150</td>
<td>8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>$3.33/credit hr.</td>
<td>5</td>
</tr>
<tr>
<td>Computing Center Assistantship (2)</td>
<td>3.33/credit hr.</td>
<td>10</td>
</tr>
</tbody>
</table>

### East Tennessee State University

**JOHNSON CITY, TENNESSEE 37602**

<table>
<thead>
<tr>
<th>Lester C. Hartsell, Head Department of Mathematics</th>
<th>Applications must be filed by July, 1966.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance (with number anticipated in 1966-1967)</td>
<td>Stipend</td>
</tr>
<tr>
<td>Amount (dollars)</td>
<td>9 or 12 mo.</td>
</tr>
<tr>
<td>Teaching Fellowship (5)</td>
<td>1575</td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>1570</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applications</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>8000</td>
<td>600</td>
</tr>
<tr>
<td>Math. majors</td>
<td>250</td>
<td>30</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>None</td>
<td>8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (5)</td>
<td>None</td>
<td>6-8 Assisting regular faculty member</td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>None</td>
<td>6-8 Teaching</td>
</tr>
</tbody>
</table>

### East Texas State University

**COMMERCE, TEXAS 75429**

<table>
<thead>
<tr>
<th>C. B. Wright, Head Department of Mathematics</th>
<th>Applications must be filed by March 1, 1966.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance (with number anticipated in 1966-1967)</td>
<td>Stipend</td>
</tr>
<tr>
<td>Amount (dollars)</td>
<td>9 or 12 mo.</td>
</tr>
<tr>
<td>Teaching Assistantship (3)</td>
<td>2250</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applications</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>5347</td>
<td>1456</td>
</tr>
<tr>
<td>Math. majors</td>
<td>137</td>
<td>35</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>20</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (3)</td>
<td>$252</td>
<td>6</td>
</tr>
</tbody>
</table>

### Eastern Illinois University

**CHARLESTON, ILLINOIS 61920**

<table>
<thead>
<tr>
<th>Lawrence A. Ringenberg, Head Department of Mathematics</th>
<th>Applications must be filed by-----</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance (with number anticipated in 1966-1967)</td>
<td>Stipend</td>
</tr>
<tr>
<td>Amount (dollars)</td>
<td>9 or 12 mo.</td>
</tr>
<tr>
<td>Faculty Assistantship (6)</td>
<td>1620</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applications</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>6000</td>
<td>300</td>
</tr>
<tr>
<td>Math. majors</td>
<td>350</td>
<td>10</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>8</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty Assistantship (6)</td>
<td>$112.50</td>
<td>6</td>
</tr>
</tbody>
</table>

### Eastern New Mexico University

**PORTALES, NEW MEXICO 88130**

<table>
<thead>
<tr>
<th>Carroll K. Wilson, Chairman Department of Mathematics</th>
<th>Applications must be filed by-----</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance (with number anticipated in 1966-1967)</td>
<td>Stipend</td>
</tr>
<tr>
<td>Amount (dollars)</td>
<td>9 or 12 mo.</td>
</tr>
<tr>
<td>Teaching Assistantship (5)</td>
<td>1900</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applications</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>3500</td>
<td>300</td>
</tr>
<tr>
<td>Math. majors</td>
<td>100</td>
<td>10</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>15</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (5)</td>
<td>$60/sem.</td>
<td>10</td>
</tr>
</tbody>
</table>

| Teaching and other duties | |
|---------------------------||

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 8100 | 550 |
| Math. majors | 360 | 50 |
| (no. subsidized) | 150 | 8 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Fellowship (6) | $3.33/credit hr. |
| Computing Center Assistantship (2) | 3.33/credit hr. |

**Service Required**

| Applications | |
|--------------||
| Teaching Fellowship (6) | 5 |
| Computing Center Assistantship (2) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 8000 | 600 |
| Math. majors | 250 | 30 |
| (no. subsidized) | None | 8 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Fellowship (5) | None |
| Research Assistantship (1) | None |

**Service Required**

| Applications | |
|--------------||
| Teaching Fellowship (5) | 6-8 Assisting regular faculty member |
| Research Assistantship (1) | 6-8 Teaching |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 5347 | 1456 |
| Math. majors | 137 | 35 |
| (no. subsidized) | 20 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (3) | $252 |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (3) | 6 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 6000 | 300 |
| Math. majors | 350 | 10 |
| (no. subsidized) | 8 | 6 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Faculty Assistantship (6) | $112.50 |

**Service Required**

| Applications | |
|--------------||
| Faculty Assistantship (6) | 6 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |

---

**ENROLLMENT**

**TOTAL UNIVERSITY**

**Undergraduates**

| Applications | Graduates | |
|--------------|-----------||
| Total University | 3500 | 300 |
| Math. majors | 100 | 10 |
| (no. subsidized) | 15 | 5 |

**Tuition, if not included in stipend**

| Applications | |
|--------------||
| Teaching Assistantship (5) | $60/sem. |

**Service Required**

| Applications | |
|--------------||
| Teaching Assistantship (5) | 10 |
Emory University
ATLANTA, GEORGIA 30322

Trevor Evans, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Fellowship (15) 2000-2500 9 None
Teaching Assistantship (4) 2100 9 None 15
Research Assistantship (2) 2500 9 None 15

Fairleigh Dickinson University
TEANECK, NEW JERSEY 07666

Maurice Machover, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Teaching Fellowship (5) 2000 9 $500 6 Teaching
Research Assistantship (2) 2000 9 20 Research

Florida State University
TALLAHASSEE, FLORIDA

O. G. Harrold, Head
Department of Mathematics
Applications must be filed between January 1 and March 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Fellowship (16)* 200-300/mo. 9 or None 12 None
Teaching Assistantship (15) 300/mo. 8 $150/trimester 6 Teaching
Research Assistantship (5) 300-400/mo. 9 or 150/trimester 12 None

*Applications should be filed by February 15, 1966.

---

Emory University

ATLANTA, GEORGIA 30322

Trevor Evans, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Fellowship (15) 2000-2500 9 None
Teaching Assistantship (4) 2100 9 None 15
Research Assistantship (2) 2500 9 None 15

Fairleigh Dickinson University

TEANECK, NEW JERSEY 07666

Maurice Machover, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Teaching Fellowship (5) 2000 9 $500 6 Teaching
Research Assistantship (2) 2000 9 20 Research

Florida State University

TALLAHASSEE, FLORIDA 32306

Ralph A. Bradley, Head
Department of Statistics
Applications must be filed by February 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
University Fellowship (2)** 2400*-3000** 12 $450/yr. None
National Fellowship (8) 2400-3000 12 None None
Teaching Assistantship (4) 225-250/mo. 12 450*** 20
Research Assistantship (6) 250/mo. 12 450*** 20
Traineeship (Biometry, NIH) (5) 2,400*-3000** 12# None None
NSF Traineeship (5)** 2400-3000 12 None None

*First year students.
**Others.
***Waiver of out-of-state charges.
#Summer internship program.
##Dependents benefits.
Fordham University
BRONX, NEW YORK
Arthur A. Clarke, Chairman
Department of Mathematics
Applications must be filed by February 15, 1966.

Type of financial assistance (with number anticipated in 1966-1967)  | Amount  | Tuition, if not included in stipend | Service Required |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2400 (dollars) 12 mo.</td>
<td>None</td>
<td>12</td>
</tr>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2000 (dollars)</td>
<td>None</td>
<td>12</td>
</tr>
<tr>
<td>Non-teaching Assistants (2)</td>
<td>2000 (dollars)</td>
<td>None</td>
<td>12</td>
</tr>
</tbody>
</table>

Fort Hays Kansas State College
HAYS, KANSAS
W. Toalson, Advisor
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967)  | Amount  | Tuition, if not included in stipend | Service Required |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>500 (dollars) 12 mo.</td>
<td>None</td>
<td>12</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>1800 (dollars)</td>
<td>None</td>
<td>12</td>
</tr>
</tbody>
</table>

Fresno State College
FRESNO, CALIFORNIA 93726
A. E. Labarre, Jr., Head
Department of Mathematics
Applications must be filed by April 19, 1966.

Type of financial assistance (with number anticipated in 1966-1967)  | Amount  | Tuition, if not included in stipend | Service Required |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2112 (dollars) 9</td>
<td>$50/sem.*</td>
<td>3</td>
</tr>
<tr>
<td>Graduate Assistantship (2)</td>
<td>2000 (dollars) 9</td>
<td>50/sem.*</td>
<td>10</td>
</tr>
</tbody>
</table>

*California resident.

George Washington University
WASHINGTON, D. C. 20006
David Nelson, Head
Department of Mathematics
Applications for Teaching Fellowships must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967)  | Amount  | Tuition, if not included in stipend | Service Required |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF Fellowship (1)</td>
<td>4100 (dollars) 12</td>
<td>None</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Fellowship (4)</td>
<td>2300 (dollars) 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF Traineeship (5)</td>
<td>2400 (dollars) 12</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NASA Traineeship (4)</td>
<td>2400 (dollars) 12</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*Dependency benefits.
Georgetown University
WASHINGTON, D. C. 20007
Malcolm W. Oliphant, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (8)</td>
<td>2300</td>
<td>None</td>
<td>3</td>
</tr>
<tr>
<td>Research Assistantship (6)</td>
<td>2300</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NASA Traineeship (5)</td>
<td>2300</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF Traineeship (6)</td>
<td>2300</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

University of Georgia
ATHENS, GEORGIA 30601
B. J. Ball, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (12)</td>
<td>2400</td>
<td>Included</td>
<td>12</td>
</tr>
<tr>
<td>Teaching Assistantship (10)*</td>
<td>2000-4600</td>
<td>$170</td>
<td>5-10</td>
</tr>
</tbody>
</table>

*At least one year prior graduate work required.

Georgia Institute of Technology
ATLANTA, GEORGIA 30332
Bertram M. Drucker, Director
Department of Mathematics
Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (20)</td>
<td>1650</td>
<td>*</td>
<td>5</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>3300</td>
<td>*</td>
<td>Teaching</td>
</tr>
</tbody>
</table>

*Each graduate teaching assistant receives a supplementary grant which covers most, if not all, of his fees.

Georgia State College
ATLANTA, GEORGIA
G. L. Tiller, Head
Department of Mathematics
Applications must be filed by June 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2000</td>
<td>$5/qtr. hr.</td>
<td>5</td>
</tr>
</tbody>
</table>
Type of financial assistance (with number anticipated in 1966-1967) | Amount (dollars) | Tuition, if not included in stipend | Service Required |
---|---|---|---|
Teaching Fellowship* (15) | 1350 | $300 | 3 |
Teaching Fellowship** (15) | 1050 | $300 | 3 |
Research Assistantship*** (5) | 2700 | 9 | 1/2 |
Scholarship of Department (10) | varies | 9 |
Other Scholarships (15) | varies | 9-12 |

*Advanced Graduate students who have passed requirements.
**Second year Graduate students.
***Advanced Graduate students.
# $920 for 2 courses.
##May work 1/4 time at 1/2 the rate.

Stipend |
---|
Amount (dollars) | Tuition, if not included in stipend | Service Required |
---|---|---|
12 mo. | |

Harvard University
CAMBRIDGE, MASSACHUSETTS 02138
George W. Mackey, Head
Department of Mathematics
Applications must be filed by January 10, 1966.

Type of financial assistance (with number anticipated in 1966-1967) |
---|
Fellowship (50) | 1760-4000 | $1760 |
Teaching Fellowship (50) | 525-675/term | $560 each term |
Teaching Assistantship (10) | 500/term | $1760 |
Research Assistantship (95) | 3750 | 300 |
NSF Traineeships (20) | 4200* | 9 or 12 |

*Stipend varies with tenure.

Harvard University
CAMBRIDGE, MASSACHUSETTS 02138
George W. Mackey, Head
Department of Mathematics
Applications must be filed by January 10, 1966.

Type of financial assistance (with number anticipated in 1966-1967) |
---|
Fellowship (18) | 1000-3500 | 9 or 12 |
Teaching Fellowship (10) | about $500 | 4 |
Research Assistantship (5) | ** | 9 |
Summer Research Assistantship (5) | ** | 2 |
Summer Teaching Fellowship (1) | ** | 2 |

*Reduction in tuition.
**Depends on time.
University of Hawaii
HONOLULU, HAWAII 96822
Edwin H. Mookini, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2500 9</td>
<td>Exempted</td>
<td>20 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2800 12</td>
<td>Exempted</td>
<td>20 Research</td>
</tr>
</tbody>
</table>

University of Houston
HOUSTON, TEXAS 77004
D. R. Traylor, Head
Department of Mathematics
Applications must be filed by April 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6)</td>
<td>2000</td>
<td>$50/sem.</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Teaching Fellowship (21)</td>
<td>1800-2700 9</td>
<td>$50/sem.</td>
<td>50/sem.</td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>2025 9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Howard University
WASHINGTON, D. C. 20001
George H. Butcher, Acting Head
Department of Mathematics and Astronomy
Applications must be filed by September 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Assistantship (6)</td>
<td>1800 10</td>
<td>$20/sem. hr.</td>
<td>12 Readers</td>
</tr>
</tbody>
</table>

University of Idaho
MOSCOW, IDAHO 83843
Howard E. Campbell, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2200 9</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2000 9</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>NASA, NDEA, NSF (5)</td>
<td>1800-3400 9-12</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
</tbody>
</table>

ENROLLMENT Undergraduates Graduates
Total University
Math. majors (no. subsidized)
University of Hawaii

ENROLLMENT Undergraduates Graduates
Total University
Math. majors (no. subsidized)
University of Houston

ENROLLMENT Undergraduates Graduates
Total University
Math. majors (no. subsidized)
Howard University

ENROLLMENT Undergraduates Graduates
Total University
Math. majors (no. subsidized)
University of Idaho
**Idaho State University**

POCATELLO, IDAHO 83201

John Hilsman, Chairman
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2100</td>
<td>None</td>
<td>6</td>
</tr>
</tbody>
</table>

**University of Illinois**

URBANA, ILLINOIS 61803

P. T. Bateman, Head
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship, University* (15)</td>
<td>1800-2250</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship 1/2 time (125)</td>
<td>2400</td>
<td>None</td>
<td>6-7</td>
</tr>
<tr>
<td>Research Assistantship 1/2 time (15)</td>
<td>2400</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship-NSF* (10)</td>
<td>2400-2800</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Trainships* (20)</td>
<td>2400-2800</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>AYI** (45)</td>
<td>3600***</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*Holders of fellowships and NSF Trainships can earn an extra $1000-$1200 as 1/4 time teaching assistants.

**Academic Year Institute Fellowships for high school teachers.

***Plus allowance for dependents, travel, etc.

**Illinois Institute of Technology**

CHICAGO, ILLINOIS 60616

Haim Reingold, Head
Department of Mathematics

Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)</td>
<td>2000-3000</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>2000-3500</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2000-4000</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>
Illinois State University  
NORMAL, ILLINOIS 61701
Clyde T. McCormick, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (15)</td>
<td>1620 9</td>
<td>$42/sem.</td>
<td>5</td>
</tr>
<tr>
<td>Scholarship (350)</td>
<td>76/sem. 9</td>
<td>$36.50</td>
<td>None</td>
</tr>
<tr>
<td>General Assistants (8)</td>
<td>360 9</td>
<td>$112.50</td>
<td>40/mo.</td>
</tr>
</tbody>
</table>

Applications must be filed by February 1, 1966.

Indiana University  
BLOOMINGTON, INDIANA 47405
S. G. Ghurye, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)*</td>
<td>2000-2900 9 and 12</td>
<td>**</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (8)*</td>
<td>3000-3500 12</td>
<td>**</td>
<td>3</td>
</tr>
<tr>
<td>Teaching Assistantship (56)</td>
<td>2300-3500 9 and 12</td>
<td>$11/credit hr.</td>
<td>15</td>
</tr>
<tr>
<td>Research Assistantship (8)</td>
<td>2400-3300 9 and 12</td>
<td></td>
<td>Varies</td>
</tr>
<tr>
<td>Part-time assistance (8)</td>
<td>500-1200 9 and 12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Many provide dependent allowances.
**Many provide fee-exemption; for the rest, $11 per credit hour.

University of Iowa  
IOWA CITY, IOWA 52240
H. T. Muhly, Chairman
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>2400 9</td>
<td>$380*</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Assistantship (45-50)</td>
<td>2400-3000 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2400 9</td>
<td>$380</td>
<td></td>
</tr>
<tr>
<td>Tuition Scholarship (12-16)</td>
<td>380 9</td>
<td>$380</td>
<td></td>
</tr>
<tr>
<td>Actuarial Awards (12)</td>
<td>380-2400 9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Out-of-state fees remitted.

Iowa State University  
AMES, IOWA 50010
George Seifert, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>180-300/mo 9</td>
<td>$52/qtr.</td>
<td>5-10</td>
</tr>
<tr>
<td>Teaching Assistantship (50)</td>
<td>300/mo 9</td>
<td>$52/qtr.</td>
<td>Research</td>
</tr>
</tbody>
</table>
Iowa State University
AMES, IOWA 50010
T. A. Bancroft, Head
Department of Statistics
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>200/mo.* 12</td>
<td>$52/qtr. by student***</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>210-260/mo. 9</td>
<td>52/qtr. by student***</td>
<td>22 Teaching or lab. asst.</td>
</tr>
<tr>
<td>Research Assistantship (14)</td>
<td>210-260/mo. 9</td>
<td>52/qtr. by student***</td>
<td>22 Research</td>
</tr>
<tr>
<td>Undergraduate assistantships (3)</td>
<td>75/mo. 9</td>
<td>None</td>
<td>10 Lab. asst.</td>
</tr>
<tr>
<td>Traineeships (9)</td>
<td>2400/yr* 12</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*Plus $500 for each dependent.
**None by student.
***Fee reduction.

John Carroll University
CLEVELAND, OHIO 44118
Raymond W. Allen, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (5)</td>
<td>2000 9</td>
<td>None</td>
<td>16 Assisting professor</td>
</tr>
</tbody>
</table>

Johns Hopkins University
BALTIMORE, MARYLAND 21218
Philip Hartman, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)</td>
<td>200-1800 9</td>
<td>None</td>
<td>4 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>1250 9</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (10)</td>
<td>about 2000 9</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Scholarship (7)</td>
<td>2400 9</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

University of Kansas
LAWRENCE, KANSAS 66045
G. Baley Price, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)**</td>
<td>2200 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2300*** 9</td>
<td>None</td>
<td>3 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (30)</td>
<td>2300 9</td>
<td>$225 (max.)</td>
<td>4 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2300 9</td>
<td>$225 (max.)</td>
<td>20 Research</td>
</tr>
<tr>
<td>Traineeship (5)</td>
<td>1800 9</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*This figure does not include an enrollment of approximately 1100 in the School of Medicine.
**Three-year fellowships.
***Support for 3 additional years guaranteed.
Kansas State College  
PITTSBURG, KANSAS 66764  
R. G. Smith, Chairman  
Department of Mathematics  
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Stipend</th>
<th>Tuition, if not Included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (8)</td>
<td>1710</td>
<td>9</td>
<td>$208 resident</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>288 non-resident</td>
<td></td>
</tr>
</tbody>
</table>

Kansas State Teachers College  
EMPORIA, KANSAS 66802  
Marion P. Emerson, Head  
Department of Mathematics  
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Stipend</th>
<th>Tuition, if not Included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>900</td>
<td>9</td>
<td>$201</td>
<td>15</td>
</tr>
<tr>
<td>Scholarship (1)</td>
<td>500</td>
<td>9</td>
<td>201</td>
<td>10</td>
</tr>
</tbody>
</table>

Kansas State University  
MANHATTAN, KANSAS 66504  
R. G. Sanger, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Stipend</th>
<th>Tuition, if not Included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2295</td>
<td>9</td>
<td>$275</td>
<td>6</td>
</tr>
</tbody>
</table>

University of Kentucky  
LEXINGTON, KENTUCKY 90500  
W. C. Royster, Head  
Department of Mathematics and Astronomy  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Stipend</th>
<th>Tuition, if not Included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)</td>
<td>2400</td>
<td>10-12</td>
<td>$140/sem.</td>
<td>4-6</td>
</tr>
<tr>
<td>Teaching Assistantship (60)</td>
<td>2400-3000</td>
<td>10</td>
<td>140/sem.</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2500</td>
<td>10</td>
<td>140/sem.</td>
<td></td>
</tr>
<tr>
<td>Scholarship (5)</td>
<td>2400</td>
<td>10</td>
<td>140/sem.</td>
<td></td>
</tr>
</tbody>
</table>

Lamar State College of Technology  
BEAUMONT, TEXAS 77704  
Department of Mathematics  
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Stipend</th>
<th>Tuition, if not Included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (7)</td>
<td>2400</td>
<td>9</td>
<td>$100</td>
<td>6</td>
</tr>
</tbody>
</table>

868
Lehigh University

BETHLEHEM, PENNSYLVANIA 18015

Everett Pitcher, Head
Department of Mathematics

Applications must be filed by----.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)*</td>
<td>1800 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (11)**</td>
<td>2000 9</td>
<td>None</td>
<td>2 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (18)</td>
<td>2500 9</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>up to 4500 12</td>
<td>up to $1400</td>
<td>18 Research</td>
</tr>
<tr>
<td>NASA Trainee (***</td>
<td># 12</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF Trainee (***</td>
<td># 12</td>
<td>None</td>
<td>None**</td>
</tr>
<tr>
<td>NDEA Fellow (***</td>
<td># 12</td>
<td>None</td>
<td>None**</td>
</tr>
</tbody>
</table>

General Note: All reappointments allow free tuition for intervening summer.
*Not restricted to mathematics.
**First year students only.
***Existing program with additional appointments to be awarded.
#Stipends and allowances specified by law.
##Two hours/week teaching for $733 or $833 encouraged.

Louisiana Polytechnic Institute

RUSTON, LOUISIANA 71270

W. B. Temple, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>1800 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (10)</td>
<td>250 9</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Louisiana State University

BATON ROUGE, LOUISIANA 70803

L. I. Wade, Head
Department of Mathematics

Applications must be filed by January 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>3600 11</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (50)</td>
<td>3600 11</td>
<td>None</td>
<td>5-6 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>3600 11</td>
<td>None</td>
<td>6 Research</td>
</tr>
<tr>
<td>NASA (7)</td>
<td>2400-2600 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NDEA (6)</td>
<td>2400-2600 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF Trainees (4)</td>
<td>2400-2600 9</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

University of Manitoba

MANITOBA, CANADA

N. S. Mendelsohn, Head
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (4)</td>
<td>6000 12</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (4)</td>
<td>8000 12</td>
<td>None</td>
<td>4 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (5)</td>
<td>2300 12</td>
<td>None</td>
<td>4 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2700 12</td>
<td>None</td>
<td>4 Teaching</td>
</tr>
</tbody>
</table>
Marquette University
MILWAUKEE, WISCONSIN 53233
C. B. Hanneken, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Teaching Assistantship (7) 1925* 9 $12 mos. None 6-8 Teaching
Teaching Assistants (16) 9 or 12 mos.

*Subject to increase.

University of Maryland
COLLEGE PARK, MARYLAND 20742
Leon W. Cohen, Head
Department of Mathematics
Applications must be filed by March 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Fellowship (1) 800 9 None None
Teaching Assistantship (138) 2600 9 None 4-6 Teaching
Research Assistantship (4) 2800 9 $24/cr. hr. None None
NSF Traineeship (10) 9 or 12 mos.

University of Maryland
COLLEGE PARK, MARYLAND 20742
M. H. Martin, Director
Institute for Fluid Dynamics & Applied Mathematics
Applications must be filed by March 31, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required
(dollars) 12 mo. included in stipend Hrs/Week Type
Research Assistantship (8) 2700 9 $15/cr. hr. 20 Research
NSF Graduate Trainees (1) ** ** None None
NDEA Fellows (8) ** ** None None
NASA Trainees (1) 2400-3400 12 None None

*Although a number of computer science courses are offered each semester there is no degree program in computer science at the present time. Our assistants major in a department other than computer sciences.

**For full-time students.

*These projected figures include the College Park campus daytime programs only.

**Information not available at time of publication.
University of Massachusetts
AMHERST, MASSACHUSETTS
Wayman L. Strother, Head
Department of Mathematics
Applications for assistantships and fellowships must be filed by April 15 and March 1, 1966, respectively.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (0-60)*</td>
<td>2500</td>
<td>9</td>
<td>Waived</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (34)</td>
<td>1800-2200</td>
<td>9</td>
<td>Waived</td>
<td>6</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>2400-3000</td>
<td>9</td>
<td>Waived</td>
<td></td>
</tr>
<tr>
<td>Scholarship (60)</td>
<td>100-1000</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Readers (35)</td>
<td>300</td>
<td>9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*60 available for the whole university.

Massachusetts Institute of Technology
CAMBRIDGE, MASSACHUSETTS 02139
W. T. Martin, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (NSF, WW) (35)</td>
<td>1800-2100</td>
<td>9</td>
<td>Scholarship</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2400-2800</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (35)*</td>
<td>2520</td>
<td>9</td>
<td>Scholarship</td>
<td>6 Teaching or</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>12 grading papers</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (30)</td>
<td>3978</td>
<td>9</td>
<td>$1700</td>
<td></td>
</tr>
<tr>
<td>NASA Traineeships (2-4)</td>
<td>1800-2100</td>
<td>9</td>
<td>Scholarship</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2400-2800</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NSF Traineeships (several)</td>
<td>1800-2100</td>
<td>9</td>
<td>Scholarship</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2400-2800</td>
<td>12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Eligible for reappointment and promotion.

McGill University
MONTREAL, QUEBEC, CANADA
E. M. Rosenthall, Head
Department of Mathematics
Applications must be filed by February 28, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (15)</td>
<td>1600</td>
<td>9</td>
<td></td>
<td>3 Teaching</td>
</tr>
<tr>
<td></td>
<td>3200</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (10)</td>
<td>1300</td>
<td>8</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>1700</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Demonstratorship (15)</td>
<td>300-900</td>
<td>9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Problem Marking
**McMaster University**

HAMILTON, ONTARIO, CANADA

Bernhard Banaschewski, Head
Department of Mathematics

Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>400*</td>
<td>None</td>
<td>4 Hrs/Week</td>
</tr>
<tr>
<td>Scholarship (18)</td>
<td>900-1500</td>
<td>$375</td>
<td>None</td>
</tr>
<tr>
<td>Summer Scholarship (22)</td>
<td>1000</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*A student may hold two assistantships in addition to the scholarship.*

**Memphis State University**

MEMPHIS, TENNESSEE 38111

H. S. Kaltenborn, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>1800</td>
<td>$195</td>
<td></td>
</tr>
</tbody>
</table>

**University of Miami**

CORAL GABLES, FLORIDA 33124

Emmet F. Loro, Jr., Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fellowship (5-10)</td>
<td>2000-3000 9 or 12</td>
<td>Waived</td>
<td>6 Hrs/Week</td>
</tr>
<tr>
<td>Teaching Assistantship * (10)</td>
<td>2000</td>
<td>Waived</td>
<td>6 Hrs/Week</td>
</tr>
<tr>
<td>Teaching Assistantship** (5)</td>
<td>2500</td>
<td>Waived</td>
<td>6 Hrs/Week</td>
</tr>
<tr>
<td>Research Assistantship (2-4)</td>
<td>up to 3000 9 or 12</td>
<td>Waived</td>
<td>15-20</td>
</tr>
</tbody>
</table>

*Candidates for M. S.
**Candidates for Ph.D.
***Summer teaching usually available for continuing graduate assistants at $150 per credit.

**Miami University**

OXFORD, OHIO 45056

Charles E. Capel, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fellowship (varies)</td>
<td>2000</td>
<td>Waived</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (17)</td>
<td>2230-2600 8 or 10</td>
<td>Waived</td>
<td>4-6</td>
</tr>
<tr>
<td>Graduate Assistant (2)</td>
<td>2230-2600 8 or 10</td>
<td>Waived</td>
<td>20</td>
</tr>
</tbody>
</table>
## University of Michigan

**Ann Arbor, Michigan 48104**

George E. Hay, Head
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship* (50)</td>
<td>1500-3000</td>
<td>9</td>
<td>Usually none</td>
<td>Full time</td>
<td>Study or Research</td>
</tr>
<tr>
<td>Teaching Fellowship** (110)</td>
<td>2475-3080</td>
<td>9</td>
<td>$310</td>
<td>6</td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (35)</td>
<td>300-1000</td>
<td>9</td>
<td>310-1100</td>
<td>4-12</td>
<td>Assisting</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>2175-3320</td>
<td>9</td>
<td>310-1100</td>
<td>Full time</td>
<td>Study and Research</td>
</tr>
</tbody>
</table>

*All types, including institutional, NSF Fellowships and Traineeships, Woodrow Wilson Fellowships, etc. Some are available on a 12 month basis with proportionately higher stipends.

**Approximately thirty will be combination appointments consisting of a four-hour teaching fellowship and a supplementary University Fellowship or research assistantship.

## Michigan State University

**East Lansing, Michigan 48823**

Charles P. Wells, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (20)</td>
<td>2400</td>
<td>12</td>
<td>In-state fees $70-100</td>
<td>5</td>
<td>Teaching per term</td>
</tr>
<tr>
<td>Teaching Assistantship (105)</td>
<td>2200-3000</td>
<td>9</td>
<td>Same</td>
<td></td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>3000</td>
<td>12</td>
<td>Tuition</td>
<td></td>
<td>Same</td>
</tr>
<tr>
<td>Scholarship (5)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Michigan State University

**East Lansing, Michigan**

K. J. Arnold, Head
Department of Statistics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>2000-3000</td>
<td>12</td>
<td></td>
<td>4</td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2430-2880</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (8)</td>
<td>3480-3840</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scholarship (5)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
University of Minnesota  

Minimum, Minnesota 55455  
James Sercin, Head  
School of Mathematics  
Applications must be filed by March 1, 1966.  

Stipend  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship* (25)</td>
<td>2400-3500</td>
<td>9-12</td>
<td>$393/yr.</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantships (85)</td>
<td>2500-3000</td>
<td>9</td>
<td>393/yr.**</td>
<td>5-7</td>
<td>Teaching</td>
</tr>
<tr>
<td>Associateships and Instructorships (30)</td>
<td>3115-3615</td>
<td>10 1/2</td>
<td>393/yr.**</td>
<td>5-7</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantships*** (20)</td>
<td>2400</td>
<td>9-12</td>
<td>393/yr.</td>
<td>Comparable to Teaching Assistantships</td>
<td></td>
</tr>
<tr>
<td>Research Assistantships in Numerical Analysis (30)</td>
<td>2500-3000</td>
<td>9</td>
<td>393/yr.</td>
<td>None</td>
<td>Teaching</td>
</tr>
</tbody>
</table>

*Many of these will be available to beginning graduate students.  
**Tuition scholarships available to each teaching assistant and teaching associate, from $100 to $312 per year.  
***May also be held in combination with a teaching assistantship or associateship.  

University of Mississippi  

University, Mississippi  
T. A. Bickerstaff, Head  
Department of Mathematics  
Applications must be filed by February 1, 1966.  

Stipend  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1-4)</td>
<td>1800</td>
<td>9</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (25)</td>
<td>1000-3000</td>
<td>9</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF, NASA &amp; NDEA (12)</td>
<td>2200-3000</td>
<td>12</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Mississippi State University  

State College, Mississippi 39762  
Roy D. Sheffield, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.  

Stipend  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2000-2400</td>
<td>9</td>
<td>$120/sem.</td>
<td>6</td>
<td>Teaching</td>
</tr>
</tbody>
</table>

University of Missouri  

Columbia, Missouri 65202  
Paul B. Burcham, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.  

Stipend  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (45)</td>
<td>2700</td>
<td>9</td>
<td>None*</td>
<td>8</td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (25)</td>
<td>2960</td>
<td>9</td>
<td>None*</td>
<td>8</td>
<td>Teaching</td>
</tr>
</tbody>
</table>

*University charges fees of about $125 per semester.
### University of Missouri

COLUMBIA, MISSOURI 65202

H. D. Brunk, Chairman
Department of Statistics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (12)</td>
<td>2000-2400 9-12</td>
<td>$2000-2400</td>
<td>None**</td>
</tr>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2200-2700* 9</td>
<td>None**</td>
<td>1/2 time***</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>3000-3600 11</td>
<td>9 or 12 mo. 9</td>
<td>1/2 time</td>
</tr>
</tbody>
</table>

*The starting salary is expected to be increased for 1966-67. 
**University charges fees of about $150 per semester. 
***Full time in summer.

### University of Missouri at Rolla

ROLLA, MISSOURI 65401

Charles Hatfield, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2300 9</td>
<td>$240</td>
<td>16 Mostly Teaching</td>
</tr>
</tbody>
</table>

### University of Montana

MISSOULA, MONTANA 59801

William M. Myers, Head
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (9)</td>
<td>2200 9</td>
<td>$135-$170</td>
<td>6</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>3000 12</td>
<td>None</td>
<td>15</td>
</tr>
</tbody>
</table>

### Montana State University

BOZEMAN, MONTANA 59715

J. Eldon Whitesitt, Head
Department of Mathematics

No deadline for applications.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2200-2400 9</td>
<td>$40/qtr.</td>
<td>10</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2200-2400 9</td>
<td>40/qtr.</td>
<td>20</td>
</tr>
</tbody>
</table>

### Montclair State College

MONTCLAIR, NEW JERSEY 07043

Paul C. Clifford, Head
Department of Mathematics

Applications must be filed by April 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (1)</td>
<td>1500 9</td>
<td>None</td>
<td>6</td>
</tr>
</tbody>
</table>
### Université de Montréal

MONTREAL, QUEBEC, CANADA

Maurice L'Abbe, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6)</td>
<td>2800</td>
<td>$450</td>
<td>8-10</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (20)</td>
<td>2000</td>
<td>450</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

### University of Nebraska

LINCOLN, NEBRASKA 68508

Edwin Halfar, Head
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)</td>
<td>2400-up</td>
<td>*</td>
<td>6</td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (25)</td>
<td>2300-2500</td>
<td>*</td>
<td>**</td>
<td>Research</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2300-2500</td>
<td>*</td>
<td>**</td>
<td>Research</td>
</tr>
</tbody>
</table>

$15.75/1 st hr., $13.75/each hr. additional.

**Time comparable to teaching assjt.

### University of New Hampshire

DURHAM, NEW HAMPSHIRE 03824

Edward H. Batho, Head
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (2)</td>
<td>2400*</td>
<td>None</td>
<td>**</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (2)</td>
<td>2400*</td>
<td>None</td>
<td>3</td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2400</td>
<td>None</td>
<td>6</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2400</td>
<td>None</td>
<td>**</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (4)</td>
<td>9</td>
<td>Remitted</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*Dependency allowances.

**Full time research.

### University of New Mexico

ALBUQUERQUE, NEW MEXICO 87106

J. R. Blum, Head
Department of Mathematics and Statistics

Applications must be filed by March 31, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (25)</td>
<td>2200-2400 and 2600</td>
<td>$156</td>
<td>3-6</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>3000</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (1)</td>
<td>2000</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NASA (4)</td>
<td>2400*</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>NSF (6)</td>
<td>2400+</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

*Plus $400 for each dependent.
New Mexico State University  
UNIVERSITY PARK, NEW MEXICO 88070  
Ralph Crouch, Head  
Department of Mathematical Sciences  
Applications must be filed by April 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2640-3140</td>
<td>9</td>
<td>$133</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (16)</td>
<td>2400-2600</td>
<td>9</td>
<td>133</td>
<td>7-9</td>
</tr>
<tr>
<td>Research Assistantship (12)</td>
<td>2640-3140</td>
<td>9</td>
<td>133</td>
<td>7-9</td>
</tr>
<tr>
<td>Part Time Instructorships (16)</td>
<td>2800-3000</td>
<td>9</td>
<td>133</td>
<td>7-9</td>
</tr>
</tbody>
</table>

New York University, Courant Institute of Mathematical Sciences  
NEW YORK, NEW YORK 10012  
J. J. Stoker, Director  
Department of Mathematics  
Applications must be filed by February 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (67)</td>
<td>2700-3800</td>
<td>12</td>
<td>None</td>
<td>Individual</td>
</tr>
<tr>
<td>Teaching Fellowship (3)</td>
<td>2800</td>
<td>9</td>
<td>None</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (40)</td>
<td>2700-3800</td>
<td>12</td>
<td>None</td>
<td>Individual</td>
</tr>
<tr>
<td>Scholarship (15)</td>
<td>Tuition</td>
<td></td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

University of North Carolina at Chapel Hill  
CHAPEL HILL, NORTH CAROLINA  
W. E. Jenner, Head  
Department of Mathematics*  
Applications must be filed by February 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistantships (6)</td>
<td>675</td>
<td>4 1/2</td>
<td>$175</td>
<td>3 Fall</td>
</tr>
<tr>
<td>Assistantships (5)</td>
<td>1350</td>
<td>9</td>
<td>175</td>
<td>3 each sem.</td>
</tr>
<tr>
<td>Assistantships (17)</td>
<td>1875</td>
<td>9</td>
<td>175</td>
<td>3 Fall</td>
</tr>
<tr>
<td>Assistantships (11)</td>
<td>2400</td>
<td>9</td>
<td>175</td>
<td>3 Spring</td>
</tr>
<tr>
<td>Assistantships (2)</td>
<td>2400</td>
<td>9</td>
<td>175</td>
<td>3 each sem.</td>
</tr>
</tbody>
</table>

*Inquiries and request for application forms should be sent to the Dean of the Graduate School.
### University of North Carolina at Chapel Hill

**CHAPEL HILL, NORTH CAROLINA 27515**

George E. Nicholson, Jr., Head
Department of Statistics

Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fellowship (2)</td>
<td>2400</td>
<td>9</td>
<td>$175</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (16)</td>
<td>2400</td>
<td>9</td>
<td>175</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>NASA (5)</td>
<td>2000-2800</td>
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<td>Remitted</td>
<td>None</td>
<td></td>
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<tr>
<td></td>
<td>Financial assistance from other departments at UNC (7)</td>
<td>2400-2700</td>
<td>9-12</td>
<td>175</td>
<td>10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total University Math. majors (no. subsidized)**

Undergraduates: 9700 (estimated)

Graduates: 3725 (estimated)

**Enrollment**

Undergraduates: 5

Graduates: 40

**Tuition, if not included in stipend**

North Carolina State University at Raleigh

**RALEIGH, NORTH CAROLINA 27607**

John W. Cell, Head
Department of Mathematics

Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
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<tbody>
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<td>Fellowship (10)</td>
<td>2000-2400</td>
<td>12</td>
<td>*</td>
<td>#</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teaching Assistantship (14)</td>
<td>1800-2400</td>
<td>9</td>
<td>*</td>
<td>#</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teaching Assistantship (26)</td>
<td>2700-3600</td>
<td>9</td>
<td>*</td>
<td>#</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (7)</td>
<td>3600-4800</td>
<td>9</td>
<td>*</td>
<td>#</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (6)</td>
<td>2700-3600</td>
<td>9</td>
<td>*</td>
<td>#</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total University Math. majors (no. subsidized)**

Undergraduates: 1900

Graduates: 300

**Tuition, if not included in stipend**

Tuition, if not included in stipend:

Undergraduates: $175

Graduates: $175

**Service Required**

Undergraduates: 10

Graduates: 10

**Tuition, if not included in stipend**

Undergraduates: $175

Graduates: $175

**Service Required**

Undergraduates: 10

Graduates: 10

**Tuition, if not included in stipend**

Undergraduates: $175

Graduates: $175

**Service Required**

Undergraduates: 10

Graduates: 10

### North Carolina State University at Raleigh

**RALEIGH, NORTH CAROLINA 27607**

David D. Mason, Head
Department of Experimental Statistics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fellowship (3)</td>
<td>2400-2800</td>
<td>12</td>
<td>*</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fellowship (1)</td>
<td>3000-3600</td>
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<td>Total amt.</td>
<td>None</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Teaching Assistantship (1)</td>
<td>2700-3600</td>
<td>9</td>
<td>None</td>
<td>20</td>
<td></td>
<td>Teaching</td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (3)</td>
<td>3000-3300</td>
<td>12</td>
<td>None</td>
<td>20</td>
<td></td>
<td>Research</td>
</tr>
<tr>
<td></td>
<td>Post Doctoral Fellowship (2)</td>
<td>5000-6000</td>
<td>12</td>
<td>None</td>
<td>None</td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>

**Total University Math. majors (no. subsidized)**

Undergraduates: 9000

Graduates: 1800

**Tuition, if not included in stipend**

Undergraduates: $35

Graduates: $46

**Service Required**

Undergraduates: 20

Graduates: 20

**Tuition, if not included in stipend**

Undergraduates: $35

Graduates: $46

**Service Required**

Undergraduates: 20

Graduates: 20

**Tuition, if not included in stipend**

Undergraduates: $35

Graduates: $46

**Service Required**

Undergraduates: 20

Graduates: 20

### General Note

All fellowships and assistantships are flexible as to number of months to be filled each year based on the students' programs.

*Dependency allowance of $400-$500 per dependent.

**Plus $500 per dependent.
North Carolina State University
RALEIGH, NORTH CAROLINA 27607
Department of Mathematics and Science Education
Applications must be filed by March, 1966.

Type of financial assistance (with amount anticipated in 1966-1967) | Stipend | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Teaching Assistantship (3) | 3000 9 | $315/yr. in-state 9 | Teaching | 12 |
Research Assistantship (2) | 2700 9 | 740/yr. out-state 9 | same | 15 | Research
Scholarship (12) | 350 9 | | same | | None

North Dakota State University
FARGO, NORTH DAKOTA
A. Glenn Hill, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with amount anticipated in 1966-1967) | Stipend | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Fellowship-NSF Traineeship (2) | 2500 12 | $375 | Teaching | 5 |
Teaching Assistantship (9) | 1800 9 | fees waived | Teaching | 10 |
General Assistantships* (11) | 15-65/mo. 9 | full | | |*

*Students assisting with help sessions, grading papers, and occasionally teaching one course.

North Texas State University
DENTON, TEXAS 76203
John T. Mohat, Head
Department of Mathematics
Applications must be filed by March 15, 1966.

Type of financial assistance (with amount anticipated in 1966-1967) | Stipend | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Teaching Assistantship (28) | 2400 9 | * | Teaching | 6 |
Traineeship (NSF)** (3) | 2400 12 | Waived | None | |**

*$150/9 months; $450/9 months if out-of-state student.
**Application pending.

Northeast Louisiana State College
MONROE, LOUISIANA
Dale R. Bedgood, Head
Department of Mathematics
Applications must be filed by April 30, 1966.

Type of financial assistance (with amount anticipated in 1966-1967) | Stipend | Tuition, if not included in stipend | Service Required | Hrs/Week | Type
--- | --- | --- | --- | --- | ---
Teaching Assistantship (15) | 1800 9 | None | Teaching | 6 |
Northeast Missouri State Teachers College  
KIRKSVILLE, MISSOURI 63501  
Dale Woods, Head  
Department of Mathematics  
Applications must be filed by April 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistantship (2)</td>
<td>1200</td>
<td>$120</td>
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<td>Grading</td>
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Northeastern University  
BOSTON, MASSACHUSETTS 02115  
Harold L. Stubbs, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.  

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (4)</td>
<td>2400-2600</td>
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<td>None</td>
<td></td>
<td>Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2400-2600</td>
<td>9</td>
<td>None</td>
<td>6</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2400-2600</td>
<td>9</td>
<td>None</td>
<td>18</td>
<td>Research</td>
</tr>
<tr>
<td>Cooperative Plan Employment (10)</td>
<td>Open</td>
<td>$750</td>
<td></td>
<td></td>
<td>Work</td>
</tr>
</tbody>
</table>

*Includes evening part-time.  
**Includes cooperative plan employment.

Northern Illinois University  
DEKALB, ILLINOIS 60115  
Department of Mathematics  
Applications must be filed by-----.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (9)</td>
<td>1620-2340</td>
<td>9</td>
<td>Total fees of $253 or $133</td>
<td>6</td>
<td>Half-time work</td>
</tr>
<tr>
<td>Peace Corps Assistantship (1)</td>
<td>2340</td>
<td>9</td>
<td>$133</td>
<td></td>
<td>Half-time work</td>
</tr>
</tbody>
</table>

(available to returnee from Peace Corps work)

Northwestern State College  
NATCHITOCHES, LOUISIANA  
Russell Whittington, Jr., Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (15)</td>
<td>1800</td>
<td>$50/sem.</td>
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<td>6</td>
<td>Teaching</td>
</tr>
</tbody>
</table>
Northwestern University
EVANSTON, ILLINOIS 60201
Ralph B. Boas, Jr., Head
Department of Mathematics

Applications must be filed by----.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6)</td>
<td>1800</td>
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<td>Free</td>
<td>4-6</td>
</tr>
<tr>
<td>Teaching Fellowship (30)</td>
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<td>Free</td>
<td>4-6</td>
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<tr>
<td>Research Assistantship (11)</td>
<td>2500</td>
<td>12</td>
<td>Free</td>
<td>4-6</td>
</tr>
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<td>Scholarship (3)</td>
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<td>Free</td>
<td>4-6</td>
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<tr>
<td>NSF Trainees (8)</td>
<td>2400</td>
<td>12</td>
<td>Free</td>
<td>4-6</td>
</tr>
<tr>
<td>NASA Trainees (2)</td>
<td>2400</td>
<td>12</td>
<td>Free</td>
<td>4-6</td>
</tr>
<tr>
<td>NDEA Trainees (10)</td>
<td>2400</td>
<td>12</td>
<td>Free</td>
<td>4-6</td>
</tr>
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</table>

University of Notre Dame
NOTRE DAME, INDIANA 46556
O. T. O'Meara, Head
Department of Mathematics

Applications must be filed by February 20, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (15)</td>
<td>2100-2700</td>
<td>9-12</td>
<td>Free</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (45)</td>
<td>2400-3300</td>
<td>9-12</td>
<td>4</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2700-3300</td>
<td>9-12</td>
<td>2</td>
<td>None</td>
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</table>

Oakland University
ROCHESTER, MICHIGAN 48063
G. Philip Johnson, Head
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
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<tbody>
<tr>
<td>Teaching Assistantship (6-7)</td>
<td>2400-3600</td>
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<td>$165/sem.</td>
<td>6</td>
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Ohio State University
COLUMBUS, OHIO 43210
Arnold E. Ross, Head
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
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</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
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<td>$375</td>
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<tr>
<td>Teaching Assistantship (75)</td>
<td>2600</td>
<td>9</td>
<td>375</td>
<td>5-6</td>
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<tr>
<td>Research Assistantship (15)</td>
<td>2100-3000</td>
<td>9</td>
<td>375</td>
<td>Research</td>
</tr>
<tr>
<td>NSF Traineeship</td>
<td>2400</td>
<td>12</td>
<td>Free</td>
<td>None</td>
</tr>
<tr>
<td>Laboratory Assistants (10)</td>
<td>2400-3000</td>
<td>9</td>
<td>$375</td>
<td>10-15</td>
</tr>
</tbody>
</table>
Oklahoma State University
STILLWATER, OKLAHOMA 74075
L. Wayne Johnson, Head
Department of Mathematics and Statistics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fellowship (15)</td>
<td>2400-3200</td>
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<td>$7/cr. hr.</td>
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<tr>
<td></td>
<td>Teaching Assistantship (50)</td>
<td>1935-2365</td>
<td>9</td>
<td>7/cr. hr.*</td>
<td>2 courses</td>
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<tr>
<td></td>
<td>Research Assistantship (4)</td>
<td>2365</td>
<td>9</td>
<td>7/cr. hr.</td>
<td>20</td>
</tr>
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*Out-of-state tuition waived.

University of Omaha
OMAHA, NEBRASKA 68101
H. L. Hunzeker, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Teaching Fellowship (4)</td>
<td>2000</td>
<td>9</td>
<td>$25</td>
<td>20</td>
</tr>
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University of Oregon
EUGENE, OREGON 97403
A. F. Moursund, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fellowship (10)</td>
<td>2200-2600</td>
<td>9-12</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Teaching Fellowship (5)</td>
<td>2200-3000</td>
<td>9-12</td>
<td>$96</td>
<td>12 Teaching</td>
</tr>
<tr>
<td></td>
<td>Teaching Assistantship (15)</td>
<td>2000-2600</td>
<td>9-12</td>
<td>96</td>
<td>12 Teaching</td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (8)</td>
<td>2000-3000</td>
<td>9-12</td>
<td>96</td>
<td>12 Research</td>
</tr>
</tbody>
</table>

Oregon State University
CORVALLIS, OREGON 97331
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Fellowship (5)</td>
<td>2400-2800</td>
<td>9</td>
<td>$96</td>
<td>15 Teaching</td>
</tr>
<tr>
<td></td>
<td>Teaching Assistantship (45)</td>
<td>2400-2800</td>
<td>9</td>
<td>96</td>
<td>15 Research</td>
</tr>
<tr>
<td></td>
<td>Research Assistantship (5)</td>
<td>2400-2800</td>
<td>9</td>
<td>96</td>
<td>15 Research</td>
</tr>
</tbody>
</table>
Oregon State University
CORVALLIS, OREGON 97331
Lyle D. Calvin, Head
Department of Statistics
Applications must be filed by March 1, 1966.

ENROLLMENT Undergraduates Graduates
Total University 13200 2000
Math. majors None 30
(no. subsidized) None 11

Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required Hrs/Week Type
Stipend (dollars) 12 mo. included in stipend
Fellowship (NDEA) (6) 2200-2600* 9 None
Teaching Assistantship (3) 2400 9 12-15 Teaching
Research Assistantship (2) 2520-3000 12 12-15 Research

*Plus dependency allowance.

University of Ottawa
OTTAWA, ONTARIO, CANADA
V. Linis, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

ENROLLMENT Undergraduates Graduates
Total University 3200 600
Math. majors 40 13
(no. subsidized) 6 11

Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required Hrs/Week Type
Stipend (dollars) 12 mo. included in stipend
Teaching Assistantship (3) 2400 9 $350 6 Teaching
Scholarship (3) 3000 12 350 None
Demonstratorship (10) 500 7 350 4 Teaching

University of Pennsylvania
PHILADELPHIA, PENNSYLVANIA 19104
Computer & Information Sciences Division of the Moore School of Electrical Engineering
Applications must be filed by January 31, 1966.

ENROLLMENT Undergraduates Graduates
Total University 6000 6000
Math. majors None 150
(no. subsidized) None 50

Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required Hrs/Week Type
Stipend (dollars) 12 mo. included in stipend
Fellowship (20) 2000 9 Waived None
Teaching Fellowship (2) 1500-3500 9 Waived 10-30 (not in class)
Research Fellowship (10) 1500-3500 9 Covered 10-30
Scholarship (10) 1800 9 $1800 10
Industrial support of individuals (10) Complete Covered None
Support

Pennsylvania State University
UNIVERSITY PARK, PENNSYLVANIA 16802
James B. Bartoo, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

ENROLLMENT Undergraduates Graduates
Total University 17000 4000
Math. majors 400 200
(no. subsidized) 20 100

Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or Tuition, if not Service Required Hrs/Week Type
Stipend (dollars) 12 mo. included in stipend
Fellowship (20) 2000-2500 9 None None
Teaching Assistantship (60) 2000-2500 9 None 10-15 Teaching
Research Assistantship (20) 2000-2500 9 None 10-15 Research
**Pennsylvania State University**

UNIVERSITY PARK, PENNSYLVANIA 16802  
Preston C. Hammer, Head  
Computer Science Department  

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2400</td>
<td>$35/unit</td>
<td>3</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2000-2500</td>
<td>None</td>
<td>15</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2880</td>
<td>None</td>
<td>20</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>250-1000</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Assistantships in the Computation Center</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Stipend**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2400</td>
<td>$35/unit</td>
<td>3</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2000-2500</td>
<td>None</td>
<td>15</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2880</td>
<td>None</td>
<td>20</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>250-1000</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Assistantships in the Computation Center</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pepperdine College**

LOS ANGELES, CALIFORNIA 90044  
Ladis D. Kovach, Head  
Department of Mathematics and Physics  

Applications must be filed by July 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (2)</td>
<td>2400</td>
<td>$35/unit</td>
<td>3</td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>2500</td>
<td>None</td>
<td>15</td>
</tr>
<tr>
<td>Scholarship (4)</td>
<td>250-1000</td>
<td>None</td>
<td>20</td>
</tr>
<tr>
<td>NSF Fellowship</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**University of Pittsburgh**

PITTSBURGH, PENNSYLVANIA 15213  
Mario Benedicty, Head  
Department of Mathematics  

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6)</td>
<td>2500</td>
<td>Waived</td>
<td>7</td>
</tr>
<tr>
<td>Teaching Fellowship* (8)</td>
<td>2100**</td>
<td>Waived</td>
<td>7</td>
</tr>
<tr>
<td>Teaching Assistantship (15)</td>
<td>1900**</td>
<td>Waived</td>
<td>7</td>
</tr>
<tr>
<td>SRCG Traineeships (1)</td>
<td>2400+</td>
<td>Waived</td>
<td></td>
</tr>
</tbody>
</table>

*Graduate students of demonstrated ability and promise may be appointed after the first year of graduate study as Teaching Fellows.  
**Graduate Assistants and Teaching Fellows will also receive fellowships covering tuition and the General University fee for 3/4-time study in the third term if the University is unable to offer them employment or other financial support during that period.

**Polytechnic Institute of Brooklyn**

BROOKLYN, NEW YORK 11201  
Harry Hochstadt, Head  
Department of Mathematics  

Applications must be filed by March, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2400-3400</td>
<td>Remitted</td>
<td>4-6</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2430</td>
<td>Remitted</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>3900-4380</td>
<td>$950/sem.</td>
<td></td>
</tr>
</tbody>
</table>
### Portland State College

**PORTLAND, OREGON 97207**

Robert W. Rempfer, Head

Department of Mathematics

Applications must be filed by July, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Assistantships (4)</td>
<td>2000</td>
<td>9</td>
<td>$330</td>
<td>4-6</td>
</tr>
<tr>
<td>Department Assistantships (40)</td>
<td>330</td>
<td>9</td>
<td>330</td>
<td>5-7</td>
</tr>
</tbody>
</table>

### Princeton University

**PRINCETON, NEW JERSEY 08540**

John W. Milnor, Head

Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (9)</td>
<td>1800-2100</td>
<td>9</td>
<td>$1020*</td>
<td>6 Teaching (or equivalent)</td>
</tr>
<tr>
<td>Fellowship (36)</td>
<td>2400-2800</td>
<td>12</td>
<td>1020*</td>
<td>up to 20</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>3200</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (10)</td>
<td>4200</td>
<td>12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Reduced to $645 after general exam is passed.

**Based on 1965-1966 actual figures.

### Princeton University

**PRINCETON, NEW JERSEY 08540**

John W. Tukey, Head

Department of Statistics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2000-2400</td>
<td>9*</td>
<td>$725 - $1100</td>
<td>up to 20</td>
</tr>
</tbody>
</table>

*Summer stipends also available.

---

**POLYTECHNIC INSTITUTE OF BROOKLYN**

**GRADUATE STUDY IN MATHEMATICS**

Location: Brooklyn Campus, and Long Island Graduate Center at Farmingdale, L. I., N. Y.

**DEGREES:** M.S. and Ph.D.

**FIELDS:** Applied Mathematics, Algebra, Analysis, Probability, etc.

**AVAILABLE MINOR OPTIONS:** Applied Mechanics, Aerospace Engineering, Electrophysics, Communication Theory, Automatic Control, Network Theory, Physics, etc.

**FELLOWSHIPS:** Teaching, Research.

Write for information to: Dean of Graduate School or Department of Mathematics, Polytechnic Institute of Brooklyn 333 Jay Street, Brooklyn, New York 11201
University of Puerto Rico
MAYAGUEZ, PUERTO RICO
Mariano Garcia, Head
Department of Mathematics
Applications must be filed by April 30, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>150/mo. 9</td>
<td>$5</td>
<td>6</td>
</tr>
</tbody>
</table>

Purdue University
LAFAYETTE, INDIANA
Gerald R. MacLane, Chairman
Department of Mathematics
Applications must be filed by February 15, 1966, University Fellowships; March 15, 1966, Others.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Half-time Teaching Associates (20)</td>
<td>2800 up 9</td>
<td>$79</td>
<td>6 class</td>
</tr>
<tr>
<td>Half-time Teaching Assistants (12)</td>
<td>2500 9</td>
<td>79</td>
<td>6 class</td>
</tr>
<tr>
<td>Half-time Research Assistants (60)</td>
<td>2000-9</td>
<td>79</td>
<td>20</td>
</tr>
<tr>
<td>Fellow</td>
<td>2500</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Fellows (60)</td>
<td>2400 up 12</td>
<td>None</td>
<td>None</td>
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</tbody>
</table>

Queen’s University
KINGSTON, ONTARIO, CANADA
A. J. Coleman, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (8)</td>
<td>3000 12</td>
<td>$475</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (6)</td>
<td>2000 8</td>
<td>475</td>
<td>3</td>
</tr>
<tr>
<td>Teaching Assistantship (6)</td>
<td>1000 8</td>
<td>475</td>
<td>3</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>1000 8</td>
<td>475</td>
<td>6</td>
</tr>
<tr>
<td>Scholarship (5)</td>
<td>2400 12</td>
<td>475</td>
<td>None</td>
</tr>
</tbody>
</table>

Rensselaer Polytechnic Institute
TROY, NEW YORK 121810
George H. Handelman, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (12)</td>
<td>600-2500 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2000-2400 9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (10)</td>
<td>2000-2400 9</td>
<td>None</td>
<td>20</td>
</tr>
<tr>
<td>Graduate Assistantships, Laboratory (6)</td>
<td>2000-2400 9</td>
<td>None</td>
<td>20</td>
</tr>
</tbody>
</table>

886
### University of Rhode Island

**Kingston, Rhode Island 02881**

Edward M. J. Pease, Head

Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number anticipated in 1966-1967</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (5)</td>
<td>2500</td>
<td>1200</td>
<td>NDA</td>
</tr>
</tbody>
</table>

**NDA Applications must be filed by March 15, 1966.**

### Rice University

**Houston, Texas 77001**

Morton L. Curtis, Head

Department of Mathematics

Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number anticipated in 1966-1967</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistant Fellowship (15)</td>
<td>3300-4200</td>
<td>2000</td>
<td>1200</td>
</tr>
<tr>
<td>Scholarship - Tuition (3)</td>
<td>3300-4200</td>
<td>50</td>
<td>60</td>
</tr>
<tr>
<td>Industrial (2)</td>
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<td>45</td>
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</tr>
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</table>

**Stipend**

<table>
<thead>
<tr>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1500</td>
<td>6-8 Teaching, Research and Assisting</td>
</tr>
</tbody>
</table>

### University of Rochester

**Rochester, New York 14627**

Leonard Gillman, Head

Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number anticipated in 1966-1967</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fellowship (15)</td>
<td>2400-2800*</td>
<td>5000</td>
<td>3400</td>
</tr>
<tr>
<td>Teaching Assistantship (30)</td>
<td>2400-2800</td>
<td>45</td>
<td>60</td>
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<tr>
<td>Scholarship (3)</td>
<td></td>
<td>None</td>
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**Stipend**

<table>
<thead>
<tr>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

**Hours of classroom teaching.**

### Rutgers, The State University

**New Brunswick, New Jersey 08903**

Kenneth G. Wolfson, Head

Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of financial assistance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number anticipated in 1966-1967</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General University Fellowship (10)**2000</td>
<td>2400-2800</td>
<td>5600*</td>
<td>2300*</td>
</tr>
<tr>
<td>Teaching Assistantship (20-25)</td>
<td>2494</td>
<td>240*</td>
<td>125*</td>
</tr>
<tr>
<td>Research Assistantship (5-10)</td>
<td>2494</td>
<td>16*</td>
<td>100*</td>
</tr>
<tr>
<td>Scholarship (open)</td>
<td></td>
<td>9-12</td>
<td></td>
</tr>
<tr>
<td>NASA Traineeship (10)</td>
<td>2400</td>
<td>9-12</td>
<td></td>
</tr>
<tr>
<td>NSF Traineeship (4)</td>
<td>2400-2800</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

**Stipend**

<table>
<thead>
<tr>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Included</td>
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<tr>
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</tr>
<tr>
<td>Included</td>
<td>None</td>
</tr>
<tr>
<td>Included</td>
<td>None</td>
</tr>
</tbody>
</table>

**Rutgers College.**

**Not available to first year students.**
Rutgers, The State University
NEW BRUNSWICK, NEW JERSEY
Ellis R. Ott, Head
The Statistics Center
Applications must be filed by April 1, 1966, but earlier is preferred.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (5)</td>
<td>2500</td>
<td>9</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (15)*</td>
<td>2500</td>
<td>9</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2500</td>
<td>9</td>
<td>None</td>
<td>15</td>
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<tr>
<td>Consulting Intern Assistantship (4)</td>
<td>3500</td>
<td>12</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Tuition only (2)</td>
<td></td>
<td></td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

*About half of these will be half-time assistantships with half stipends.

Sacramento State College
SACRAMENTO, CALIFORNIA 95819
Gordon R. Glabe, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (3)</td>
<td>192.80/unit/sem.</td>
<td>10</td>
<td>$96/yr.</td>
<td></td>
</tr>
</tbody>
</table>

St. John’s University
JAMAICA, NEW YORK 11432
Richard C. Margan, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Assistantships (20)</td>
<td>1800-2000</td>
<td>10</td>
<td>Remitted</td>
<td></td>
</tr>
</tbody>
</table>

St. Louis University
ST. LOUIS, MISSOURI 63103
Francis Regan, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo. Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (16)</td>
<td>2500</td>
<td>9</td>
<td>*</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Assistantship (4)</td>
<td>3200</td>
<td>9</td>
<td>None</td>
<td>9</td>
</tr>
<tr>
<td>NASA (6)</td>
<td>2400</td>
<td>12</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>NSF Traineeship (2)</td>
<td>2400</td>
<td>12</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

*Remitted for some fellowships; others, $37/semester hour.
San Diego State College
SAN DIEGO, CALIFORNIA 92115
R. Deane Branstetter, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (16)</td>
<td>2574</td>
<td>$49/sem.</td>
<td>6 Teaching Primarily</td>
</tr>
</tbody>
</table>

San Fernando Valley State College
NORTHRIDGE, CALIFORNIA
James C. Smith, Head
Department of Mathematics
Applications must be filed by September 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>1156.80</td>
<td>Full</td>
<td>20 Teaching</td>
</tr>
</tbody>
</table>

University of Saskatchewan
SASKATOON, SASKATCHEWAN
Carman E. Miller, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2250-2500</td>
<td>$280</td>
<td>3 Teaching</td>
</tr>
</tbody>
</table>

Seton Hall University
SOUTH ORANGE, NEW JERSEY 07079
Joseph W. Andrushkiw, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2000</td>
<td>About $150/4 mo. sem.</td>
<td>15 Tutorials &amp; grading</td>
</tr>
</tbody>
</table>

Simon Fraser University
BURNABY, B. C., CANADA
Ronald Harrop, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Associates (2)</td>
<td>5500</td>
<td>About $150/4 mo. sem.</td>
<td>15 Tutorials &amp; grading</td>
</tr>
<tr>
<td>Teaching Assistantship (14)</td>
<td>2100</td>
<td>$150/4 mo. sem.</td>
<td>15 Tutorials &amp; grading</td>
</tr>
</tbody>
</table>

*Estimates based on fact that University opened with 2558 students, 70 graduate students, September, 1965.

**Many extendable to 12 month appointment by teaching assistantship or research assistantship.
University of South Carolina  
COLUMBIA, SOUTH CAROLINA 29208

W. L. Williams, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2400-3000*</td>
<td>9</td>
<td>$10/course/sem.</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (35)</td>
<td>2000-2500</td>
<td>9</td>
<td>$10/course/sem.</td>
<td>3 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2500</td>
<td>9</td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Full time teaching assistants (5)</td>
<td>7000-8000</td>
<td>9</td>
<td>$10/course/sem.</td>
<td>12 Teaching</td>
</tr>
</tbody>
</table>

*Plus dependency allowance.

University of South Dakota  
VERMILLION, SOUTH DAKOTA 57069

William E. Ekman, Chairman  
Department of Mathematics  
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2000</td>
<td></td>
<td>Full</td>
</tr>
</tbody>
</table>

South Dakota School of Mines and Technology  
RAPID CITY, SOUTH DAKOTA 57701

Dean C. Benson, Head  
Department of Mathematics  
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>Amount (dollars)</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (5)</td>
<td>2000 min.</td>
<td>Full</td>
<td>4-5 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2000 min.</td>
<td>Full</td>
<td>4-5 Research</td>
</tr>
<tr>
<td>Instructorship (3)*</td>
<td>4200 min.</td>
<td>Full</td>
<td>8-9 Teaching</td>
</tr>
</tbody>
</table>

*Faculty status and privileges.

UNIVERSITY OF SOUTH CAROLINA

The Department of Mathematics of the University of South Carolina offers the Master’s and Doctor’s degrees with specialization in the fields of analysis, algebra, numerical analysis, topology, number theory, differential equations and control theory.

A number of teaching assistantships are available from $1800 to $2500. Assistants carry three graduate courses and teach only three hours per week. Tuition is reduced to thirty dollars per semester. Several full-time teaching assistantships (12 hours), paying from $7000-$8000, may be awarded to those who have a Master’s degree in Mathematics and wish to work for the doctorate. A limited number of NASA research and NSF fellowships may also be available.

Applications must be submitted by March 1, 1966. For application forms write to:

Dean of the Graduate School, University of South Carolina  
Columbia, South Carolina 29208
Southeastern Louisiana College
HAMMOND, LOUISIANA 70402
Robert C. Brown, Head
Department of Mathematics
Applications must be filed by January, 1966.
Type of financial assistance (with number anticipated in 1966-1967)  Stipend
Teaching Assistantship (3)  1800 9
Ordinary Fees (12)  40 9

University of Southern California
LOS ANGELES, CALIFORNIA 90007
Paul A. White, Chairman
Department of Mathematics
Applications must be filed by March 15, 1966.
Type of financial assistance (with number anticipated in 1966-1967)  Stipend
Assistantships (5)  2000 9
Research Assistantships (20)  2100 9
NSF & NASA Traineeships (8)  2400 12

Southern Illinois University
CARBONDALE, ILLINOIS 62903
John M. H. Olmsted, Head
Department of Mathematics
Applications for assistantships and fellowships must be filed by March 1, 1966 and February 10, 1966, respectively.
Type of financial assistance (with number anticipated in 1966-1967)  Stipend
Fellowship (3)  1620-1980 9
Teaching Assistantship (35)  2250-2700 9

Southern Illinois University
EDWARDSVILLE, ILLINOIS 62025
Robert N. Pendergrass, Head
Department of Mathematics
Applications must be filed by February 1, 1966.
Type of financial assistance (with number anticipated in 1966-1967)  Stipend
Fellowship (2)  1890 9
Teaching Assistantship (8)  2430 9

Southern Methodist University
DALLAS, TEXAS 75222
David W. Stan, Head
Department of Mathematics
Applications must be filed by March 15, 1966.
Type of financial assistance (with number anticipated in 1966-1967)  Stipend
Teaching Assistantship (3)  2250 9
Teaching Assistantship (3)  1500 9
Scholarship (1)  891

*Including Law and Theology.
Southern Methodist University
DALLAS, TEXAS 75222
Paul D. Minton, Head
Department of Statistics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Assistantship ** (4)</td>
<td>1800</td>
<td>9</td>
<td>Half</td>
<td>20</td>
</tr>
<tr>
<td>NIH Biostatistics Traineeship ** (8)</td>
<td>2400</td>
<td>12</td>
<td>Full</td>
<td></td>
</tr>
</tbody>
</table>

**Including Law and Theology.

**Other awards available, such as NSF and NASA Traineeships and Graduate Fellowships.

University of Southern Mississippi
HATTIESBURG, MISSISSIPPI 39401
Ed Kelly, Jr., Head
Department of Mathematics
Applications must be filed by-----

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship* (15)</td>
<td>1000</td>
<td>9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (part-time)***</td>
<td>250/class/qt.</td>
<td>unlimited</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NSF Cooperative Fellowship (6)</td>
<td>2000 up</td>
<td>9</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>NASA Fellowship (2)</td>
<td>2000 up</td>
<td>9</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

*Out-of-state tuition waived.

**$93/qt. hr. if taking 12 qt. hr. or more, $8.75/qt. hr. for less than 12 qt. hrs.

***May be combined with fellowship to yield 1/2 time stipend of $1750 for 9 months.

Southwest Texas State College
SAN MARCOS, TEXAS 78666
Don Cude, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2250</td>
<td>9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

University of Southwestern Louisiana
LAFAYETTE, LOUISIANA 70506
Z. L. Loflin, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>1800</td>
<td>9</td>
<td>$100</td>
<td>6 Teaching</td>
</tr>
</tbody>
</table>

Stanford University
STANFORD, CALIFORNIA 94305
David Gilbarg, Head
Department of Mathematics
Applications must be filed by January 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>3600</td>
<td>9</td>
<td>$1575</td>
<td>None</td>
</tr>
<tr>
<td>Graduate Assistants (30)</td>
<td>2100-2500*</td>
<td>9</td>
<td>None</td>
<td>3/4 for 2 quarters</td>
</tr>
</tbody>
</table>

*Additional stipends for summer quarter are available to students qualified for independent study.
Stanford University

Applications must be filed by January 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (6)</td>
<td>2300-2600 9*</td>
<td>None</td>
<td>Less than 20</td>
</tr>
<tr>
<td>Research Assistantship (31)</td>
<td>2300-2600 9*</td>
<td>None</td>
<td>Less than 20</td>
</tr>
</tbody>
</table>

*Additional stipends of about $1500 often available for full time work in summer.

State College of Iowa

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (1)</td>
<td>1500 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>1500 9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

State University of New York at Albany

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2200 9</td>
<td></td>
<td>6 Teaching</td>
</tr>
</tbody>
</table>

State University of New York at Binghampton

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (8-10)</td>
<td>2000-3000 8</td>
<td></td>
<td>12-15 Teaching &amp; preparation</td>
</tr>
</tbody>
</table>

State University of New York at Buffalo

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (40)</td>
<td>2400 min. 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>2400 min. 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traineeships and Fellowships* (20) 2500 min. 12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistantships** (5)</td>
<td>2400 min. 9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Plus an additional family allowance. Additional compensation not to exceed $1000 is available for teaching.

State University of New York College at Geneseo
GENESEO, NEW YORK 14454
William A. Small, Head
Department of Mathematics
Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistantship</td>
<td>900</td>
<td>10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Type of financial assistance (with number anticipated in 1966-1967)

State University of New York at Stony Brook
STONY BROOK, NEW YORK 11790
W. G. Lister, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars) 9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Hrs/Week</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (16)</td>
<td>2600-2800</td>
<td>9</td>
<td>6</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2600-2800</td>
<td>9</td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>

THE STATE UNIVERSITY OF NEW YORK AT BUFFALO

PH.D PROGRAM IN MATHEMATICS
Dov Tamari, Chairman
Graduate Faculty*

R. Artzy
R. G. Buschman
K. T. Chen
A. Danese
A. Fadell
F. Gaeta
V. S. Krishnan
T. Mitchell

Geometry, Geometric Algebra
Analysis, Number Theory
Analysis, Diffeomorphisms
Analysis, Special Functions
Real Analysis
Algebraic Geometry
Uniform Spaces, Semigroups
Functional Analysis

H. Montague
F. Olson
F. Parker
A. Ralsten
D. Tamari
K. Tewari
Y. Utumi
E. Wallace

Geometry, Mathematics Educ.
Number Theory
Graph Theory
Numerical Analysis, Computers
Algebra, Word Problems
Homological Algebra
Algebra, Ring Theory
Modules, Lie Algebras

Apply to:
Chairman, Graduate Committee
Math. Dept.
Michael Hall
S.U.N.Y. at Buffalo
Buffalo, New York 14214

*Partial Listing
State University of New York at Stony Brook

STONY BROOK, NEW YORK 11790

Department of Applied Analysis

Applications must be filed by April 1, 1966.

STONY BROOK, NEW YORK 11790

<table>
<thead>
<tr>
<th>ENROLLMENT</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total University</td>
<td>3635</td>
<td>450</td>
</tr>
<tr>
<td>Math. majors</td>
<td>(no. subsidized)</td>
<td>50</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>40</td>
<td></td>
</tr>
</tbody>
</table>

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (NDEA) (3)</td>
<td>2000-2400*</td>
</tr>
<tr>
<td>Research Assistantship (20)</td>
<td>2575-2900</td>
</tr>
<tr>
<td>NSF Traineeship (3)</td>
<td>2400-2800**</td>
</tr>
<tr>
<td>NASA Traineeship (1)</td>
<td>2400***</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend

<table>
<thead>
<tr>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours/Week Type</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

Stipend

**$400 for summer, $400 for each dependent.

**$500 for each dependent, suppl. $1000 possible.

***Max. of $3400 possible.

Stephen F. Austin State College

NACOGDOCHES, TEXAS 75962

ENROLLMENT Undergraduates Graduates

<table>
<thead>
<tr>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>5800</td>
<td>1200</td>
<td>1200</td>
</tr>
<tr>
<td>210</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2400-2800</td>
</tr>
<tr>
<td>Teaching Assistantship (9)</td>
<td>1200*</td>
</tr>
<tr>
<td>NASA Traineeship (1)</td>
<td>2400***</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend

<table>
<thead>
<tr>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours/Week Type</td>
</tr>
<tr>
<td>Remitted</td>
</tr>
<tr>
<td>3*</td>
</tr>
<tr>
<td>Teaching</td>
</tr>
</tbody>
</table>

*In many instances the graduate assistant can teach two classes thus receiving $2400 plus tuition and fees.

Stevens Institute of Technology

HOBOKEN, NEW JERSEY 07030

ENROLLMENT Undergraduates Graduates

<table>
<thead>
<tr>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1100</td>
<td>1300</td>
<td>1300</td>
</tr>
<tr>
<td>60</td>
<td>273</td>
<td>273</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>2400-2800</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2900-3150</td>
</tr>
<tr>
<td>Research Assistantship (7)</td>
<td>2900-3150</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>about 2400</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend

<table>
<thead>
<tr>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours/Week Type</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

Remitted

*Includes preparation time etc.

Syracuse University

SYRACUSE, NEW YORK 13210

ENROLLMENT Undergraduates Graduates

<table>
<thead>
<tr>
<th>Total University</th>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>9000</td>
<td>4000</td>
<td>4000</td>
</tr>
<tr>
<td>75</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td>(no. subsidized)</td>
<td>10</td>
<td>70</td>
</tr>
</tbody>
</table>

Type of financial assistance (with number anticipated in 1966-1967)

<table>
<thead>
<tr>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (18)</td>
<td>2000-3200</td>
</tr>
<tr>
<td>Teaching Assistantship (60)</td>
<td>2200</td>
</tr>
<tr>
<td>Research Assistantship (12)</td>
<td>2400-3000</td>
</tr>
<tr>
<td>Scholarship (6)</td>
<td>Tuition</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend

<table>
<thead>
<tr>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours/Week Type</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

Remitted

895
Temple University
PHILADELPHIA, PENNSYLVANIA 19122
Albert Schild, Head
Department of Mathematics
Applications must be filed by-----.

**Stipend**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (2)</td>
<td>2000</td>
<td>9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2000-2400</td>
<td>9</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>2000-2400</td>
<td>9</td>
<td>None</td>
<td>Research</td>
</tr>
</tbody>
</table>

University of Tennessee
KNOXVILLE, TENNESSEE 37916
John H. Barrett, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

**Stipend**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF Trainee (6)</td>
<td>2400-2800</td>
<td>12</td>
<td>Waived</td>
<td>None</td>
</tr>
<tr>
<td>NASA Trainee Fellowship (7)</td>
<td>2400-3400</td>
<td>12</td>
<td>*</td>
<td>None</td>
</tr>
<tr>
<td>NDEA Fellowship (6)</td>
<td>2000-2400</td>
<td>9</td>
<td>*</td>
<td>None</td>
</tr>
<tr>
<td>Graduate Assistantship (27)</td>
<td>1800-2700</td>
<td>9**</td>
<td>*</td>
<td>5-8 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (13)</td>
<td>2200-3400</td>
<td>9**</td>
<td>*</td>
<td>5-8 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (4)</td>
<td>1500 up</td>
<td>9</td>
<td>*</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship U-T Non-Service (2)</td>
<td>1000-2000</td>
<td>9</td>
<td>*</td>
<td>None</td>
</tr>
</tbody>
</table>

*Waived except $15 quarterly.
**Summer additional.

Tennessee Technological University
COOKEVILLE, TENNESSEE 38501
Ralph C. Boles, Head
Department of Mathematics
Applications must be filed by March 15, 1966.

**Stipend**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>1800</td>
<td>9</td>
<td>None</td>
<td>6 Teaching</td>
</tr>
</tbody>
</table>

Texas A & M University
COLLEGE STATION, TEXAS
E. C. Klipple, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

**Stipend**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (40)</td>
<td>2250-4500</td>
<td>9</td>
<td>$100*</td>
<td>6-10</td>
</tr>
</tbody>
</table>

*Out-of-state increment of $300 paid by University.
Texas Christian University
FORT WORTH, TEXAS 76129
Landon A. Colquitt, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or 12 mo. Tuition, if not included in stipend Service Required Hrs/Week Type
Fellowship (5) 2700 9 None Remitted 3 Teaching
Teaching Fellowship (10) 1800-2700 9 None Remitted 6 Teaching
Average 2250
Teaching Assistantship 1200 9 None Remitted 9 Drawing laboratory
Scholarship (3) Tuition 9 None Remitted 9
Laboratory Instructorship (1) 1900 9 None Remitted 7 1/2 Teach one six wks. term
Summer Fellowships (6) 600 12 wks. None

Texas Technological College
LUBBOCK, TEXAS 79409
Emmett A. Hazlewood, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or 12 mo. Tuition, if not included in stipend Service Required Hrs/Week Type
Teaching Assistantship (20) 2000 9 $50/sem. for residents, out-of-state tuition waived
Teaching Assistantship (10) 2200 9
Fellowship (5) 1000 9

University of Toledo
TOLEDO, OHIO 43606
Budmon Davis, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or 12 mo. Tuition, if not included in stipend Service Required Hrs/Week Type
Fellowship (8) 2400-3000* 9 None None
Teaching Fellowship (4)** 4000 9 None 6 Teaching
Teaching Assistantship (12) 2000-3000* 9 None 6 Teaching

University of Toronto
TORONTO 5, CANADA
D. B. DeLury, Head
Department of Mathematics
Applications must be filed by March 15, 1966.

Stipend
Type of financial assistance (with number anticipated in 1966-1967) Amount 9 or 12 mo. Tuition, if not included in stipend Service Required Hrs/Week Type
Teaching Fellowship 2000 8* None 3 Teaching
Teaching Assistantship up to 1500 8* $400 or less 3 Teaching
Institute of Computer Sciences Fellowship (6) up to 1700 8 400 or less None**

*Increases according to degrees earned, or progress in course.
**For Ph.D. study only.

*Some grants of $1000 for the 4 summer months are available.
**Some further stipends may be had with some duties attached.
University of Toronto

TORONTO 5, ONTARIO, CANADA
Calvin C. Gotlieb, Head
Computer Science Department
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (6)</td>
<td>1900</td>
<td>9</td>
<td>$400</td>
<td>4 Programming Advisor</td>
</tr>
</tbody>
</table>

Trenton State College

TRENTON, NEW JERSEY 08625
William Hausdoerffer, Head
Department of Mathematics
Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (2)</td>
<td>2200</td>
<td>9</td>
<td>Waived</td>
<td>12 Tutoring, Assisting in Teaching</td>
</tr>
</tbody>
</table>

Tulane University

NEW ORLEANS, LOUISIANA 70118
Gail S. Young, Head
Department of Mathematics
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (22)</td>
<td>2500-2900</td>
<td>9</td>
<td>Waived*</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Research Assistantship (8)</td>
<td>2500-2900</td>
<td>9</td>
<td>Waived*</td>
<td>None</td>
</tr>
<tr>
<td>NSF Fellowships (10)</td>
<td>1800-2800</td>
<td>9-12</td>
<td>Remitted</td>
<td>12 Tutoring</td>
</tr>
<tr>
<td>NASA (4)</td>
<td>1800-2800</td>
<td>9-12</td>
<td>Remitted</td>
<td>Research</td>
</tr>
<tr>
<td>NDEA (2)</td>
<td>2000-2800</td>
<td>9-12</td>
<td>Remitted</td>
<td>Research</td>
</tr>
<tr>
<td>NSF Traineeships (4)</td>
<td>1800-2800</td>
<td>9-12</td>
<td>Remitted</td>
<td>Research</td>
</tr>
</tbody>
</table>

*Student pays $55 university fee.

University of Utah

SALT LAKE CITY, UTAH 84112
C. R. Wylie, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (16)</td>
<td>2000-2500*</td>
<td>9</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>3000</td>
<td>9</td>
<td>$165/qtr. out-of-state 9-10</td>
<td>None</td>
</tr>
</tbody>
</table>

*Plus allowance for dependents.

**Waiver on out-of-state fees usually granted teaching assistants.
## Utah State University

**LOGAN, UTAH 84321**

Neville C. Hunsaker, Head  
Department of Mathematics

Applications must be filed by April 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (20)</td>
<td>3400</td>
<td>9</td>
<td>$260/yr.</td>
<td>10</td>
</tr>
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</table>

## Vanderbilt University

**NASHVILLE, TENNESSEE 37205**

E. Baylis Shanks, Head  
Department of Mathematics

Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>NASA and NSF Traineeship (4)</td>
<td>2400</td>
<td>9</td>
<td>$1000</td>
<td>None</td>
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</tr>
<tr>
<td>NDEA and U.S. Steel Fellowship (3)</td>
<td>2400</td>
<td>9</td>
<td>1000</td>
<td>None</td>
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</tr>
<tr>
<td>Teaching Fellowship (6)</td>
<td>3000</td>
<td>9</td>
<td>1000</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (7)</td>
<td>3400</td>
<td>9</td>
<td>1000</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (2)</td>
<td>2400</td>
<td>9</td>
<td>1000</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>3000</td>
<td>9</td>
<td>1000</td>
<td>None</td>
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<tr>
<td>M.A.T. (3)</td>
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<td></td>
<td></td>
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</tbody>
</table>

## University of Vermont

**BURLINGTON, VERMONT 05401**

N. James Schoonmaker, Head  
Department of Mathematics

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (4)</td>
<td>1000</td>
<td>9</td>
<td>Remitted</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Teaching Fellowship (8)</td>
<td>2200</td>
<td>9</td>
<td>Remitted</td>
<td>6</td>
<td></td>
</tr>
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</table>

## Villanova University

**VILLANOVA, PENNSYLVANIA 19085**

Emil Amelotti, Head  
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>1800</td>
<td>9</td>
<td>None</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>1800</td>
<td>9</td>
<td>None</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

## University of Virginia

**CHARLOTTESVILLE, VIRGINIA 22901**

Gordon T. Whyburn, Head  
Department of Mathematics

Applications must be filed by February 28, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (26)</td>
<td>1500 up</td>
<td>9</td>
<td>$452 - $872</td>
<td>3-12</td>
<td></td>
</tr>
<tr>
<td>Teaching Fellowship (21)</td>
<td>1050-6000</td>
<td>9</td>
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</tbody>
</table>
University of Virginia  
CHARLOTTESVILLE, VIRGINIA  
Robert H. Owens, Chairman  
Department of Applied Mathematics and  
Computer Science  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hours/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2000-2800 9 or 12</td>
<td>2000-2800</td>
<td>Remitted</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>1800-2400 9</td>
<td>1800-2400</td>
<td>Remitted</td>
<td>6-8</td>
<td>Teaching</td>
<td>Variable</td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>1800-3000 9 or 12</td>
<td>1800-3000</td>
<td>Full</td>
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<td></td>
</tr>
</tbody>
</table>

Virginia Polytechnic Institute  
BLACKSBURG, VIRGINIA 24061  
Leon W. Rutland, Head  
Department of Mathematics  
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hours/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (6)</td>
<td>2400-3200 12</td>
<td>2400-3200</td>
<td>$130/qtr.*</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (16)</td>
<td>2340-2610 9</td>
<td>2340-2610</td>
<td>130/qtr.</td>
<td>6-8</td>
<td>Variable</td>
<td></td>
</tr>
<tr>
<td>Research Assistantship (6)</td>
<td>2400-3200 12</td>
<td>2400-3200</td>
<td>130/qtr.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Or none depending on the fellowship.

Virginia Polytechnic Institute  
BLACKSBURG, VIRGINIA 24061  
Boyd Harshbarger, Head  
Department of Statistics  
Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hours/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (33)</td>
<td>12</td>
<td>12</td>
<td>$130/qtr.*</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIH Direct (1)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rockefeller Fellowship (1)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (2)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foreign Fellowships (2)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak Ridge Fellowships (2)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Science Faculty Fellowship (1)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NASA (3)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NDEA (2)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>National Science Cooperative (1)</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Virginia State College  
PETERSBURG, VIRGINIA 23806  
Clyde McDaniel, Head  
Department of Mathematics  
Applications must be filed by June 1, 1966.

<table>
<thead>
<tr>
<th>Stipend</th>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
<th>Hours/Week</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (4)</td>
<td>1600 9</td>
<td>1600</td>
<td></td>
<td>10-12</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Wake Forest College
WINSTON-SALEM, NORTH CAROLINA 27106
Ivey C. Gentry, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship</td>
<td>2100</td>
<td>9</td>
<td>$1000</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship</td>
<td>3175</td>
<td>9</td>
<td>1000</td>
<td>12 Teaching</td>
</tr>
<tr>
<td>Scholarship</td>
<td>1000</td>
<td>9</td>
<td>1000</td>
<td></td>
</tr>
</tbody>
</table>

University of Washington
SEATTLE, WASHINGTON 98105
Richard S. Pierce, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship</td>
<td>2400-3400</td>
<td>12</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship</td>
<td>2628</td>
<td>9</td>
<td>$345</td>
<td>18 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship</td>
<td>2817</td>
<td>9</td>
<td>345</td>
<td>18 Teaching</td>
</tr>
<tr>
<td>Research Assistantship</td>
<td>2628</td>
<td>9</td>
<td>345</td>
<td></td>
</tr>
</tbody>
</table>

University of Washington
SEATTLE, WASHINGTON 98105
Richard S. Pierce, Head
Biomathematics Group
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship</td>
<td>2400-2800</td>
<td>9</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

Washington State University
PULLMAN, WASHINGTON 99163
Sidney G. Hacker, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship</td>
<td>2400-3400</td>
<td>9-12</td>
<td>$172.50</td>
<td>6 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship</td>
<td>2800-3000</td>
<td>9</td>
<td>$172.50</td>
<td>9-12</td>
</tr>
</tbody>
</table>

*Includes NDEA Fellowships, NSF and NASA Traineeships.
### Washington University

**Applications must be filed by March 1, 1966.**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (12)</td>
<td>2200-2800*</td>
<td>9</td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (28)</td>
<td>2200-2800*</td>
<td>9</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2200-2800*</td>
<td>9</td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>

*Plus allowance for minor dependents.

### University of Waterloo

**Applications must be filed by February 1, 1966.**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (30)</td>
<td>1500*</td>
<td>8</td>
<td>$375</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Fellowship (35)</td>
<td>2200**</td>
<td>8</td>
<td>375</td>
<td>6-8</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>Variable</td>
<td>8</td>
<td>375</td>
<td>None</td>
</tr>
</tbody>
</table>

*May be held with a partial teaching fellowship.
**Partial fellowships available.

### Wayne State University

**Applications must be filed by February 15, 1966.**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (3)</td>
<td>2600</td>
<td>9</td>
<td></td>
<td>None</td>
</tr>
<tr>
<td>Graduate Assistantships I (35)</td>
<td>2500-3000</td>
<td>9</td>
<td>About $83</td>
<td>6</td>
</tr>
<tr>
<td>Graduate Assistantships II (35)</td>
<td>2800-3800</td>
<td>9</td>
<td>About $83</td>
<td>6</td>
</tr>
</tbody>
</table>

### Wesleyan University

**Applications must be filed by March 15, 1966.**

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship or Traineeship (12)</td>
<td>2400-2800</td>
<td>9</td>
<td>None</td>
<td>0-2</td>
</tr>
<tr>
<td>Graduate Assistantship (7)</td>
<td>2400-2800</td>
<td>9</td>
<td>None</td>
<td>4</td>
</tr>
<tr>
<td>Research Assistantship (3)</td>
<td>2400-2800</td>
<td>9</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

---

**ENROLLMENT**

<table>
<thead>
<tr>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>Graduates</td>
</tr>
<tr>
<td>Total University</td>
<td>Math. majors</td>
</tr>
<tr>
<td>3800</td>
<td>1300</td>
</tr>
<tr>
<td>35</td>
<td>50</td>
</tr>
<tr>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

**University of Waterloo**

<table>
<thead>
<tr>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>Graduates</td>
</tr>
<tr>
<td>Total University</td>
<td>Math. majors</td>
</tr>
<tr>
<td>5000</td>
<td>750</td>
</tr>
<tr>
<td>950</td>
<td>95</td>
</tr>
<tr>
<td>70</td>
<td>70</td>
</tr>
</tbody>
</table>

**Wayne State University**

<table>
<thead>
<tr>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>Graduates</td>
</tr>
<tr>
<td>Total University</td>
<td>Math. majors</td>
</tr>
<tr>
<td>23000</td>
<td>7000</td>
</tr>
<tr>
<td>140</td>
<td>115</td>
</tr>
<tr>
<td>75</td>
<td></td>
</tr>
</tbody>
</table>

**Wesleyan University**

<table>
<thead>
<tr>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>Graduates</td>
</tr>
<tr>
<td>Total University</td>
<td>Math. majors</td>
</tr>
<tr>
<td>1300</td>
<td>220</td>
</tr>
<tr>
<td>32</td>
<td>28</td>
</tr>
<tr>
<td>16</td>
<td>22</td>
</tr>
</tbody>
</table>

---

**Service Required Hrs/Week Type**

- Undergraduates: 5000, 950, 70
- Graduates: 750, 95, 70
- Undergraduates: 23000, 140
- Graduates: 115

---

**Teaching**

- Undergraduates: 1300, 32
- Graduates: 22

---

**No Teaching**

- Undergraduates: 220, 16
- Graduates: None

---

**ENROLLMENT**

<table>
<thead>
<tr>
<th>Undergraduates</th>
<th>Graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>Graduates</td>
</tr>
<tr>
<td>Total University</td>
<td>Math. majors</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>
West Texas State University
CANYON, TEXAS
H. L. Cook, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Amount Tuition, if not Service Required

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>9 or Included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (5)</td>
<td>2250 9</td>
<td>50/sem. 7.5*</td>
</tr>
</tbody>
</table>

*Plus grading papers, etc.

West Virginia University
MORGANTOWN, WEST VIRGINIA 26506
I. Dee Peters, Acting Chairman
Department of Mathematics
Applications must be filed by March 7, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Amount Tuition, if not Service Required

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>9 or Included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fellowship (2)</td>
<td>1200 9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship (24)</td>
<td>1700-2400 9</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>2900 12</td>
<td>$72</td>
</tr>
</tbody>
</table>

Western Michigan University
KALAMAZOO, MICHIGAN 49001
James H. Powell, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Amount Tuition, if not Service Required

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>9 or Included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Assistantship (20)</td>
<td>2300 8</td>
<td>$90 - $136 6</td>
</tr>
<tr>
<td>Computer Laboratory Assistantship (5)</td>
<td>2300 8</td>
<td>$90 - $136 20</td>
</tr>
</tbody>
</table>

University of Western Ontario
LONDON, ONTARIO, CANADA
G. R. Magee, Head
Department of Mathematics
Applications must be filed by March 1, 1966.

Type of financial assistance (with number anticipated in 1966-1967) Amount Tuition, if not Service Required

<table>
<thead>
<tr>
<th>Type of financial assistance</th>
<th>9 or Included in stipend</th>
<th>Hrs/Week Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stipend</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Teaching Fellowship (5)</td>
<td>1600 9</td>
<td>$395</td>
</tr>
<tr>
<td>Teaching Assistantship (4)</td>
<td>2000 9</td>
<td>395</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>1300 8</td>
<td>395</td>
</tr>
<tr>
<td>Scholarship*(6)</td>
<td>1500 8</td>
<td>395</td>
</tr>
<tr>
<td>Bursaries**(2)</td>
<td>2500 8</td>
<td>395</td>
</tr>
<tr>
<td>Studentships** (2)</td>
<td>3000 8</td>
<td>395</td>
</tr>
</tbody>
</table>

*Ontario Government Awards, each with a summer supplement of $500 (4 months).
**National Research Council (Canada) Awards.
Western State College of Colorado

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (1)</td>
<td>1800</td>
<td>9</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend:
- In state $300
- Out-of-state $550

Western Washington State College

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2400</td>
<td>9</td>
</tr>
</tbody>
</table>

*Out-of-state tuition waived.*

College of William and Mary

Applications must be filed by March 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (2)</td>
<td>1500</td>
<td>9</td>
</tr>
<tr>
<td>Teaching Assistantship (6)</td>
<td>1500</td>
<td>9</td>
</tr>
</tbody>
</table>

University of Windsor

Applications must be filed by March 1, 1966. Late applications considered if positions are available.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount (dollars)</th>
<th>Stipend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Fellowship (12)</td>
<td>3000</td>
<td>9</td>
</tr>
<tr>
<td>Research Assistantship (6)</td>
<td>2500</td>
<td>9</td>
</tr>
<tr>
<td>Scholarship (15)</td>
<td>1000</td>
<td>9</td>
</tr>
</tbody>
</table>

Tuition, if not included in stipend:
- $470
- $470
- $470

Service Required:
- 5-7
- 8
- None
University of Wisconsin
MADISON, WISCONSIN 53706
R. C. Buck, Chairman
Department of Mathematics
Applications must be filed by----.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (WARF) (10)</td>
<td>2250</td>
<td>9</td>
<td>None**</td>
<td>No special duties</td>
</tr>
<tr>
<td>Special Fellowship (NSF, Woodrow Wilson, etc.) (30)</td>
<td>2000-3000</td>
<td>9</td>
<td>Usually incl. in stipend</td>
<td>No special duties</td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>1395-1926</td>
<td>9</td>
<td>$300/yr*</td>
<td>4 Instr. &amp; attendance of lectures</td>
</tr>
<tr>
<td>Teaching Assistantship (35)</td>
<td>2557-2640</td>
<td>9</td>
<td>$300/yr*</td>
<td>7</td>
</tr>
<tr>
<td>Teaching Assistantship (10)</td>
<td>2790-3852</td>
<td>9</td>
<td>$300/yr*</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Assistantship (40)</td>
<td>2092-2884</td>
<td>9</td>
<td>$300/yr*</td>
<td>6</td>
</tr>
<tr>
<td>Teaching Assistantship (17)</td>
<td>2790-2884</td>
<td>9</td>
<td>$300/yr*</td>
<td>6</td>
</tr>
<tr>
<td>Research Assistantship (25)</td>
<td>1125-2250</td>
<td>9</td>
<td>$300/yr* 1/4 to 1/2 time</td>
<td></td>
</tr>
<tr>
<td>MRC Fellowships (5)</td>
<td>2400-2800</td>
<td>9 or 12</td>
<td>None***</td>
<td>No special duties</td>
</tr>
<tr>
<td>MRC Fellowships (1-2)</td>
<td>2900-3300</td>
<td>9 or 12</td>
<td>None***</td>
<td>No special duties</td>
</tr>
</tbody>
</table>

*Exempt from $700/yr. nonresident tuition.

**Exempt from $1000 tuition 1 yr. (nonresidents).

***Tuition and fees paid by Math. Res. Center; plus allowance for depd. children; stipends are tax exempt.

University of Wisconsin
MADISON, WISCONSIN
J. B. Rosen, Chairman
Computer Sciences Department
Applications must be filed by February 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (5)</td>
<td>2250-3000</td>
<td>12</td>
<td>$320/yr.</td>
<td>No special duties</td>
</tr>
<tr>
<td>MRC Fellowship (4-5)</td>
<td>2400-2800**</td>
<td>12</td>
<td>None</td>
<td>No special duties</td>
</tr>
<tr>
<td>MRC Fellowship (1-2)</td>
<td>2900-3300**</td>
<td>12</td>
<td>None</td>
<td>No special duties</td>
</tr>
<tr>
<td>Teaching Assistantship (12)</td>
<td>2230-2970</td>
<td>9</td>
<td>$320/yr.</td>
<td>15-20</td>
</tr>
<tr>
<td>Research Assistantship (5)</td>
<td>2916</td>
<td>9</td>
<td>320/yr.</td>
<td>20</td>
</tr>
<tr>
<td>Nonresident (10)</td>
<td>520</td>
<td>9</td>
<td>320/yr.</td>
<td></td>
</tr>
<tr>
<td>Computing Assistantship (12)</td>
<td>310-320/mo. 10 or 12</td>
<td>320/yr.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NSF Traineeship (5)</td>
<td>2400-2800</td>
<td>9 or 12</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Project Assistantship</td>
<td>To be arranged on an individual basis</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Includes Law and Med.

**Plus $500 allowance for each dependent.

University of Wisconsin—Milwaukee
MILWAUKEE, WISCONSIN 53211
William J. Pervin, Head
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or 12 mo.</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship (9)</td>
<td>2400</td>
<td>9</td>
<td>None</td>
<td>6-8 Teaching</td>
</tr>
<tr>
<td>Teaching Assistantship (45)</td>
<td>2970-3060</td>
<td>9</td>
<td>$320</td>
<td>None</td>
</tr>
<tr>
<td>Research Assistantship (1)</td>
<td>2970-3060</td>
<td>9</td>
<td>320</td>
<td>None</td>
</tr>
</tbody>
</table>
To afford opportunity for predoctoral graduate study directed mainly toward applied mathematics and related fields, the Mathematics Research Center, U.S. Army, at the University of Wisconsin offers a number of fellowships to applicants with distinguished academic records. An applicant must have a bachelor's degree, preferably in mathematics, physics or engineering, and he must obtain admission to the Graduate School of the University of Wisconsin. He must be a United States citizen.

MRC Fellowships pay the Fellow's tuition and University fees in addition to stipends. They are awarded for a full calendar year with one month's vacation, and carry the basic tax-exempt stipends of $2400 for First Year, $2600 for Intermediate, and $2800 for Terminal Fellows. Special "Director's Fellowships" with basic stipends of $500 more may be awarded to particularly outstanding applicants. All stipends are increased by $500 for each dependent.

An MRC Fellow may not receive concurrent fellowship aid from another source. He will ordinarily not engage in remunerative employment, but may with the permission of the Director do paid research for the Mathematics Research Center up to $1,000 in a year or do teaching for the University of Wisconsin up to one course per semester. If additional information is desired prior to application, a prospective applicant may write to Professor J. Barkley Rosser, Director, Mathematics Research Center, U.S. Army, University of Wisconsin, Madison, Wisconsin 53706.

The application should be sent directly to the chairman of the instructional department in which the applicant hopes to receive his degree, with a copy directly to Professor Rosser. The application itself should be accompanied by: (1) a transcript of completed work and latest grades; (2) three references; and (3) a specific request to be considered for an MRC Fellowship. Anyone applying for a renewal should also ask the professor in charge of his graduate studies to write directly to Professor Rosser about his progress.

The Departments of Mathematics, Statistics, and Computer Sciences at the University of Wisconsin offer opportunities for graduate study and research in a wide variety of areas in, or related to, applied mathematics. A partial listing of the University of Wisconsin faculty members with whom an MRC Fellow might wish to work appears on the adjoining page, along with their departmental affiliations (many hold joint appointments in two departments) and certain of their respective fields of interest.
<table>
<thead>
<tr>
<th>Faculty</th>
<th>Field(s)</th>
<th>Department(s)</th>
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<tbody>
<tr>
<td>R. A. Askey</td>
<td>Mathematics</td>
<td>Harmonic Analysis</td>
</tr>
<tr>
<td>F. G. Brauer</td>
<td>Mathematics</td>
<td>Differential Equations</td>
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<tr>
<td>R. C. Buck</td>
<td>Mathematics (Chmn)</td>
<td>Analysis &amp; Approx. Theory</td>
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<tr>
<td>J. Chover</td>
<td>Mathematics</td>
<td>Probability &amp; Analysis</td>
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<tr>
<td>C. C. Conley</td>
<td>Mathematics</td>
<td>Celestial Mechanics</td>
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<tr>
<td>D. F. Cudia</td>
<td>Computer Sciences</td>
<td>Math. Machine Th. &amp; Convexity</td>
</tr>
<tr>
<td>N. R. Draper</td>
<td>Statistics</td>
<td>Design of Experiments</td>
</tr>
<tr>
<td>J. Gurland</td>
<td>Stat. &amp; Med. School</td>
<td>Estimation Theory</td>
</tr>
<tr>
<td>W. G. Hunter</td>
<td>Statistics</td>
<td>Engineering Statistics</td>
</tr>
<tr>
<td>H. F. Karreman</td>
<td>Commerce</td>
<td>Operations Research</td>
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<tr>
<td>S. C. Kleene</td>
<td>Math. &amp; Comp. Sci.</td>
<td>Logic &amp; Recursive Functions</td>
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<tr>
<td>J. Klotz</td>
<td>Statistics</td>
<td>Non-parametric Statistics</td>
</tr>
<tr>
<td>J. J. Levin</td>
<td>Mathematics</td>
<td>Differential Equations</td>
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<tr>
<td>R. L. London</td>
<td>Computer Sciences</td>
<td>Non-numerical Computing</td>
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<tr>
<td>H. B. Mann</td>
<td>Math. &amp; Statistics</td>
<td>Number Th. &amp; Comb. Analysis</td>
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<tr>
<td>R. E. Meyer</td>
<td>Mathematics</td>
<td>Fluid Dynamics</td>
</tr>
<tr>
<td>M. E. Muller</td>
<td>Computer Sciences</td>
<td>Statistical Control</td>
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<tr>
<td>P. Ney</td>
<td>Mathematics</td>
<td>Probability &amp; Math. Biology</td>
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<tr>
<td>J. A. Noel</td>
<td>Mathematics</td>
<td>Diff. &amp; Volterra Equations</td>
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<tr>
<td>J. J. Roseman</td>
<td>Mathematics</td>
<td>Applied Mathematics</td>
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<tr>
<td>J. B. Rosen</td>
<td>Comp. Sci. (Chmn)</td>
<td>Math. Prog. &amp; Control Theory</td>
</tr>
<tr>
<td>J. B. Rosser</td>
<td>Math. &amp; Comp. Sci.</td>
<td>Logic &amp; Computers</td>
</tr>
<tr>
<td>H. Schneider</td>
<td>Mathematics</td>
<td>Matrix Th. &amp; Linear Algebra</td>
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<tr>
<td>I. J. Schoenberg</td>
<td>Mathematics</td>
<td>Approx. Th. &amp; Int. Transforms</td>
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<td>M. Shen</td>
<td>Mathematics</td>
<td>Applied Mathematics</td>
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<tr>
<td>K. T. Smith</td>
<td>Mathematics</td>
<td>Part. Diff. Equations</td>
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<tr>
<td>G. C. Tiao</td>
<td>Statistics</td>
<td>Bayesian Inference</td>
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<tr>
<td>L. E. Travis</td>
<td>Computer Sciences</td>
<td>Artificial Intelligence</td>
</tr>
<tr>
<td>L. Uhr</td>
<td>Computer Sciences</td>
<td>Artificial Intelligence</td>
</tr>
<tr>
<td>D. G. Watts</td>
<td>Statistics</td>
<td>Time Series Analysis</td>
</tr>
</tbody>
</table>

MATHEMATICS RESEARCH CENTER, U.S. ARMY
## Worcester Polytechnic Institute

**Worcester Polytechnic Institute**
**WORCESTER, MASSACHUSETTS 01609**

Elliott L. Buell, Head
Department of Mathematics

Applications must be filed by March 1, 1966 (for preference).

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarship (1)</td>
<td>$900</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Graduate Assistantship (Math) (2)</td>
<td>$2000</td>
<td>None</td>
<td>20 Grading, Tutoring</td>
</tr>
<tr>
<td>Graduate Assistantship (Comp. Fac.) (2)</td>
<td>$2000</td>
<td>None</td>
<td>20 Operating, Programming</td>
</tr>
</tbody>
</table>

## University of Wyoming

**University of Wyoming**
**LARAMIE, WYOMING 82071**

W. Norman Smith, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (7)</td>
<td>$2502-3536</td>
<td>None</td>
<td>6-8 Teaching</td>
</tr>
<tr>
<td>Scholarship (2)</td>
<td>$1800</td>
<td>Remitted</td>
<td>None</td>
</tr>
</tbody>
</table>

## Xavier University

**Xavier University**
**CINCINNATI, OHIO 45207**

William J. Larkin III, Head
Department of Mathematics

Applications must be filed by March 1, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Stipend</th>
<th>Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Assistantship (7)</td>
<td>$1800</td>
<td>Remitted</td>
<td>None</td>
</tr>
<tr>
<td>Scholarship (3)</td>
<td>$1800</td>
<td>Remitted</td>
<td>None</td>
</tr>
</tbody>
</table>

## Enrollment

### Undergraduates

**Total University**: 1600
**Math. majors**: 85
**(no. subsidized)**: None

### Graduates

**Total University**: 175
**Math. majors**: 10

### Tuition, if not included in stipend

**None**
Yale University
NEW HAVEN, CONNECTICUT 06520
Nathan Jacobson, Head
Department of Mathematics
Applications must be filed by January 31, 1966.
Stipend

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or Tuition, if not included in stipend</th>
<th>Service Required</th>
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</thead>
<tbody>
<tr>
<td>Fellowship (10)</td>
<td>1800*</td>
<td>9</td>
<td>None</td>
</tr>
<tr>
<td>Teaching Assistantship ** (11)</td>
<td>2400*</td>
<td>9</td>
<td>Teaching</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>1800*</td>
<td>9</td>
<td>Variable</td>
</tr>
<tr>
<td>NSF (26)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NASA (3)</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

*Plus tuition $1900 or dissertation fee $450.
**3rd, 4th year students only.

Yeshiva University, Belfer Graduate School of Science
NEW YORK, NEW YORK 10033
Department of Mathematics
Applications must be filed by February 15, 1966.

<table>
<thead>
<tr>
<th>Type of financial assistance (with number anticipated in 1966-1967)</th>
<th>Amount</th>
<th>9 or Tuition, if not included in stipend</th>
<th>Service Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fellowship and Traineeship (22)</td>
<td>2400-2800*</td>
<td>12</td>
<td>Remitted</td>
</tr>
<tr>
<td>Teaching Assistantship (5)**</td>
<td>2500-3500</td>
<td>12</td>
<td>Remitted</td>
</tr>
<tr>
<td>Research Assistantship (15)***</td>
<td>1500-3500</td>
<td>12</td>
<td>Remitted</td>
</tr>
<tr>
<td>Scholarship (15)</td>
<td></td>
<td></td>
<td>Remitted</td>
</tr>
<tr>
<td>Research Assistantship (15)</td>
<td>1000-2100</td>
<td>9</td>
<td>Remitted</td>
</tr>
</tbody>
</table>

*Up to $1000 extra for limited services.
**For advanced students only, full time research during summer.
***Available only to students already in residence for at least one year.
SELECTED LIST OF STIPENDS

I. Graduate Fellowships and Loan Sources

**African and American Universities Program.** Provides for exchanges between advanced graduate students (past M.A.) and faculty members and staff members or prospective staff members of African universities. Fields unrestricted. Write to African and American Universities Program, Rosenwald Hall, University of Chicago, Chicago, Illinois 60637.

**American-Scandinavian Foundation.** Graduate fellowships to be used in Scandinavia. Applicants must be U. S. citizens who have completed their college education and should be under 40 years old. Write to The American-Scandinavian Foundation, 127 East 73 Street, New York, New York 10021.

**Ames Laboratory.** Graduate assistantships in applied mathematics and computational science. Direct inquiries to Dr. F. H. Speeding, Director, Ames Laboratory of the U. S. Atomic Energy Commission, Iowa State University, Box 1129, ISU Station, Ames, Iowa 50012.


**Boris A. Bakhmeteff Research Fellowship in Mechanics of Fluids.** Offered by Humanities Fund, Inc. Applicant must be a full-time student working toward a master’s or doctorate. Study may be undertaken at an institution of the Fellow’s choice. Applications must be filed by February 15, 1966 with Dean William Allan, School of Engineering and Architecture, The City College of New York, New York, New York 10031.

**Center for Naval Analyses.** Summer internships for graduate students in physical sciences, mathematics and economics for the summer of 1966. Candidates must have a bachelor’s degree; a few exceptional candidates who have completed their junior year may be accepted. Work will be in operations research and systems analysis in problems of naval warfare, manpower, and logistics. U. S. citizenship is required. Write to Dr. Frank E. Bothwell, Director, Center for Naval Analyses, 1401 Wilson Boulevard, Arlington, Virginia 22209.

**Danforth Graduate Fellowships.** Citizenship unrestricted. Open to men and women under 30 years of age with no previous graduate study who intend to teach at the college level. Tenable at any accredited U. S. university. Must be nominated by liaison officer of college or university. Contact the liaison officer on campus or, for general information, write to Dr. W. Max Wise, Director, Graduate Fellowship Program, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103.

**Daniel and Florence Guggenheim Fellowships.** For U. S. or Canadian residents interested in jet propulsion, space flight and flight structures. Graduate fellowships at specified institutions. Write to Daniel and Florence Guggenheim Foundation, 120 Broadway, New York, New York 10005.

**General Electric Foundation.** Provides research and study grants to selected departments of selected graduate institutions to be used in a number of ways, including fellowships and teaching assistantships. Write to J. Moreau Brown, Crotonville, P. O. Box 791, Ossining, New York.

**Hughes Aircraft Company Doctoral and Master’s Fellowship Programs.** Academic training leading to these degrees. Awards made in various fields of engineering and mathematics. Write to Mr. David A. Bowdoin, Director, Corporate Industrial Relations, Hughes Aircraft Company, P. O. Box 90515, Los Angeles, California, 90009.

**International Business Machines Corporation Fellowships.** In scientific and humanistic disciplines at selected schools in which the applicant’s research problem is particularly amenable to analysis or treatment using digital computers. Administered by participating institutions to whom all correspondence should be addressed.

**Inter-University Committee on Travel Grants.** For long-term study and research in Bulgaria, Czechoslovakia, Hungary and the Soviet Union. See Section III.

**Kappa Kappa Gamma Fraternity Fellowships.** Approximately 12-14 awards are available to women under 30 years of age who may or may not be fraternity members. A bachelor’s degree is
necessary from an institution where a chapter of Kappa Kappa Gamma is located, or graduate work must be taken on a campus where a chapter is located. U. S. or Canadian citizenship is required. First-year graduate students receive preference. Application forms are available from Dr. Miriam Locke, Chairman of Fellowships, Kappa Kappa Gamma Fraternity, Box 1484, University, Alabama 35486.

Kent Fellowships. Open to men and women, preferably under thirty. Some graduate work is required for students preparing to teach in American colleges and universities. Fields unrestricted. Approximately 40 awards are made. Forms are available by writing to James W. Swift, Director, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103.

Lockheed Leadership Fund Fellowships. Five one-year fellowships are awarded at specified institutions by the Lockheed Leadership Fund, P. O. Box 551, Burbank, California.

Mathematics Research Center. For support of mathematical research of interest to the U. S. Army. Predoctoral fellowships for U. S. citizens for graduate study in any of the Departments of Mathematics, Computer Science or Statistics at the University of Wisconsin. For information write J. Barkley Rosser, Mathematics Research Center, United States Army, University of Wisconsin, Madison, Wisconsin 53706.

National Aeronautics and Space Administration. Predoctoral Research Traineeships. In space-related sciences and technology, including mathematics. Tenable at 142 participating universities. Applications should be directed to the dean of the graduate school of the university in which the applicant intends to enroll. U. S. citizenship is normally required. Support may extend for a 3 year period with an annual review of the program. Universities with qualified doctoral programs in space-related areas may submit proposals directly to the Office of Grants and Research Contracts, Code SC, National Aeronautics and Space Administration, Washington, D. C. 20546.

National Defense Student Loan Program. Fields unrestricted. Student must be carrying at least one-half the normal full time academic workload as determined by the institution where he is or will be enrolled. Funds are administered by participating institutions and applications should be made through the Director of Admissions or officer in charge of student financial aid. Other inquiries may be addressed to Public Information Officer, Division of College and University Assistance, Bureau of Educational Assistance Programs, Department of Health, Education, and Welfare, Washington, D. C. 20202.

National Science Foundation Graduate Fellowships. For study in a program leading to master's or doctoral degree. Awards limited to U. S. citizens or nationals. Tenable in U. S. or abroad. Application materials may be obtained by writing to the Fellowship Office, National Academy of Sciences--National Research Council, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

National Science Foundation Graduate Traineeships. For study in program leading to the master's or doctoral degree. Applicants must be U. S. citizens or nationals. Trainees are selected by the institution at which graduate study is to be undertaken, and application must be made to the university. Further information and a list of participating institutions may be obtained from the Graduate Traineeship Program, Division of Graduate Education in Science, National Science Foundation, Washington, D. C. 20550.

National Science Foundation Summer Fellowships for Graduate Teaching Assistants. For U. S. citizens. Must be full-time graduate students and have had a minimum of one year of experience as a teaching assistant at a participating institution. Application is made through these institutions. A list of participating institutions and further information is available from Fellowships Section, Division of Graduate Education in Science, National Science Foundation, Washington, D. C. 20550.

North Atlantic Treaty Organization Fellowships. Open to nationals of all NATO member countries. Level and fields of fellowships vary with each member country's NATO organization. Write to appropriate agency in candidate's own country, or to NATO, Place de Maréchal de Lattre de Tassigny, Porte Dauphine, Paris 16, France.

Oak Ridge Graduate Fellowship Program. Opportunity for graduate students working toward doctoral degrees in scientific fields, including mathematics, to use AEC installations at Oak Ridge, Savannah River Laboratory, and Puerto Rico Nuclear Center for thesis research. U. S. citizenship is required. About 25 fellowships are awarded annually. Inquiries may be addressed to University Participation Office, Oak Ridge Institute of Nuclear Studies, Post Office Box 117, Oak Ridge, Tennessee 37831.

Organization of American States Fellowships. Applicants must be citizens or permanent residents of member states of the OAS. Graduate study must be done in member state other than the country of the applicant. Fields are individually limited by member countries. Forms are available from the Technical Secretariat of the OAS Fellowship Program, Division of Fellowships and Professorships, Department of Technical Cooperation, Pan American Union, Washington, D. C. 20006.

Shell Merit Fellowships of Shell Companies Foundation, Inc. and Shell Canada, Ltd. For U.S. or Canadian citizens who are high school teachers of science and mathematics. Tenable at Cornell University and Stanford University. East of the Mississippi write to Dr. Philip G. Johnson, Coordinator, Shell Merit Programs, 3 Stone Hall, Cornell University, Ithaca, New York 14840; west of the Mississippi write to Dr. Paul DeHart Hurd, Coordinator, Shell Merit Programs, School of Education, Stanford University, Stanford, California.

Sigma Delta Epsilon Grant-in-Aid. For women, preferably over 35 years of age, holding a degree from a recognized institution of higher learning and who have demonstrated research ability. Write to Dr. Alice I. Goldsby, University of Wisconsin, Green Bay Center, 1567 Deckner Avenue, Green Bay, Wisconsin 54302.

Smithsonian Institute Internships. For candidates of Ph.D. or equivalent degree whose departments or universities approve their working at the Smithsonian. Projects are arranged by the student and the supervising Smithsonian staff member. Deadline for applications is February 1, 1966. Further information and application forms may be obtained from the Division of Education and Training, Smithsonian Institution, Washington, D. C. 20560.

Smithsonian Institute Research Assistantships. For a ten-week period during the summer or academic year. The summer program includes a series of lectures and interdisciplinary seminars in addition to regular research. Applications must be received by March 1, 1966. Information and application forms may be obtained from the Division of Education and Training, Smithsonian Institution, Washington, D. C. 20560.

Statistics at the Johns Hopkins University. (1) Financial support for students taking Ph.D. degree in mathematical statistics in the form of NDEA fellowships, NSF and USPHS traineeships and research assistantships is available from the Department of Statistics; a few postdoctoral fellowships are also available. (2) The Department of Biostatistics offers graduate training in statistics, mathematics and the medical sciences leading to the Sc. M., Sc. D. and Ph. D. degrees. Applicants should have one full year of general biology. Support for premasters, predoctoral and postdoctoral students is provided by USPHS traineeships. Inquiries about either program should be addressed to Dr. A. W. Kimball, 615 North Wolfe Street, Baltimore, Maryland 21205.

United States Department of Health, Education, and Welfare, National Defense Graduate Fellowship Program. Limited to specified universities. Applicant must have completed a bachelor's degree, intend to enroll in a full-time doctorate program, and signify an interest in a college teaching career. Fellowships are usually 3 year awards. Application is made directly to the university at which the student intends to study. For general information write to the Graduate Academic Programs Branch, Division of Graduate Programs, Bureau of Higher Education, Office of Education, United States Department of Health, Education, and Welfare, Washington, D. C. 20202.

United States Department of Health, Education of Welfare, Public Health Service. Supports postdoctoral, postdoctoral and special fellows. Interest in biostatistics, especially as related to health and disease. Applicant must have earned an appropriate degree and show that his goal is a research career. U.S. citizenship or lawful admittance to the U.S. for permanent residence is required. Approximately 4500 awards are made in health related disciplines. Forms are available from: Dr. Willis R. Boss, Career Development Review Branch, Division of Research Grants, National Institutes of Health, Bethesda, Maryland 20014.

United States Steel Foundation Fellowships. A bachelor's degree and U.S. citizenship are required. Applicant must usually be a candidate for the doctor's degree, but master's degree candidates may also be eligible. In connection with training for teaching, fellowships may also be awarded to holders of doctoral degrees. Approximately 80 awards are made. Applications are available from participating institutions. General information may be obtained from Dr. W. Homer Turner, Vice President and Executive Director, United States Steel Foundation, Inc., 71 Broadway, New York, New York 10006.

Woodrow Wilson National Fellowship Foundation, For U.S. and Canadian first year graduate students interested in college teaching careers. Applicants must be nominated by faculty members; no application will be accepted directly from students. For information write to Dr. Hans Rosenhaupt, National Director, Woodrow Wilson National Fellowship Foundation, Box 642, Princeton, New Jersey.

Zonta International, Zonta's International Earhart Fellowships. For women holding a bachelor's degree in science and interested in graduate work in a field associated with aeronautical engineering or space physics. Write to Zonta International, 59 East Van Buren Street, Chicago, Illinois 60605.
II. Postdoctoral Awards

**African and American Universities Program.** See Section I.


**Alexander von Humboldt Foundation Fellowships.** Fields and citizenship are unrestricted. Applicants must hold degree equivalent to a German doctorate or State Research Diploma (Staatsexamen). Applicants should not usually be older than 35 and should have sufficient knowledge of German. Two types of research fellowships are offered to pursue advanced academic research projects at universities or academic research institutes in the Federal Republic of Germany and in West Berlin. Fellowship A: 10 month period, October 1 to July 31, with few exceptions; applicants must have at least two years' employment in teaching or research at the university level. An extension of the original award period is possible. Fellowship B: 6-12 months (no fixed starting or terminating dates); applicants must have five years' employment in teaching at the university level or must have been engaged in independent research work at a research institution of university rank for several years with publications of high scholastic quality. Write to Alexander von Humboldt Foundation, 532 Bad Godesberg, Schillerstrasse 12, Federal Republic of Germany.

**American Association of University Women Educational Foundation.** Fifty research fellowships for American women, unrestricted as to age or field, except that awards are not made in the creative or performing arts, to be used abroad or in the United States. Applicants must hold a doctorate or its equivalent in scholarly achievement or have fulfilled all requirements for the doctorate except the dissertation by July 1 preceding the fellowship year. Write to Fellowships Office, AAUW Educational Foundation, 2401 Virginia Avenue, N. W., Washington, D. C. 20037.

**American Philosophical Society.** Postdoctoral research grants of varying amounts according to need for candidates with Ph. D. or equivalent. Tenable abroad and in U. S. Awards made in October, December, February, April and June. Inquire at the American Philosophical Society, 104 South Fifth Street, Philadelphia, Pennsylvania 19106.

**Ames Laboratory. Postdoctoral Research Appointments.** For study in applied mathematics and computational science. A limited number of summer appointments are also available for visiting faculty members. Address inquiries to Dr. F. H. Spedding, Director, Ames Laboratory of the U. S. Atomic Energy Commission, Iowa State University, Box 1129, ISU Station, Ames, Iowa 50012.

**Argonne National Laboratory. Postdoctoral research appointments in many fields of applied mathematics and the computer sciences; also appointments for visiting faculty members. Write to Dr. Frank E. Myers, Associate Laboratory Director, Argonne National Laboratory, 9700 South Cass Avenue, Argonne, Illinois 60440.

**Atomic Energy Commission Postdoctoral Fellowships.** Applicants must hold a Ph. D. degree and be interested in nuclear science. U. S. citizenship is required. Approximately 22 fellowships are awarded. Write to: U. S. Atomic Energy Commission, Division of Nuclear Education and Training, University Relations Branch, Washington, D. C. 20545.

**Brookhaven National Laboratory Research Associate Appointments.** Offered by the Applied Mathematics Department of Brookhaven National Laboratory under contract with the U. S. Atomic Energy Commission. For young Ph. D.'s. Address inquiries to Dr. Y. Shimamoto, Applied Mathematics Department, Brookhaven National Laboratory, Upton, Long Island, New York 11973.

**Courant Institute Postdoctoral Visiting Memberships.** The Courant Institute of Mathematical Sciences of New York University offers postdoctoral Visiting Memberships to mathematicians, scientists and engineers who are interested in its program of training and research in a broad range of pure and applied mathematics. Inquiries should be addressed to the Visiting Membership Committee of the Courant Institute, 251 Mercer Street, New York, New York 10012.

**Ford Foundation Faculty Fellowships for Research in Economics.** Interest in statistics, Qualifications are a Ph. D. degree or equivalent research training and experience. Nominee must be a full time faculty member at an institution in the U. S. or Canada that offers graduate degrees in the fields covered and must not be over 45 years of age. Nomination is by U. S. or Canadian departments of economics and social science departments offering graduate degrees. Approximately 20 awards are made. For information write to Fellowship Program in Business Administration and Economics, The Ford Foundation, 477 Madison Avenue, New York, New York 10022.
Ford Foundation Faculty Fellowships for Research on Business. Interest in statistics. Qualifications are a Ph.D. degree or equivalent research training and experience. Nominee must be a full-time faculty member at an institution in the U. S. or Canada that offers graduate degrees in the fields covered and must not be over 45 years of age. Nomination is by U. S. or Canadian schools of business and social science departments offering graduate degrees. Approximately 20 awards are made. For information write to Fellowship Program in Business Administration and Economics, The Ford Foundation, 477 Madison Avenue, New York, New York 10022.

John Simon Guggenheim Memorial Foundation Fellowships. Applicants should be between 30 and 45 years of age (exceptions are made) and engaged in scientific research. No academic degree is required, but the fellowships are on the postdoctoral level. U. S. citizenship or permanent residence is required. Fellowships are also offered to citizens of all other American republics, the Philippines, Canada, and the British Caribbean to assist studies to be carried on in the United States. Nominations are made by the Committee of Selection. Approximately 350 awards are made. For more information write to President, John Simon Guggenheim Memorial Foundation, 90 Park Avenue, New York, New York 10016.

Lawrence Radiation Laboratory, Berkeley. Postdoctoral research appointments in numerical analysis, applied mathematics and computational science. Write to Kent K. Curtis, Mathematics and Computing Group, Lawrence Radiation Laboratory, University of California, Berkeley, California 94704.

Lawrence Radiation Laboratory, Livermore. Postdoctoral research appointments in mathematics, computer systems development, numerical analysis, hydrodynamics and the geo-sciences. Write to Dr. S. Fernbach, Computation and Theoretical Physics Divisions, Lawrence Radiation Laboratory, University of California, Livermore, California.

Los Alamos Scientific Laboratory. Postdoctoral research appointments in applied mathematics, computational methods and processes. Write to the Personnel Department, Los Alamos Scientific Laboratory, University of California, Los Alamos, New Mexico 87544.

Mathematics Research Center. For support of mathematical research of interest to the U. S. Army. Visiting research member appointments at all levels from postdoctoral up. For information write to J. Barkley Rosser, Mathematics Research Center, United States Army, University of Wisconsin, Madison, Wisconsin 53706.

National Academy of Sciences Postdoctoral Resident Research Associateships. Offered to U. S. citizens holding the Ph.D. in the basic and applied physical and biological sciences. Tenable at the following laboratories: Army Biological Laboratories (Fort Detrick, Frederick, Maryland); David Taylor Model Basin (Washington, D. C.); National Bureau of Standards (Boulder, Colorado and Washington, D. C.); Naval Medical Research Institute (Bethesda, Maryland); Naval Ordnance Laboratory (White Oak, Silver Spring, Maryland); Naval Research Laboratory (Washington, D. C.); Navy Electronics Laboratory (San Diego, California); 9 laboratories of the Agricultural Research Service; 10 technical centers of the Air Force Systems Command; and 9 research centers of the Weather Bureau. Write to the Office of Scientific Personnel, National Academy of Sciences--National Research Council, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

National Aeronautics and Space Administration. Postdoctoral and Senior Postdoctoral Resident Research Associateships. Open to individuals at the postdoctoral level who have the Ph.D., M.D., or Sc. D. degree or its training equivalent, or who have completed the requirements for one of these degrees. Citizenship is unrestricted, but a foreign national must have full command of the English language. Approximately 100 awards are made. Tenable at Ames Research Center, Moffett Field, California, Goddard Space Flight Center, Greenbelt, Maryland, Institute for Space Studies, New York City, Langley Research Center, Hampton, Virginia, Manned Spacecraft Center, Houston, Texas, and Marshall Space Flight Center, Huntsville, Alabama. Forms are available from the Office of Scientific Personnel, NAS Room 321, National Academy of Sciences--National Research Council, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

National Research Council of Canada Postdoctoral Fellowships. The National Research Council has decided to discontinue the program of postdoctorate fellowships tenable in Canadian universities which has been in operation for a number of years; however Canadian university scientists may include provision for support of postdoctorate fellows when submitting applications for National Research Council Operating Grants. If a candidate for a postdoctorate fellowship indicates on his application to Council that he is interested in a university fellowship, copies of the application and of supporting documents will be sent to the university of his choice; further negotiations will be between the university and the applicant. Write to Awards Office, National Research Council, Montreal Road, Ottawa 7, Canada.
National Science Foundation Postdoctoral Fellowships. For U. S. citizens or nationals, recent recipients of the doctoral degree or who will have earned a doctoral degree as of the beginning of their fellowship, who wish to enter upon or continue postdoctoral study. Application materials may be obtained from the Fellowship Office, National Academy of Sciences--National Research Council, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

National Science Foundation Senior Foreign Scientist Fellowships. A doctoral degree or its equivalent experience in research or teaching is required. Applicants must be recommended by a U. S. educational institution participating in the program. They must be citizens of any nation which maintains diplomatic relations with the U. S. Approximately 50 awards are made. A list of participating institutions may be obtained from the Fellowships Section, Division of Graduate Education in Science, National Science Foundation, Washington, D. C. 20550. Application should be made directly to the institution.

National Science Foundation Senior Postdoctoral Fellowships. Candidate must have held a doctoral degree in one of the basic fields of science, mathematics, or engineering for at least five years and have achieved recognized stature as a scientist. Applicants must be U. S. citizens or nationals. Approximately 100 awards are made. Application is made on a form which may be obtained from the Fellowships Section, Division of Graduate Education in Science, National Science Foundation, Washington, D. C. 20550.

Office of Naval Research. Postdoctoral research associateships have been established through grants from ONR to selected universities. Request applications from the Mathematics Branch, Office of Naval Research, Washington, D. C. 20360.

Shell Merit Fifth Year Scholarships at Cornell University. For graduates of a college or university as National Merit Scholars who wish to enter or advance their preparation for pre-college science or mathematics teaching. For information write to Dr. Philip G. Johnson, Coordinator, Shell Merit Programs, 3 Stone Hall, Cornell University, Ithaca, New York 14850.

Smithsonian Institute Independent Research Associateships. Single year appointments in fields of mathematical study related to activities of the Smithsonian Institute for holders of the doctorate or an equivalent degree. Research projects are selected by the National Academy of Sciences--National Research Council and approved by the Smithsonian. Deadline for applications is February 15, 1966. Further information and application forms may be obtained from the Division of Education and Training, Smithsonian Institution, Washington, D. C. 20560.

Statistics at the Johns Hopkins University. See Section I.


United States Steel Foundation Fellowships. For those interested in teaching. See Section I.

III. Study Abroad

African and American Universities Program. See Section I.

Air Force Office of Scientific Research. NAS-NRC Postdoctoral Research Fellowships. See Section II.

Alexander von Humboldt Foundation Fellowships. Postdoctoral. See Section II.

Alliance Francaise Scholarships. For Americans between 20 and 30 years old with a working knowledge of French to study in France. Fields unrestricted. Write to Chairman of Scholarship Committee, Alliance Francaise de New York, Inc., 743 Fifth Avenue, New York, New York 10022 or Alliance Francaise, 101 Boulevard Raspail, Paris 6, France.

American Association of University Women Educational Foundation. Postdoctoral research fellowships. See Section II.

American Philosophical Society Postdoctoral Research Grants. See Section II.

American-Scandinavian Foundation. Graduate fellowships to be used in Scandinavia. See Section I.
Churchill Scholarships. Open to candidates from 19 to 25 who hold a bachelor's degree from selected universities. To be used for one year of study in science or engineering at Churchill College, Cambridge University. Apply to the United States Churchill Foundation at candidate's university, or write to the United States Churchill Foundation, 15 Gillette Park, Boston, Massachusetts 02106.

Eisenhower Exchange Fellowships, Inc. See Section V.

Ford Foundation Faculty Fellowships for Research in Economics. Postdoctoral. See Section II.

Fulbright-Hays Grants. For graduate study or research in any field in which the project can be profitably undertaken abroad. Applicant must be U. S. citizen and have language proficiency sufficient to carry out the proposed study and to communicate with the people of the host country. Students already enrolled in a U. S. university must apply directly to the Fulbright Program Advisor on his campus. Unenrolled students may apply to the Institute of International Education. Further details may be obtained from the Institute of International Education, 809 United Nations Plaza, New York, New York 10017.

Fulbright-Hays Postdoctoral Awards. United States Government grants available annually in all fields for university lecturing and postdoctoral research abroad. Eligibility requirements include U. S. citizenship; for lecturing, college teaching experience; for research, a doctoral degree or recognized professional standing at the time of application. In certain cases a knowledge of the language of the host country is required. Grants are generally tenable for one academic year in one designated country and include roundtrip transportation for the grantee, maintenance allowance to cover living expenses of grantee and family and a small incidental allowance to cover supplies and services essential to the project; subject to the availability of funds a supplemental dollar grant for lecturers in most non-European countries may be given. Write to Committee on International Exchange of Persons, Conference Board of Associated Research Councils, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

Institute of International Education. Grants for graduate study abroad; includes U. S. Government grants and fellowships offered by other governments, foundations, universities, organizations, and private donors. Applicant must be U. S. citizen, generally under 35 years of age, and be able to read, write and speak the language of the host country by the time of application. Students already enrolled at U. S. university must apply through the Fulbright Program Advisor at his university. Unenrolled students may apply through the Institute of International Education, IIE regional offices are: 116 South Michigan Avenue, Chicago, Illinois 60603; 1600 Sherman Street, Denver, Colorado 80203; 315 World Trade Building, 1520 Texas Avenue, Houston, Texas 77002; 291 Geary Street, San Francisco, California 94102; 1530 P Street, N. W., Washington, D. C. 20005; 809 United Nations Plaza, New York, New York 10017.

Inter-University Committee on Travel Grants for Research in Bulgaria, Czechoslovakia and Hungary. For advanced graduate students and senior scholars, no age limit. Periods of stay range from 3 to twelve months, including summer. Qualifications include U. S. citizenship and sufficient language proficiency to carry out the proposed program of study and research. Deadlines are: fall semester, November 1; spring semester or summer, June 1. For further information contact Howard Mehlinger, Deputy Chairman, Inter-University Committee on Travel Grants, 021 Lindley Hall, Indiana University, Bloomington, Indiana.

Inter-University Committee on Travel Grants for Research in Soviet Union. The Inter-University Committee on Travel Grants offers two exchange programs for research in the Soviet Union: (1) exchange of advanced graduate students and faculty members under 40 years of age for stay of one semester to a calendar year. Deadline for applications is November 1 of year prior to year of exchange; (2) exchange of senior research scholars for 3-7 months, postdoctoral level only. Deadline for applications is November 15 of year prior to year of exchange. Qualifications include U. S. citizenship and sufficient language proficiency to carry out the proposed program of study and research. For further information write to Howard Mehlinger, Deputy Chairman, Inter-University Committee on Travel Grants, 021 Lindley Hall, Indiana University, Bloomington, Indiana.

Kosciuszko Foundation. Grants for graduate studies in Poland. For information write the Kosciuszko Foundation, 15 East 65th Street, New York, New York 10021.

Marshall Scholarships. Offered by the British Government to U. S. graduates; tenable at any university in the United Kingdom. Recipients of awards are required to take a degree at their British university. Fields unrestricted. Apply through British Consulates-General in the following regions: (1) North East: Room 2303, John Hancock Building, Boston 16, Massachusetts; (2) Mid-East: 845 Third Avenue, New York 22, New York; (3) South: Suite 1501, 225 Baronne Street, New Orleans 12, Louisiana; (4) Mid-West: 200 South Michigan Avenue, Chicago 4, Illinois; (5) Pacific: 343 Sansome Street, San Francisco 4, California.
National Academy of Sciences--National Research Council U. S.--U.S.S.R. Exchange. Approximately 5 one month and 13 three-ten month exchanges on the postdoctoral level are open. Applicants must be U. S. citizens. Participants can receive transportation to and from the U.S.S.R. and per diem allowance for meals. Persons staying for three or more months will be reimbursed for salary lost during that time. Further financial aid can be obtained by persons who remain five or more months and wish to take their families. Application deadline is November 22. Further information may be obtained from the Office of the Foreign Secretary, National Academy of Sciences, Washington, D. C. 20418.

National Science Foundation Graduate Fellowships. For U. S. citizens in program leading to master's or doctoral degree. See Section I.


North Atlantic Treaty Organization Postdoctoral Fellowships. For study abroad in countries in the NATO Alliance. Open to U. S. citizens who have earned a doctoral degree or who have had research training and experience equivalent to that represented by the doctoral degree in one of numerous scientific fields, including mathematics. Tenure is normally either 9 or 12 months. U. S. citizens write to the Fellowship Office, National Academy of Sciences-National Research Council, 2101 Constitution Avenue, N.W., Washington, D. C. 20418.

Organization of American States Fellowships. See Section I.

Paderewski Foundation. Grants for study or research for candidates, preferably of Polish descent, aged 22 to 35 and holding the bachelor's degree. Write to Paderewski Foundation, 55 West 42nd Street, New York, New York 10036.

Peace Corps Teaching Assignments. Approximately 300 secondary and 50 college teachers of mathematics have been requested for various Latin American, Asian and African countries. Teachers who can qualify and desire to secure one of these overseas posts at the end of the current school year should file an application at an early date. Write to the Division of Recruiting, Peace Corps, Washington, D. C. 20525.

Rotary International. Rotary Foundation Fellowships for International Understanding. Citizenship restricted to countries in which there are Rotary Clubs. Not tenable in country in which applicant is studying at time of application. Applicant must be male graduate student 20 to 28 years old, unmarried and proficient in the language of the country in which he proposes to study; he must be sponsored by Rotary Club. Fields are unrestricted. Write to local Rotary Club.

Rotary International, Additional Rotary Foundation Fellowships. Available to men and women. Bachelor's degree or equivalent is preferred. Applicant must be at least 20 years of age, unmarried, and willing to learn the language of the country in which he proposes to study. A school in one of several specified countries must be selected. The applicant need not reside in a country in which Rotary Clubs are located, but must be sponsored by Rotary Club. Fields are unrestricted. Write to nearest Rotary Club.

Royal Norwegian Council for Scientific and Industrial Research Postdoctorate Fellowships. Fields: engineering and applied sciences. Candidates should not be more than 35 years of age. Studies can be carried out at the Universities of Oslo and Bergen, the Technical University of Norway and at different institutes for applied research in Oslo, Bergen, and Trondheim. English may be used at all institutes. German and French at some institutes. Write to Royal Norwegian Council for Scientific and Industrial Research, Gaustadalleen 30, Oslo, Norway.

Soroptimist Foundation Grants-in-Aid. For advanced research, study or travel. For women only. Not tenable in Canada. Address inquiries to the Soroptimist Foundation, Soroptimist Federation of the Americas, Inc., 1616 Walnut Street, Philadelphia, Pennsylvania 19103.

Soroptimist Foundation International Fellowships. Open to qualified women who have completed at least one year of graduate study. Not tenable in Canada. Apply to Soroptimist Foundation, Soroptimist Federation of the Americas, Inc., 1616 Walnut Street, Philadelphia, Pennsylvania 19103.

United States Government - Department of State, Bureau of Education and Cultural Affairs. Full and partial grants under the Fulbright-Hays Act to study, teach, lecture, or undertake research abroad. United States citizens apply for graduate study through the Institute of International Education, 809 United Nations Plaza, New York, New York 10017; for elementary and secondary teaching, through the U. S. Office of Education, Department of Health, Education, and Welfare, Washington, D.C. 20202; for university lecturing and advanced research, through the Committee on International Ex-

917

**William and Mildred Zelosky Scholarships.** Open to American and Polish men at least 21 years of age. American candidates must have at least a master’s degree and a knowledge of the Polish language. Polish candidates must have their master’s degree and a sufficient knowledge of the English language. Polish citizenship is required for study in the United States; U. S. citizenship is required for study in Poland. Write to Kosciuszko Foundation, 15 East 65th Street, New York 21, New York.

**IV. Fellowships for Citizens of other Countries**

**African and American Universities Program.** See Section I.

**Alexander von Humboldt Foundation Fellowships.** Citizenship unrestricted. See Section II.

**Alliance Francaise Scholarships.** Available to French citizens between 20 and 30 years old and who have a working knowledge of English, for study in the U.S.A. Fields unrestricted. Write to Chairman of Scholarship Committee, Alliance Francaise de New York, 743 Fifth Avenue, New York, New York 10022 or Alliance Francaise, 101 Boulevard Raspail, Paris 6e, France.

**American Association of University Women International Fellowships.** Approximately 50 awards made to women of other countries for advanced study or research in the United States. No restriction as to age or field of study, except that awards are not made in the creative or performing arts. Applicants must hold a bachelor’s degree, be proficient in English, and intend to return to her own country. Forms are to be obtained in the applicant’s country from the Association of University Women or the Cultural Affairs Officer of the U. S. Embassy.

**Danforth Graduate Fellowships.** Citizenship unrestricted. See Section I.

**Daniel and Florence Guggenheim Fellowships in jet propulsion, space flight and flight structures.** For Canadian citizens for graduate study at specified institutions. See Section I.

**Ford Foundation Faculty Fellowships for Research on Business.** Interest in statistics. See Section II.

**Fulbright-Hays Program.** Grants under the Fulbright-Hays Act for study, research, teaching and lecturing in the United States are available to nationals of many countries. Information regarding these opportunities may be secured from the Cultural Affairs Officer of the United States Embassy or from the binational Educational Commission or Foundation attached to the Embassy in the inquirer’s own country.

**Institute of International Education.** Open to nationals of most countries. Levels: undergraduate and graduate. Fields unrestricted. Develops and administers exchange programs for a number of organizations and corporations and administers U. S. Government grants under the Fulbright-Hays Act for students under the educational exchange program of the Department of State. Write to the Selection Committee in the candidate’s own country; address may be obtained from the United States Embassy or Consulate. IIE overseas regional offices: Cargen House, Harambee Avenue, (Post Office Box 5869), Nairobi, Kenya; Maximo Abril 599, (Apartado 300), Lima, Peru; 78 North Sathorn Road, Bangkok, Thailand; Reid Hall, 4 Rue de Chevreuse, Paris 6, France.

**John Simon Guggenheim Memorial Foundation Fellowships.** For citizens of American republics, the Philippines, Canada, and the British Caribbean for study in the U. S. See Section II.

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**OVERSEAS**

ROBERT COLLEGE, in Istanbul, Turkey, presents a challenge in education where East meets West. An opportunity to contribute significantly to the development of a young republic is available to specialists in engineering, mathematics, physics and chemistry. Graduate degrees required.

Address inquiries to Mrs. Judith Abrams, Office of the Trustees of Robert College, 548 Fifth Avenue, New York, New York 10036.
Kappa Kappa Gamma Fraternity Fellowships. For Canadian citizens with a bachelor's degree from or graduate work at an institution where a chapter of Kappa Kappa Gamma is located. See Section I.

National Aeronautics and Space Administration, International University Fellowships in Space Sciences. Foreign Nationals only. Level: graduate and postdoctoral. Candidates must be sponsored by their national or regional space research organizations or national research councils; must have equivalent of an earned Master of Science or Master of Engineering degree and must intend to return to their own country. Fields: all space sciences. Fellowships tenable at 24 U.S. universities. Applications should be made to the National Space Research Organization, National Research Council or appropriate organization of the applicant's own country. Further information may be obtained from the Office of Scientific Personnel, National Academy of Sciences--National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418.

National Aeronautics and Space Administration. Postdoctoral and Senior Postdoctoral Resident Research Associateships. Citizenship unrestricted. See Section II.

National Science Foundation Senior Foreign Scientist Fellowships. Postdoctoral fellowships for citizens of nations maintaining diplomatic relations with the U.S. See Section II.

North Atlantic Treaty Organization Fellowships. Open to nationals of all NATO member countries. See Section I.

Organization of American States Fellowships. Citizenship in member country of OAS is required. See Section I.

Population Council Fellowships in Demography. Fields associated with public health, demography, statistics. See Section I.

Rotary International. Rotary Foundation Fellowships for International Understanding. Citizenship restricted to countries in which there are Rotary Clubs. For graduate student sponsored by Rotary Club. See Section III.

Rotary International. Additional Rotary Foundation Fellowships. See Section III.

Shell Merit Fellowships of Shell Companies Foundation, Inc., and Shell Canada, Ltd. For Canadian citizens who are high school science and mathematics teachers. See Section I.

U.S. Army Natick Laboratories Postdoctoral and Senior Postdoctoral Visiting Scientist Research Associateships. See Section II.

William and Mildred Zelosky Scholarships. Open to Polish men. See Section III.

Woodrow Wilson National Fellowship Foundation. For Canadian first year graduate students. See Section I.

V. Research and Study Grants

Agency for International Development. Research grants for research projects and analytical studies in systems and operations analysis. Research groups are encouraged to investigate problems of their own devising within the above areas. For further information, write to Dr. John D. Wilkes, Agency for International Development, Department of State, Washington, D.C.

Air Force Office of Scientific Research. Research Contracts and Grants. Research mathematicians are encouraged to submit proposals through their college, university, or industrial laboratory for research in mathematical fields in which they specialize. Proposals should be mailed to the Director of Mathematical Sciences, Air Force Office of Scientific Research, Washington, D.C. 20333.

Alfred P. Sloan Foundation. Unrestricted grants made to selected young university scientists who are regular faculty members for support of basic research in the physical sciences, including mathematics. Candidates do not apply but are nominated by their department chairmen or other scientists. For information write to the Alfred P. Sloan Foundation, 630 Fifth Avenue, New York 20, New York.


Benjamin Peirce Instructorship. The teaching commitment is six hours a week; the salary is $7200 for the academic year with $300 annual increments. It is possible to earn summer income through teaching or research contracts. Appointments are annual but carry the presumption of two
renewals. Additional information and application forms can be obtained by writing the Department of Mathematics, Harvard University, 2 Divinity Avenue, Cambridge, Massachusetts 02138.

**Danforth Foundation Teacher Grants.** Open to college or university teachers, fields unrestricted, Candidates are nominated by college or university. Must be between 24 and 40 years of age and have one year of graduate study and be in at least their second year of teaching in a senior accredited college at the time of nomination. Nominations accepted in March of 1966 for grants for 1967-1968. For general information write to Dr. W. Max Wise, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103.

**Educational Testing Service.** Two renewable research fellowships in psychometrics at Princeton University. Write Director, Psychometric Fellowship Program, Educational Testing Service, Princeton University, Princeton, New Jersey 08540.

**Eisenhower Exchange Fellowships, Inc.** Fellowships for candidates from 30 to 45 years of age who have achieved considerable success in their field. Tenable in any country. Write to Eisenhower Exchange Fellowships, Inc., 256 South Sixteenth Street, Philadelphia, Pennsylvania 19102.

**Institute for Advanced Study Memberships.** The School of Mathematics will grant a limited number of memberships, some with financial support, for research in mathematics at the Institute during the academic year 1966-1967. Candidates must have given evidence of ability in research comparable at least with that expected for the Ph.D. degree. Applications, which should be returned by January 15, 1966, are available from the Secretary, School of Mathematics, Institute for Advanced Study, Princeton, New Jersey.

**Inter-University Committee on Travel Grants.** For study and research in Bulgaria, Czechoslovakia, Hungary and the Soviet Union. See Section III.

**John Wesley Young Research Instructorships.** Two instructorships are awarded by Dartmouth College each year. Teaching duties average six hours per week and are of a varied and non-routine nature. The academic year stipend may be supplemented by a summer research fellowship. The appointments are for two years and are not renewable. Applicants should write to John G. Kemeny, Chairman, Mathematics Department, Dartmouth College, Hanover, New Hampshire 03755.

**National Aeronautics and Space Administration, Research Grants.** Through grants and contracts to educational and non-profit institutions and industries, NASA sponsors research in fundamental and applied mathematics related to space science and engineering problems. Unsolicited proposals should be submitted to the Office of Grants and Research Contracts, Code SC, National Aeronautics and Space Administration, Washington, D.C., 20546.

**National Science Foundation, Research Grants.** Proposals accepted at any time. Instructions for the preparation of proposals, contained in a booklet entitled "Grants for Scientific Research," may be obtained upon request from the Mathematical Sciences Section, National Science Foundation, Washington, D.C., 20550.

**National Science Foundation Science Faculty Fellowships.** Requirements are a bachelor's degree or its equivalent, three or more academic years' teaching experience at the collegiate level with the rank of instructor or higher and the intention to continue teaching. Applicants must also be U. S. citizens or nationals. Approximately 325 awards are available. Forms may be obtained by writing to the Fellows Section, Division of Graduate Education in Science, National Science Foundation, Washington, D.C., 20550.

**Office of Naval Research, Research Contracts.** Support of basic research in broadly selected fields of mathematics, including numerical analysis, mathematical biology and other interdisciplinary fields. In addition to the sponsorship of traditional areas of research, the new program offers particular encouragement to work in mathematical biology and other interdisciplinary fields. Proposals for contracts should be addressed to the Mathematics Branch, Office of Naval Research, Washington, D.C., 20360.

**Shell Foundation, Incorporated, Shell Merit Residencies.** 12 month residencies at Cornell and Stanford Universities; primarily for high school teachers of science and mathematics who have been Shell Merit Fellows. For information write to Dr. Phillip G. Johnson, Coordinator, Shell Merit Programs, 3 Stone Hall, Cornell University, Ithaca, New York 14850 or to Dr. Paul DeHart Hurd, Coordinator, Shell Merit Programs, School of Education, Stanford University, Stanford, California.

**Smithsonian Institute Independent Research Associateships.** Postdoctorate. See Section II.

**Smithsonian Institute Internships.** For candidates of Ph.D. See Section I.

**Smithsonian Institute Research Assistantships.** For ten weeks during summer or academic year. See Section I.
United States Army Research Office-Durham. Research grants and contracts for basic research in mathematics and the physical and environmental sciences. Write to Commanding Officer, U. S. Army Research Office-Durham, Box GM, Duke Station, Durham, North Carolina 27706.

VI. Other Sources of Fellowship Information

Directory of Fellowships in the Arts and Sciences, Association of American Colleges, edited by Virginia Bosch of the University of Wisconsin.


Fellowships Offered by Foreign Governments, Universities and Private Donors, Institute of International Education, 800 Second Avenue, New York, New York 10017. List of fellowships and scholarships administered by the IIE for U. S. Students.

Graduate Fellowships, TIME College Report, Time, Radio City, Box 1000, New York, New York 10019, 1963, (free)


Pan American Union, Washington, D. C. publishes a list of Awards for Study in Latin America. Available at small cost.


A Selected List of Major Fellowship Opportunities and Aids to Advanced Education, Fellowship Office, National Academy of Sciences-National Research Council, Washington, D. C. 20418. Contains a list of fellowships available on the undergraduate, graduate, and postdoctoral levels plus a bibliography giving other sources of information on fellowships, scholarships, and loans.


Work, Study, Travel Abroad, United States National Student Association, Educational Travel, Inc., 265 Madison Avenue, New York, New York 11116, Sixteenth Annual Edition. Essentially a handbook for traveling students on what to do, where to ask, etc., but contains some information on financial aid for study abroad.
TAX STATUS OF GRANTS

Under Section 117 of the Internal Revenue Service Code predoctoral assistantships, fellowships and grants meeting certain conditions are excludable from gross income and therefore not subject to the Federal Income Tax. Although each case is decided individually by the Internal Revenue Service with the cooperation of the graduate school involved, the general criterion is that the stipend received by the candidate was paid for research or study which would have been required of the candidate as part of his degree requirements regardless of whether or not he would have been paid. Using this criterion, the Internal Revenue Service has expanded its allowance to include salaries which may only be partially excludable. For example, in a situation where teaching is not required of the degree candidate, a teaching assistant may be able to exclude part of his income from taxation under the Federal Income Tax. In a case of this sort, the graduate school would compute what proportion of his time is spent in teaching and what proportion in research or study required for the degree. Then these proportions are applied to the student's stipend. That proportion considered by the graduate school as remuneration for teaching is taxable. It is very important to state here that the graduate school does not itself decide what is taxable and what is not; it merely provides the necessary information for the Internal Revenue Service and the IRS decides whether or not the provisions of Section 117 are applicable. Normally the student files the information from the graduate school along with his tax return.

To help expedite the processing of returns, below are given two forms showing the types of information which should be provided by the graduate school for the IRS to help it determine the validity of the claimed tax exclusion. The first form is for the student who is working full time on degree requirements and wishes total tax exclusion of his stipend, and the second is for the student working part time on non-degree work and wishing a part exclusion.

Application for total exclusion of stipend from gross income:

TO WHOM IT MAY CONCERN:

During the calendar year 19____ (Name of Student)______ served as a Research Assistant in the Department of ______________________ University from ________ to _________. He was paid a stipend of $______ for his services. The funds were derived from _______________________________ (Description of grant or contract). At the same time, he was a candidate for the degree of _______________. The research which he performed under this arrangement met, in part, the requirements for this degree.

Equivalent research is required of all students working for this same degree at the ______________________ University, regardless of whether or not they are compensated for their services.
Application for partial exclusion from Federal Income Tax:

TO WHOM IT MAY CONCERN:

During the calendar year 19— (Name of Student) served as a (position) in the Department of___________ at the University from __________ to __________. He was paid a stipend of $____. The funds were derived from________________________. At the same time, he was a candidate for the degree of__________. During this period the candidate spent approximately (a)______ per cent of his working time (assigned duties), which is not required for the degree, and (b)_________ per cent of his time on degree requirements. The research or study which he performed under (b) met in part the requirements for his degree. Equivalent research is required of all students working for this same degree at the___________ University, regardless of whether or not they are compensated for their services.

Some kinds of post-doctoral grants or fellowships may also be wholly or partially tax-exempt. However, as the conditions for these are too diverse to be generalized, it is suggested that the grantee obtain a copy of Section 117 of the Internal Revenue Service Code and/or confer with the office of the grantor to determine if and what proportion of a grant may be excludable from gross income.
INDEX OF ABSTRACTS
Volume 12, 1965

Abbott, J. C. See Pilling, D. L.


Abian, Alexander and LaMacchia, S. E. On the existence of an empty set in set-theoretical models, 462.

Abramson, L. R. See Miller, K. S.


Aczel, J. D. How the 23 functional-equations problems of 1963 stand now, 692.

Adams, R. D. A remark on coercive operators, 241.

Addison, J. W. The undefinability of the definable, 347.


Ahlgren, J. H., Nilson, E. N. and Walsh, J. L. Generalized splines and the best approximation of linear functionals, 236.

Aks, S. O. See Gilbert, R. P.

Aldrovandi, R. Jr. An interior regularity theorem for three-dimensional minimal surfaces in $R^4$ and an extension of Bernstein's theorem to nonparametric four dimensional minimal surfaces in $R^5$, 817.


Anderson, A. G. Overdominance in a polygenic system, 68.

Anderson, G. D. Bounds for moduli of rings in 3-space, 209.

Anderson, G. R. On the law of the iterated logarithm, 318.

Anderson, L. W. and Hunter, R. P. Cross-sections and congruences in semigroups, 801.

Anderson, R. D. On sets homeomorphic to the countable infinite product of lines, 792.

Anderson, R. V. See DeCicco, John.

Anderson, T. and Divinsky, N. J. Lower radical properties, 311.


Angotti, Rodney. The projective invariants of the configuration of two lines and a third order differential element, 696.

Angotti, Rodney and Benedicty, Marie. The geometry of a third order differential element, 617.

Appling, W. D. L. Set functions and absolute continuity sets, 131; Summability of non-negative-valued set functions. Preliminary report, 221; Summability of real-valued set functions. Preliminary report, 365; A uniqueness characterization of absolute continuity, 607; Refinement-unbounded set functions and absolute continuity, 713.

Argabright, L. N. Invariant integrals on locally compact semigroups, 452.

Armentrout, Steve. Concerning point-like decompositions of $S^3$ that yield 3-manifolds, 90; Concerning cellular decompositions of 3-manifolds that yield 3-manifolds, 805.

Arnold, L. Convergence of lacunary random power series, 711.

Artzy, Rafael. Non-euclidean incidence planes, 1, 212.

Arveson, W. B. Analyticity in operator algebras. Preliminary report, 239.

Asenjo, F. G. Dialectic logic, 694.


Atkinson, F. V. Singularity of determinantal endomorphisms, 81.

Aubert, K. E. Harmonic analysis and real group algebras, 544.

Aull, C. E. Sequences in topological spaces, 222; Sequences in topological spaces. II, 463; Sequences in topological spaces. II, 571.

Bacon, Philip. Variants of Sperner's lemma, 566.

Bacopoulos, A. C. Approximation with vector valued norms, 690.


Bailey, H. R. and Williams, M. Z. On the differential-difference equations \( \frac{dx}{dt} = \sum_{i=0}^{N} a_i x^i (t - i) \), 226.

Baker, H. L. Jr. Complete monotonic collections of subcontinua of a compact continuum, 91; Concerning complete monotonic collections of subcontinua of a compact continuum, 697.

Baker, K. A. Free vector lattices, 575.


Balomenos, R. H. See Silverman, R. J.


Banks, D. O. Bounds for functions of eigenvalues of vibrating systems. Preliminary report, 566.

Barlotti, Adriano. On the non-existence of some \((k,n)\)-arcs in certain projective planes, 320.

Barnes, R. F. Jr. The classification of closed-open sets of the Baire space, 346; The classification of recursive sets of number-theoretic functions, 622.

Barnes, W. E. and Cunnea, W. M. Primary components in Noetherian rings, 357.

Barnette, D. W. Trees in polyhedral graphs, 452.

Barnhill, R. E. Convergence of quadratures on complex contours, II, 73.

Barth, K. F. Asymptotic values of meromorphic functions, 466.

Bassinger, R. C. An extension of a theorem of Bernstein to meromorphic functions, 233; An extension of a theorem of Bernstein to meromorphic functions, 473.

Bean, R. J. Decompositions of \( E^3 \) which yield \( E^3 \), 117.

Bear, H. S. Gleason parts for function algebra function spaces, 121.


Beckenbach, E. F. Extensions of the classical inequalities, 79.


Beekman, J. A. Gaussian Markov processes and a boundary value problem, 802.

Beidleman, J. C. On the nil-radical of a distributively generated near-rings, 66; On the semi-primary ideals of distributively generated near-rings, 305.


Bell, Harold. On fixed-point properties of plane continua, 231.

Bell, R. A. and Shah, S. M. Oscillating polynomials and approximation to \( |x| \), 618.

Belluce, L. P. and Jain, S. K. Prime rings with a one-sided ideal having a polynomial identity, 621.

Belluce, L. P. and Kirk, W. A. Fixed-point theorems for families of contraction mappings, 613.

Beltrami, E. J. and Wohlers, M. R. Erratum to "On a converse to a theorem of Fatou," 247.

Benedicty, Marie. See Angotti, Rodney.

Benes, V. E. A nonlinear integral equation in Marcinkiewicz's space, 105.

Ben-Israel, Adi. An iterative method for computing the generalized inverse of an arbitrary matrix, 708.

Bennett, R. B. Locally connected \( Z \)-cell and \( Z \)-sphere-like continua, 306.

Bentley, Lamar and Slepian, Paul. Topology without the union axiom, 328.


Bergman, Stefan. On the distortion of a pseudo-conformally invariant metric under homeomorphism, 709.

Berk, K. N. A general ergodic theorem with weighted averages on continuous flows. Preliminary report, 222.

Berrli, M. P. Lattice complements of certain topologies, 227.

Bevis, J. H. Orthomodular geometries from lattices with quantifiers, 68.

Bhargava, T. N. and Ohm, S. E. Some results on algebraic structures and the digraph topology, 341.

Bing, R. H. Radial engulfing, 229.

Birnbaum, Z. W. See McCarty, R. C.

Bishop, E. A. Abstract dual extremal problems, 123.

Blakley, G. R. Holder type inequalities in cones, 317.

Bloom, D. M. The subgroups of $\text{PSL}(3,q)$ for odd $q$. Preliminary report, 479, 823.


Blumenthal, L. M. Two local-global metric characterization theorems, 134.


Bobisud, L. E. Regular degeneration of certain systems of linear partial differential equations with constant coefficients, 813.

Bogdanowicz, W. M. Integral representation of the linear continuous functionals in the space of vector-valued continuous functions, 564; Regular extensions of vector-valued, sigma-additive set-functions to measures, 609.

Bogdanowicz, Witold and Knight, R. B. On some application of the Hausdorff space of closed sets in analysis, 54.

Bogdanowicz, Witold, and Malliga, Martha, Subadditive modulus of continuity and extensions of continuous functions preserving modulus of continuity, 54.

Bogdanowicz Witold and Mullen, Michael. On a nonlinear implicit operator in the space of continuous functions, 468.


Bohun-Chudy in, V. On a general method of constructing triple-systems of all possible orders, 344.

Bonnice, W. E. See Silverman, R. J.


Bosanquet, L. S. Abel's integral equation for an infinite range; fractional integrals and derivatives, 448.

Bourgin, D. G. The Kakutani problem, 482; Multiplicity of solutions in frame mappings, 603.

Bourgin, D. G. and Mendel, C. W. Cubes in cubes, 702.

Boylan, E. S. Dynamic programming existence and uniqueness theorems, 332.

Brady, A. H. Solutions of restricted cases of the Halting problem used to determine particular values of a noncomputable function, 476.

Bragg, L. R. The radial heat polynomials and related functions, 92.

deBranges, Louis and Rovnyak, J. L. The existence of invariant subspaces, 574, 823.

Brannen, J. P. On the extrema of a class of Weierstrass transforms, 79.


Brauer, G. U. Remarks on a paper of Fort and Schuster, 545.

Braunschweiger, C. C. Interior-like elements of the positive cone in $L^P$, 702.

Braunschweiger, C. C. See Fullerton, R. E.

Brenner, J. L. Conditions for the nonsingularity of partitioned matrices, 807.

Bressler, D. W. Images of measurable sets. 354.

Brewer, B. W. On primes of the form $u^2 + 5v^2$, 59.

Bridgeland, T. F. Jr., Waltman, P. E. On convergence of solutions of the forced Liénard equation, 67.

Brillhart, John. On the roots of Euler and Bernoulli polynomials, 350.


Bronikowski, T. A. On systems of integrodifferential equations occurring in reactor dynamics, 317.

Brosamler, G. A. Potential theory on $\mathbb{R}^+$ defined by a measure, 817.

Brothers, J. E. A new integralgeometric formula, 817.


Brown, Arlen and Pearcy, C. M. Structure of commutators of operators, 234.


Brown, J. R. Approximation theorems for Markov operators, 125; Extremal measures and loops. Preliminary report, 218; Spatially homogeneous Markov operators, 456.

Brown, K. R. Arithmetic and finite sets, 134; A close look at Quine's axioms, 217.


BruaI, R. A. Term rank of the direct product of matrices, 125.

Bruckner, A. M. An affirmative answer to a problem of Zahorski and some consequences, 570.

Bruckner, A. M., Cedar, J. G. and Weiss, M. L. $\mu$ uniform limits of Darboux functions, 64.


Bryant, J. L. A k-complex in $\mathbb{E}^n (n \geq 2k + 2)$ is tame if each simplex is tame, 465; Taming polyhedra in the trivial range, 613.

Bryant, S. J. Groups, graphs and Fermat's last theorem, 235; Groups, graphs and Fermat's last theorem, 354.

Buchi, J. R. Transfinite automata recursions, 371; Restricted second-order theory of ordinals, 457.

Buckholtz, J. D. Extremal problems for sums of powers of complex numbers, 313; Extremal problems for sums of powers of complex numbers, II, 466.

Bucy, R. S. and Maltese, G. J. Extreme positive definite functions and Choquet's Representation Theorem, 466.

Bullen, P. S. A general Perron integral, 807.

Bumby, R. T. A problem related to the approximation of algebraic numbers by rationals, 337.

Burdick, R. O. Oriented manifolds fibered over the circle, 469.

Burgess, C. E. Surfaces in $\mathbb{E}^3$, 805.

Burlak, Jacob. Extensions of the Paley-Wiener Theorem, 594.

Burton, R. C. Iterated bounds for error-correcting codes, 363.

Burton, T. A. The Leinard equation, 211; Stability by use of orthogonal trajectories, 231.

Buschman, R. G. and Wunderlich, M. C. Sieves with generalized intervals, 716.

Busenberg, Stavros. See De Cicco, John.

Butson, A. T. and McKnight, J. D. Characterizing ordered groups in terms of real groups, 339.

Bynum, W. L. Linear functions from a set of analytic functions to the numbers. Preliminary report 796.

Caldwell, W. V. An algebra of light interior functions, 88.

Callahan, F. P. Structure of certain finite groups, 698.

Cameron, R. H. and Storvick, D. A. Analytic continuation for functions of several variables, 577; A translation theorem for analytic Feynman integrals, 577.

Cannon, L. O. Another property that distinguishes Bing's dogbone space from $\mathbb{E}^3$, 363; Sums of solid horned spheres, 580.

Cardoso, J. M. $\eta$-ality theory of rings, 475; Triality in plane geometry, 602.

Carlitz, Leonard. Arithmetic properties of the Bell polynomials, 574.


Cedar, J. G. See Bruckner, A. M.

Chacon, R. V. The square root problem for transformations having continuous spectrum, 469; Flows with continuous spectra, 709.

Chakerian, G. D. and Stein, S. K. Bisected chords of a convex body, 607.

Chandler, R. E. The core of a manifold, 552.

Chaney, R. W. Decomposition theorems for weight functions in the transformation theory
for measure space, 82; A sufficient condition for absolute continuity in the transformation theory for measure space, 215; On the transformation of integrals in measure space, 452; A note on the transformation theory for measure space, 811.


Cheney, E. W. Continuity of generalized rational approximations, 725.


Chislock, J. L. Imbedding a skeleton of a simplex in Euclidean space, 130.

Cholewinski, F. M. See Haimo, D. T.

Chowla, Sarvadaman. On \( y^2 = x^3 + k \), 345.

Chu, S. C. On fixed points of commuting continuous functions, 554.

Church, P. T. Differentiable monotone maps on manifolds, 70.

Church, Randolph. Enumeration by rank of the elements of the free distributive lattice with seven generators, 724.

Clark, W. E. Generalized radical rings, 799.

Clements, G. F. and Lindström, B. A sequence of (+1)-determinants with large values, 75.


Coburn, Nathaniel. The intrinsic characteristic forms of the steady state equations of non-equilibrium hydrodynamics, 710.

Coch, R. J. See Koch, R. J.

Cochran, J. A. Asymptotic nature of the zeros of cross-product Bessel functions, 350.

Cohen, Haskell. Multiplications on the 2-sphere, 801.

Cohen, M. M. Transversely cellular mappings of combinatorial manifolds, 313; Local homeomorphisms of Euclidean space onto arbitrary manifolds, 458; A Vietoris theorem for simple homotopy type, 711.

Coleman, D. B. and Greathouse, C. A. Stable homeomorphisms on manifolds with boundary, 795.

Coles, W. J. and Sherman, T. L. Some boundary value problems for second-order nonlinear ordinary differential equation, 68; An nth order boundary value problem, 357.

Colwell, Peter. On the boundary behavior of Blaschke products in the unit circle. Preliminary report, 311.


Comfort, W. W. and Negrepontis, Stelios. On the realcompactification of a product space, 691.


Connell, L. W. An application of the Bott suspension map to the topology of EIV, 615.

Connell, P. E. Indecomposable cobordism classes, 800.

Conner, P. E. and Floyd, E. E. Torsion in special unitary bordism, 118; Fibering within an oriented cobordism class, 237; SU-cobordism and KO(X), 710.

Conway, J. B. The strict topology and compactness in the space of measures. I. Preliminary report, 582.


Cook, Howard. Mappings of circle-like continua onto circle-like continua, 307; A continuum which admits only the identity mapping onto a nondegenerate subcontinuum, 545.

Cook, S. A. The decidability of the derivability problem for one-normal systems, 379.

Cootz, T. A. See Beckenbach, E. F.

Coppage, W. E. Peirce decomposition in simple Lie-admissible power-associative algebras, 66.

Cornette, J. L. Concerning the connectivity image of the unit interval, 100.

Corso, H. H. and Lindenstrauss, Joram. Continuous selections with nonmetrizable range, 358.

da Costa, C. A. Some properties of two systems of set theory, 472; Nonmonotone operations in lattices, 601.

Countryman, R. S., Jr. On the characterization of compact Hausdorff X for which C(x) is algebraically closed. Preliminary report, 304.

Cover, A. S. Weierstrass and Mittag-Leffler type theorems for harmonic functions of n-variables, 139.

Crabtree, D. E. Applications of M-matrices to non-negative matrices, 330.

Crapo, H. J. The Mobius function of a lattice, 717.

Cree, T. M. Norm interpolation in function algebras and the piecemeal recovery of maximal ideal spaces and convex hulls, 87.

Cross, G. E. A symmetric integral of order two, 374; An integral for Cesàro summable series, 706.

Cullen, C. G. and Hall, C. A. Classes of functions on algebras, 60.

Cunnea, W. M. See Barnes, W. E.

Curtiss, J. H. Asymptotic behavior of harmonic polynomials orthogonal on the unit circle, 59; The asymptotic distribution of harmonic interpolation extremal points, 570; Solutions of the Dirichlet problem in the plane by approximation with Faber polynomials, 788.

Czarnecki, A. z. See DeCicco, John.

Dancis, Jerome. Some nice embeddings in the trivial range, 598.

Davis, E. B. On a representation of solutions of linear differential equations, 243; Bounds for functions holomorphic in analytic polyhedra, 715.


Dawson, D. F. Semigroups having left or right zeroid elements, 372.


Daybell, D. A. Representation theorems for operators into a locally convex function space, 229.

DeCicco, John and Anderson, R. V. Parallel families in Riemannian space $V_n$, 468; Transformation theory of isothermal families in Riemannian space $V_n$, 600; A characterization of the quaternion algebra $Q$, 706.

DeCicco, John and Busenberg, Stavros. A comparison of inverese and conformal differential geometries, 373.

DeCicco, John and Czarnecki, A. Z. Physical systems of curves in a Finsler space, 128.

Deever, David. See Abian, Alexander.

Deliyannis, P. C. The irreducible representations of the unimodular group, Preliminary report, 225.

DeMeyer, F. R. Galois theory in algebras, 360.

Demys, K. Even-integer connectivity and half-integer genus, 455.


De Sapio, Rodolfo. On $(k - 1)$-connected $(2k + 1)$-manifolds, I. Preliminary report, 702.

Deshpandé, Janardan. Continuity of partial order and of lattice operations, 547.


Deutsch, Frank. Simultaneous interpolation and approximation in normed linear spaces, 809.


Dien, J. E. Lattice-ordered rings with identity element that is a weak order unit, 92.

DiPaola, R. A. Some theorems on extensions of arithmetic, 576; On sets represented by formulas of consistent Rosser theories, 725.

Divinsky, N. J. See Anderson, T.

Dixon, R. D. and Schoenfeld, Lowell. On the size of the Riemann zeta-function at places symmetric with respect to the point $1/2$, 316.

Doner, J. E. Decidability of the weak second-order theory of two successors, 819.

Dorroh, J. R. Some properties of a singular differential operator, 235; Contraction semigroups in a function algebra, 791.


Drazin, M. P. A classification of subdirectly irreducible rings, 356.

Dressel, F. G. See Gergen, J. J.

Duda, Edwin. A theorem on one-to-one mappings, 338.

Duke, R. A. Imbeddings of a graph and the Betti number, 706.


Durbin, J. R. Finite supersolvable wreath products, 143; Transfer kernels in finite groups, 619.

Duren, P. L. Smoothness of functions generalized by Reisz products, 551.

Durham, H. R. Some sufficient conditions for tameness of arcs and Cantor sets in Euclidean spaces. Preliminary report, 137.

Duris, C. S. A simplex sufficiency condition for quadrature formulas, 580.

Dutt, J. E. On the solution of a system of equations of the modified Guernsey-Balescu type, 460.
Easton, R. J. and Tucker, D. H. On the existence almost everywhere of the cross partial derivatives, 82.

Eberlein, W. F. The spin model of space-time, 335.

Effros, E. G. The Borel space of von Neumann algebras on a separable Hilbert space, 120.

Eisen, Dennis. On the stability of difference schemes with singular coefficients, 214.

Eisenberger, Isidore. A uniformly most powerful test using quantiles, 339.

Ellis, H. G. Differential equations with essential singularities, 116, 625.

Ellis, R. L. Vector space over fields with non-Archimedean absolute values. Preliminary report, 111.

Embry, M. R. Conditions implying normality of operators in Hilbert space, 99.

Endl, K. W. On a density theorem for finite differences and an application to Hausdorff means, 227.


Erber, Thomas. Integral identities for modified Bessel functions, 315, 625.

Etgen, G. J. Oscillatory properties of certain nonlinear differential systems of second-order, 104.

Evans, G. W., II. See McCarty, R. C.

Evans, Trevor. Finite models of identities, 798.

Everett, C. J. A divisibility property of Euler's Phi function, 711; On the basis and chromatic number of a graph, 814.

Everett, C. J. and Ulam, S. M. On some possibilities of generalizing the Lorentz group in the special relativity theory, 614.

Fabes, E. B. Parabolic singular integrals with functions in $L^1$, 142; Singular integrals and partial differential equations of parabolic type, 219.

Fabes, E. B. and Riviere, N. M. Commutators of singular integrals, 376; Parabolic partial differential equations with uniformly continuous coefficients, 615.


Fearnley, Lawrence. Embeddings of topological products of circularly chainable continua, 480.

Fefferman, Charles. A construction of cardinally maximal classes of nonequivalent order types, 712.

Feldman, E. A. On umbilic points of immersions, 98.

Feldman, Jacob. Borel sets of states and of representations, 211; Invariant subspaces for certain quasi-nilpotent operators, 470; Inner C*-subalgebras, 601; Uniqueness of extremal doubly stochastic measures, 237, 625.

Feldstein, M. A. Constructive solutions of retarded ordinary differential equations, 80.

Feil, J. M. G. The topology of representations of group extensions, 120.


Fettis, H. E. Solution of transcendental equations by transformation to differential equations, 580.

Fields, Jerry. The asymptotic expansion of a ratio of gamma functions, 228.


Figà-Talamanca, Alessandro. On the subspace of $L^p$ invariant under multiplication of transforms by bounded continuous functions, 341.

Figà-Talamanca, Alessandro and Gaudry, Garth. Multipliers from $L^p$ to $L^q$, 604.

Figà-Talamanca, Alessandro and Rider, D. A theorem of Littlewood and lacunary series for compact groups, 585.


Fischer, H. R. Tensor products of linear topologies, 79.

Fischer, Irwin. D.C.C. rings with a cyclic group of units, 561.

Fischer, P. C. The generation of primes by a one-dimensional, real-time array of finite-state machines, 325.

Fischer, P. C. and Rosenberg, A. L. Further results on nondeterministic n-tape finite automata, 139.

Fischler, R. M. Mixing as a generalization of independence, 351.

Fitzgerald, J. F. See Spencer, D. E.

Flaherty, F. J. Spherical submanifolds of manifolds with positive curvature, 352.

Fiato, Leopold. Level curves of harmonic functions, 812.
Fledermann, H. T. An extension of the Vitali Theorem, 56.


Floyd, E. E. See Conner, P. E.

Foland, N. E. A characterization of the almost periodic homeomorphisms on the closed 2-cell, 92.

Foland, N. E. and Marr, J. M. Sets with 0-dimensional kernels, 481.

Forsythe, G. E. and Golub, G. H. Maximizing a second-degree polynomial over the unit sphere, 111.

Fort, Tomlinson. A series useful in the study of difference equations, 571.

Foster, B. L. Short proof of a theorem of Rado on graphs, 224.

Foster, L. L. On the characteristic roots of the product of certain rational integral matrices of order two, 355.

Fox, Charles. A formal solution of certain dual integral equations, 328.

Frank, Evelyn. General numerical continued fractions, 593.

Frank, Stanley. See Hutcherson, W. R.

Frankel, T. T. On the fundamental group of a compact minimal submanifold, 118; On theorems of Hurwitz and Bochner, 142.

Franklin, S. P. Spaces in which sequences suffice, 58.

Fray, R. D. Arithmetic properties of the q-binomial coefficient, 565.

Frayne, T. E. The generalized Souslin problem, 448.

Frederickson, P. O. Cesàro summability for a class of generalized series, 322.

Freedman, A. R. A density inequality for the sum of two sets of lattice points, 319.

Freeman, B. J. Multiplication semigroups and extended multiplication semigroups, 126.

Friedberg, Michael. Representations of affine semigroups, 798.

Fugate, J. B. A sufficient condition that a compact metric continuum be chainable, 786.

Fulks, W. B. The parabolic maximum principle, 110.

Fuller, L. E. Approximating dominant characteristics roots of a matrix, 722.

Fullerton, R. E. and Brauschweiger, C. C. Quasi-interior points and the extension of linear functionals, 690.

Fusaro, B. A. A correspondence principle for solutions of the Euler-Poisson-Darboux (EPD) equation in harmonic space, 112; The permutability of an elliptic operator and a mean value operator in a harmonic space, 215.

Gaeta, Federico. Postulation formulas for flag and Graßmann varieties, 698.

Gelfman, Haim. Results concerning models of Peano’s arithmetic, 377.


Gaudry, Garth. See Figà-Talamanca, Alessandro.


Gelbaum, B. R. Tensor products in duality, 72.

Gemignani, M. C. A characterization of the m-sphere using topological geometries. Preliminary report, 546.


Getoor, R. K. The probability that a stable process hits zero before one, 94.


Giffen, C. H. Reidemeister torsion of 2-spheres in the 4-sphere, 340; Cross sections of 2-spheres in the 4-sphere, 378; On aspherical embeddings of 2-spheres in the 4-sphere, 565.

Gilbert, R. C. An asymptotic phase for a Sturm-Liouville operator with unbounded potential, 712.

Gilbert, R. P. See Aziz, A. K.

Gilbert, R. P. and Howard, H. C. Integral operator methods for generalized axially symmetric potentials in (n + 1)-variables, 132.


Gilman, David. Inequivalent complexes in hyperplanes of $E^n$, 556.

Gilmer, R. W., Jr. Domains in which valuation
ideals are prime powers, 59; A class of domains in which primary ideals are valuation ideals. Preliminary report, 134; On the strong integral closure of an integral domain, 617; The pseudo-radical of a commutative ring. Preliminary report, 716; On overrings of Prufer domains, 786.


Glaser, L. C. Uncountably many contractible open 4-manifolds, 709.

Glauberman, George. Existence of Abelian subgroups in Sylow 2-subgroups of finite groups. 478; Erratum to "Fixed point subgroups which contain centralizers of involution. Preliminary report", 625.

Glauberman, George and Stoller, G. S. How not to prove Waring's conjecture, 595.


Goldstein, A. A. Steepest descent, 113.

Golub, G. H. See Forsythe, G. E.

Gonshor, Harry, On a problem concerning hyperimmune sets, 76.

Gonzalez, M. O. Evaluation of some improper integrals containing Hermite polynomials, 574.


Gould, H. W. Inverse series relations and other expansions involving Humbert polynomials, 557; Research bibliography of two special number sequences. Preliminary report, 612.

Greehous, C. A. Stable manifolds with boundary, 795.

Green, C. A. Sequential convergence in spaces of finitely additive measures, 562.

Greenhall, C. A. An L_p estimate for rearrangements of trigonometric sums, 459.

Greenleaf, F. P. Norm decreasing homomorphisms in group algebras, 559.

Greenspan, Donald. Approximate solution of the exterior Dirichlet problem with application to the estimation of capacity, 478.

Greenwood, R. E. Incomplete coupon collector's test for random sampling digits, 557.

Gregorac, R. J. Residual properties of generalized free products, 552.

Greub, Werner and Tondeur, P. M. Sectional curvatures and Euler-Poincaré characteristic of homogeneous spaces, 375.

Griffin, E. L. Everywhere defined linear transformations affiliated with rings of operators, 303.


deGroot, Johannes and Maurice, M. A. A rigid zero-dimensional compact ordered space of continuous power and continuous weight, 118.

Gross, F. L. The 2-length of solvable groups whose Sylow 2-subgroups are of exponent 4, 62.


Grossman, Nathaniel. Hilbert manifolds without epiconjugate points, 137.

Grünbaum, Branko. Diagrams and Schlegel diagrams, 578.
Gudder, S. P. A uniqueness property for bounded observables, 325.


Gulick, S. L. Commutativity in the bidual of a Banach algebra, 103.

Gundersen, R. M. Simple waves and symmetric hyperbolic systems, 341.


Hager, A. W. and Mrowka, S. G. Compactness and the projection mapping from a product space, Preliminary report, 368.

Haimo, D. T. Integral representation of generalized temperature functions, 211; Series expansions for functions with the Huygens property, 246; $L^2$ series expansions for functions with the Huygens property, 366; Series representation of solutions of the generalized heat equation in N dimensions, 562; Inversion and representation of the reduced Poisson-Hilbert transform, 704.

Haimo, D. T. and Cholewinski, F. M. Integral representations of generalized temperature functions in negative time, 472.

Haimo, Franklin. Quasi regular elements and Dorroh extensions, 704.

Hakan, Wolfgang. On homotopy 3-spheres, 805.

Halkin, H. A combinatorial property of vector sums, 82.

Hall, C. A. See Cullen, C. G.

Hall, J. E. Quantitative estimates for nonlinear differential equations by Liapunov functions, 311.

Hallam, T. G. Asymptotic behavior of the solutions of an ordinary nonlinear differential equation, 319.


Hammer, P. C. Extended topology. The Krein-Milman theorem, 133.


Harary, Frank. See Belneke, L. W.

Harary, Frank and Palmer, E. The reconstruction of a tree from its maximal proper subtrees, 579.

Harary, Frank and Plummer, M. D. On the core of a graph, 579.

Hare, W. R., Jr. and Kenelly, J. W., Jr. Concerning sets with one point kernel, 797.

Harris, T. E. Diffusion with "collisions" between particles, 224.

Harrison, Joseph. Further results on $O^*$, 604; Extensions of the hyperarithmetic hierarchy, 806.

Harrold, O. G. A new local property of embeddings, 806.

Haskell, C. T. Multirestricted and rowed partitions, 353.

Hastings, S. P. Boundary value problems for a differential equation with a discontinuity, 83; Growth of solutions to a nonlinear equation, 457.

Hay, Louise. The co-simple isols, 821.

Hayes, D. R. Some corollaries of the prime number theorem, 555; The representation of a polynomial as a sum of three irreducibles, 790.

Haynesworth, E. V. and Ostrowski, A. M. On the inertia of some classes of partitioned matrices, 799.

Head, T. J. Purity in lattices, 233.

Heap, B. R. Random matrices and graphs, 714.

Heath, R. W. On open mappings and certain spaces satisfying the first countability axiom, 304; A paracompact semi-metric space which is not an $M_3$-space, 812.

Heckenbach, A. J. A generalization of dynamical systems, 322.

Heinzner, W. J. See Gilmer, R. W., Jr.

Helfensteins, H. G. On the dilatation of conformal maps of rings, 72.

Helling, Martin. Transfer and compactness properties of some generalized quantifiers, 723.

Helson, Henry. Compact groups with ordered duals, 324.

Hemminger, R. L. The lexicographic product of graphs, 787.
Henderson, D. W. Each non-zero-dimensional compactum has a connected one-dimensional subset, 347.

Henney, D. R. A necessary and sufficient condition for a family of convex sets to be weakly summable, 55; A representation theorem of set-valued additive functions, 564; The structure of contours for nondegenerate surfaces defined on a two-dimensional manifold, 611.

Herzog, Marcel. On finite groups with a CCT-subgroup. Preliminary report, 567.


Hida, T. Finite-dimensional approximations to White noise and Brownian motion. Preliminary report, 228.

Higgins, J. C. See Tamura, T.

Hildebrant, J. A. On compact uniquely divisible semigroups, 789.

Hill, Paul. A classification of direct sums of closed groups, 792.


Hillman, A. P., Mead, D. G., O'Keefe, K. B. and O'Keefe, E. S. Ideals generated by products, 467.

Hinman, P. G. Generalizations of some standard theorems on recursive functions, 466.


Hirsch, M. W. Vector bundles, cell bundles and microbundles, 123.


Hodel, R. E. Total normality and the hereditary property, 574.

Hodes, Louis. See Specker, E. P.


Hoffman, K. M. Function algebras, 122.

Hoffman, W. C. The visual cortex as a fiber bundle, 449.

Hooper, P. K. A note on Turing machines, 130; The undecidability of the unrestricted halting problem (T2). Preliminary report, 209; Monogenic Postnormal systems of arbitrary degree, 223; Post Normal Systems: The unrestricted halting problem, 371; The undecidability of the immortality problem for semi-Thue systems, 474.

Hoppensteadt, F. C. Singular perturbations on the infinite interval, 310.

Hopper, A. T. Expansion theorems for solutions of two generalizations of the heat equation, 475.

Hornich, Hans. A property of the real nonregular functions C∞, 336.


Howard, H. C. See Aziz, A. K.

Hsich, Po-Fang and Sibuya, Ysutaka. Two-point connection problem for second-order linear ordinary differential equations with polynomial coefficients, 85.

Hsiung, C. C. Characterizations of Kahlerian structures, 119.


Hungerford, T. W. Multiple Kunneth formulas for abelian groups, 77; A description by generators and relations of the derived functors of the n-fold product, 549.

Hunter, R. P. See Anderson, L. W.

Hurd, A. E. Boundary regularity in the Sobolev imbedding theorems, 110.

Hursch, J. L., Jr. Spaces having a finite number of compatible uniformities, 116.

Husain, Taqdir. Minimal-type locally convex spaces, 73; Semi-topological groups and linear spaces, 130; Two new classes of locally convex spaces, 614.

Hutcherson, W. R. and Frank, Stanley. Two points on a certain quartic surface are both perfect and nonperfect, 554.

Hyman, M. A. Weighted information theory, 546.

Ingramam, E. C. On the existence of inertial sub-algebras, 450.

Irudayananthan, A. See Naimpally, S. A.


Irwin, J. M., Richman, Fred and Walker, E. A. Countable direct sums of torsion complete groups, 351.

Irwin, R. L. A Hardy-Bohr theorem, 115; A Hardy-Bohr theorem, 351; Absolute Hardy-Bohr factor, 611, 823.

Isles, D. F. Applications of Kalmár's techniques in proof theory, 130; Further applications of Kalmár's techniques in proof theory, 463.

Itzkowitz, G. L. Homomorphisms that are essentially Fourier transforms, 447.
Jain, S. K. Polynomial rings with a pivotal monomial, 353.
Jean, Michel. Pure systems of binary relations, 375.
Jenner, W. E. On simple nonassociative algebras derived from groups, 83.
Johnson, G. G. Concerning the local behavior in the moment problem, 53; Concerning local variations in the moment problem, 307.
Jones, F. B. and Thomas, E. S., Jr. Connected G_0 graphs, 464.
Jonsson, W. J. Doubly-transitive groups, near-fields and geometry, 231.
Jordan, J. H. Character sums in the Gaussian integers, 81.
Juberg, R. K. A generalization of a result of A. Tihonov, 455; General mixed problems in a half-space for certain higher order parabolic equations in one space variable, 605.
Jurkat, W. B. and Ryser, H. J. Matrix factorizations of determinants and permanents, 123.
Kahn, D. W. On the stable homotopy of a Moore space, 480.
Kaniel, Shmuel. Approximation of symmetric operations by operators of finite rank, 598.
Keisler, H. J. Extending models of set theory. II. Preliminary report, 244; First order properties of pairs of cardinals. Preliminary report, 482; Homogeneous theories. Preliminary report, 600.
Keller, G. E. and Olson, F. R. The number of permutation polynomials (mod m), 820.
Kelley, Al, Jr. The center manifold and integral manifolds for Hamiltonian systems, 143.
Kellogg, C. N. See Wells, J. H.
Kellogg, R. B. See Guilinger, W. H.
Kelman, R. B. Steady-state diffusion in an infinite cylinder with mixed boundary conditions, 68.
Kenelly, J. W., Jr. See Hare, W. R., Jr.
Kent, C. F. A normal form meta-theorem for proof in number theory, 592.
Kezlan, T. P. Rings in which certain subsets satisfy polynomial identities, 618.
Kim, J. B. On completely 0-simple semigroups with their graphs, 591.
Kimber, J. E., Jr. A generalization of the Tychonoff Theorem, 106.
Kinney, J. R. and Pitcher, T. S. The range of FERRON'S modular function, 559.
Kinoshita, Shin'ichi. On Fox's property of a surface in a 3-manifold, 796.
Kirk, W. A. See Belluce, L. P.
Kirwan, W. E. Extremal problems for the class of typically real functions, 549.
Kishore, Nand. The sums of binary digits of an integer, 70.
Klassen, V. M. Locally compact Hausdorff spaces with open cone neighborhoods, 479.
Klotz, Tilla. On complete surfaces in 3-space with constant nonzero mean curvature, 240.
Knight, R. B. See Bogdanowicz, Witold.
Kocan, Daniel. Spectral manifolds for a class of operators, 588.
Koch, R. J. Some open questions concerning topological semigroups, 801.
Koh, Kwangil and Mewborn, A. C. A class of prime rings, 447.
Kohlmayr, G. F. A fixed point theorem for weakly contractive sequences of contraction mappings, 615.
Kohlmayr, G. F. A fixed point theorem for weakly contractive sequences of contraction mappings, 615.
Kohls, C. W. and Lardy, L. J. Extensions and retractions of rings, 691.
Kreider, D. L. and Ritchie, R. W. Marking automata and a basis for the r.e. sets, 692.
Kreimer, H. F. See Gilmer, R. W., Jr.
Krom, M. R. The decision problem for a class of formulas of first-order logic in which all disjunctions are binary, 803.
Kruse, A. H. An abstract property P for groupoids such that locally locally P is weaker than locally P, 583; Local neighborhood strong deformation retraction, 620.
v. Krzywoblocki, M. Z. Optimum principle in the relativistic energodynamics, 56; Relativistic models, 802; Dirac's relativistic theory of electron in energodynamics, 808.
Kuelbs, J. D. Integration on spaces of real-valued continuous functions whose domain is a compact subset of $\mathbb{R}_2$. Preliminary report, 303.
Kugel, Peter. Two theorems about $\omega$-predictable sets of tapes, 809.
Kurepa, Svetozar. Variations of finite independent sets in a Banach space, 703.
Kurtz, J. C. A theorem of the Hardy-Bohr-type, 115.
Kuyk, Willem. A lattice-theoretic correspondence, 478.
Lagnese, J. E. Huygens' principle and Hadamard's conjecture, 569.
LaMacchia, S. E. See Abian Alexander.
Lambert, H. W. Decompositions of $E^2$ which are definable by tori, 804.
Lampton, G. B., Jr. Abstract Abelian categories, 64.
Landau, H. J. Necessary density conditions for local harmonic analysis and interpolation, 378
Landry, G. New formulas for numerical solution of ordinary differential equations, 577.
Landweber, P. S. Cobordism operations, 578.
Lane, E. P. Concerning extensions of semicontinuous functions in bitopological spaces, 128.
Langenhop, C. E. Invariance of probability measures on a circle under stochastic rotations. Preliminary report, 588.
Lardy, L. J. See Kohls, C. W.
Larson, R. G. Hopf algebras and group algebras, 78.
LaTorre, J. G. See Brown, D. R.
Lebow, Arnold. On a theorem of Ando, 100.
Lee, Yu-Lee. Finer topologies with the same class of homeomorphisms, 136; Continua with the same class of homeomorphisms, 800.
Lehman, Alfred. Matroids and ports, 342.
Leibowitz, G. M. Almost periodic operator groups, 82.
Leland, K. A characterization of harmonic functions, 310.
Lelek, A. A class of mappings, 796.
Lick, D. R. Continuous functions defined by Dirichlet series, 84.
Lick, D. W. A uniqueness theorem for a singular Cauchy problem, 792.
Lindenstrauss, Joram. See Blumenthal, R. M.
Lindström, B. See Clements, G. F.
Linton, F. E. J. Localizability of a boolean ring over an ideal, 132; Injective boolean σ-algebras, 594.
Lintz, R. G. Invariance of open sets in generalized manifolds, 210; Generalized functions and Čech homology theory, 221.
Lipkin, L. J. The general Plateau problem with free boundary, 813.
Lipschutz, Seymour. Properties of eighth-groups, 69; On Dehn's result on the conjugacy problem, 809.
Liu, Ruey-Wen. See Skowronski, J. M.
Liu, Teng-Sun. Invariant measures on double coset spaces, 93.
Livesay, G. R. See Browder, William.
Lloyd, S. P. See Shepp, L. A.
Loeb, H. L. Rational approximations, 707.
Long, Andrew. Factorable polynomials in several indeterminates over a finite field, 567; Some theorems on factorable irreducible polynomials, 791.
Long, C. T. On Moesnsser's theorem on integral powers, 209; On real numbers having normality of order k, 808.
Lynch, R. E. Alternating direction implicit methods with smooth initial error, 585.
Lyndon, R. C. Dehn's algorithm, 370.
Macintyre, A. J. Convergence of an iterated exponential, 349.
MacNerney, J. S. Hilbert space continued fractions, Preliminary report, 52; Hellinger integrals and linear functionals, 357; Constant multipliers in an inner product space of functions. Preliminary report, 796.
Mader, Adolf. On the endomorphism ring and the automorphism group of abelian groups, 91.
Magill, K. D., Jr. Semigroup of closed functions. Preliminary report, 125; An abstract characterization of the semigroup of all closed functions on a $T_1$ space, 221; Erratum to "Some homomorphism theorems for a class of semigroups", 247; Semigroups of connected functions, 372; Countable compactifications, 462.
Mahavier, W. S. A chainable continuum not representable as an inverse limit on $[0,1]$ with only one bonding map, 220.
Malitz, J. I. Cardinal sums and Beth's theorem in infinitary languages, 379; The failure of Craig's theorem in languages with uncountable conjunctions, 467.
Malliga, Martha. See Bogdanowicz, Witold.
Malone, J. J., Jr. Near-rings defined on finite simple groups, 73.
Maltese, G. J. See Bucy, R. S.
Manaster, A. B. Higher-order indecomposable isols, 335.
Marcus, M. E. Real zeros of real Dirichlet L-series, 93.
Marcus, Marvin and Minc, Henryk. Inequalities for generalized matrix functions, 76.

Marden, Albert and Rodin, Burton. Green's formula for relative homology on Riemann surfaces, 69; Two extremal length problems relating to the ideal boundary of a Riemann surface, 89.

Marden, Albert, Richards, Ian and Rodin, Burton. Picard’s theorem and analytic mappings of Riemann surfaces, 103.

Marden, Morris. A generalization of a theorem of Bächer, 312.

Mardešić, Sibe. Continuous images of ordered compacta and a new dimension which neglects metric subcontinua, 477.

Markus, Lawrence. Controllability of dynamical systems, 122.

Martray, J. M. See Folland, N. E.


Martin, L. H. A product theorem concerning some generalized compactness properties, 352.


Marx, M. L. Image of the boundary of an annulus under a light open mapping, 102.

Masani, P. R. The normality of time-invariant, subordinative operators in a Hilbert space, 228.

Mattson, D. A. Abstract convergence theory, 696.

Maurice, M. A. See deGroot, Johannes.

May, K. O. An historical profile of determinants, 361.

Maybee, J. S. On a class of quasi-Jacobi matrices, 597.

Mayer, Jorg. A universal property of completions of an ordered set, 813.

Mayoh, B. H. Finding the points of attachment in a graph, 220; Computable classes of real numbers. Preliminary report, 712.

McAllister, G. T. An ordinate uniqueness theorem for a mildly nonlinear elliptic system, 540; Sufficiency in a discontinuous variational problem allowing for certain boundary subarcs, 551.

McAndrew, M. H. On graphs with transitive automorphism groups, 575.


McAuley, L. F. Conditions under which light open mappings are homeomorphisms, 88.

McAuley, L. F. and Tulley, P. A. Fiber spaces and n-regularity, 793.

McCarty, R. C., Evans, G., W., II, and Birnbaum, Z. W. On the frequency analysis of a class of nonstationary stochastic processes, 127.

McCord, M. C. On embedding manifold-like continua in manifolds, 138; A singular homology characterization of the 2-sphere among Hausdorff spaces, 479; Singular homology groups and homotopy groups of finite groups, 622.


McKinney, R. L. On unions of two convex sets, 810.

McKnight, J. D. See Butson, A. T.

McLaughlin, T. G. On coimmune retraceable sets, 58; Splitting and decomposition by regressive sets, 375; Regressive sets with r.e. complement, 476; A note on potential recursiveness of regressing functions, 721.

McMillan, D. R., Jr. Local properties of the embedding of a graph in a three-manifold, 460; Canonical neighborhoods in 3-manifolds, 804.

McWilliams, R. D. On w*-sequential convergence and quasi-reflexivity, 790.

Mead, D. G. See Hillman, A. P.

Meeker, L. D. Some generalized Hardy spaces, 547.

Megibben, C. K. Primary abelian groups which are neither transitive nor fully transitive, 475; Large subgroups and small homomorphisms, 793.

Mendel, C. W. See Bourgin, D. G.

Merkes, E. P. Covering theorems for starlike and convex functions, 316.

Merrill, Samuel. H° spaces derived from function algebras, 572.

Mesner, D. M. See Watkins, M. E.


Metcalf, F. T. See Diaz, J. B.

Mewborn, A. C. See Koh, Kwangil.


Meyers, P. R. A converse of Banach’s contraction theorem, 476.
Michael, E. A. A new class of topological spaces, 63.
Mielke, M. V. Standard homology form and co­
bounding manifolds, 103.
Miesner, Walter. The convergence fields of
Nörlund means, 94.
Miles, E. P., Jr. Solutions for certain cases of
the Cauchy problem for the nonhomogeneous
wave equation, 334.
Miller, K. S. Some properties of generalized
multivariate t-distributions, 225; Some mul­
tivariate density functions of products of
Gaussian variates, 605.
Miller, K. S. and Abramson, L. R. A representa­
tion of Gaussian processes, 126.
Miller, K. S. and Sackrowitz, Harold. Distribu­
tions associated with the quadrivariate nor­
mal, 725.
Miller, R. K. On Volterra's population equation,
803.
Miller, Willard, Jr. On the function theory of
occupation number space, 331.
Milnor, J. W. Characteristic classes for spheri­
cal fibre spaces, 119.
Minc, Henryk. See Marcus, Marvin.
Minty, G. J. Weak composition of relations and
functions, Preliminary report, 819.
Mitchell, Josephine. Area and moment of inertia
theorems for circular domains in C^n, 61.
Mitchell, Theodore. Fixed points and multiplica­
tive left invariant means, Preliminary re­
port, 308.
Mochizuki, H. Y. See Jans, J. P.
Moeller, J. W. On the extrapolation of lacunary
Fourier series, 89, 247.
Mond, Bertram. A matrix generalization of
Kantorovich's inequality, 325.
Monk, J. D. m-semigroups, semigroups, and
function representations, 549.
Montgomery, Deane. See Yang, C. T.
Moon, J. W. and Moser, Leo. On cliques in
graphs, 549.
Moon, W. D. On the limit of orbits, 127.
Moore, C. C. Ergodicity and type-1 groups, 120.
Moore, R. T. Commutation relations among un­
bounded operators and bounded semigroups,
577.
Mordell, L. J. Some quartic diophantine equa­
tions of genus 3, 308.
Morris, R. A. On finite p-groups with maximal
automorphism groups, 451.
Morrison, D. R. The theory of cones, 71.
Morrison, J. A. Eigenfunctions of the finite
Fourier transform operator over a hyper­
eLLipsoid region, 57; Dual formulation for
the eigenfunctions corresponding to the band­
pass kernel, in the case of degeneracy, 328.
Moser, Jurgen. On invariant surfaces and almost
periodic solutions for ordinary differential
equations, 124.
Moser, Leo. See Moon, J. W.
Motzkin, T. S. Quadratic forms positive for
non-negative variables not all zero, 224; Transposed complementarity and regular
polytopes, 482; A combinatorial result on
maximally convex sets, 603; Extension of the
Minkowski-Carathéodory theorem on convex
hulls, 705.
Motzkin, T. S. and Walsh, J. L. Mean approxi­
mation on an interval for an exponent less
than one, 704; A persistent local maximum of
the pth power deviation on an interval, p < 1, 814.
Moy, S.-T. C. The period of a positive operator,
576.
Moyer, R. D. Solvability of second-order non­
linear differential equations of monotonic
type, 112.
Mrowka, S. G. Still on approximation theorems.
Preliminary report, 212; On C-embedding,
321; On nearly-Lindelöf spaces, 344; Some
set-theoretic problems related to closed em­
bedding, 592; A certain class of cardinal
numbers, 789.
Mycielski, Jan. Determinateness, measurability
and the property of Baire, 707.

Nadler, S. B., Jr. A characterization of differentiable submanifolds of $\mathbb{R}^n$, 617.


Naimpally, S. A. Graph topology for function spaces, 74; Essential fixed points of almost continuous functions, 310; A generalization of the Kuratowski embedding theorem, 366; Function spaces of quasi-uniform spaces, 450; Almost retracts, 457; On strongly continuous functions, 602.

Naimpally, S. A. and Irudayanathan, A. Connected open topology for function spaces, 802.

Naimpally, S. A. and Murdeshwar, M. G. Survey of quasi-uniform spaces, 713.

Nakano, Hidegoro. Invariant metrics, 451; Transformation groups on a group, 794. See Brown, Leon.

Navot, Israel. The synthesis of a certain subclass of tri-diagonal matrices with prescribed eigenvalues, 621.

Neal, S. R. New results in lattice integration theory, 356.

Negrepontis, Stelios. See Comfort, W. W.


Nerl, Umberto. On the index of first order pseudo-differential operators, 705.

Nerode, Anil. Diophantine correct nonstandard models in the isols, 568.

Neto, J. B. On differentiability of general kernels, 447.

Neuberger, J. W. The lack of self-adjointness for three point boundary value problems, 716; An exponential formula for one-parameter semi-groups of linear transformations, 788; Quasi-analyticity of trajectories of semi-groups of bounded linear transformations, 815.

Neustadter, S. F. The time-dependent Poisson queue and moving boundary problems for the heat and wave equation, 354.

Newton, M. E. The differential ideal generated by $y^2z$, 820.

Nilson, E. N. See Ahlberg, J. H.

Nitsche, J. C. C. An isoperimetric inequality for multiply-connected minimal surfaces, 548.

Niven, Ivan. A combinatorial problem connected with number theory, 454.

Nohel, J. A. See Levin, J. J.


Nunke, R. J. Homology and direct sums of countable abelian groups, 109.

Nymann, D. S. Dedekind groups, 84.


Ohm, S. E. See Bhargava, T. N.

O'Keefe, E. S. See Hillman, A. P.

O'Keefe, K. B. See Hillman, A. P.

O'Keefe, K. B. and O'Keefe, E. S. The differential ideal $[u,v]$, 340; The differential ideal $[y_1,...,y_n]$, 482.

Okubo, Tanjiro. On the differential geometry of frame bundles $F(X_n|l, n = 2m$, 140; On the differential geometry of frame bundles, 331; Hypersurface in a manifold with an almost complex structure admitting contact transformations, 610.

Olive, Gloria. A generalized calculus, 104.

Olson, F. R. See Keller, G. E.

O'Neill, B. V. Jr. Parts and one-dimensional analytic spaces, 213.


Osborn, H. A. Modules of differential forms, 114.

Osborn, J. E. Estimates for the eigenvalues of a class of non self-adjoint operators, 306.

Osborn, R. P. Embedding Cantor sets in a manifold, 458.

Osgood, C. F. The derivatives of some entire functions at algebraic points, 353.

Osofsky, B. L. A generalization of quasi-Frobenius rings. Preliminary report, 587; Global dimension of valuation rings, 718.


Oststrom, T. G. Representations of derivable sets, 63.

Ostrowski, A. M. See Haynesworth, E. V.
Parlett, B. N. Accuracy and dissipation in difference schemes, 333.
Parrish, G. B. See Gergen, J. J.
Passman, D. S. Groups with normal, abelian, non-central Hall $p'$-subgroups, 546.
Paul, J. L. Piercing points of homeomorphisms, Preliminary report, 710.
Pearcy, C. M. M. See Brown, Arlen.
See Douglas, R. G.
Pearl, M. H. A theorem on generalized inverses of matrices, 591.
Pederson, R. N. Uniqueness in Cauchy's problem for elliptic equations with double characteristics, 693.
Peixoto, M. M. A note on the Closing Lemma, 349.
Penner, Sidney and Schroeder, K. J. Topological aspects of function semigroups, 717.
Penney, D. E. An algorithm for establishing isomorphism between tame prime knots in $E^3$, 793.
Persinger, C. A. Subsets of n-books in $E^3$, 129; A characterization of tame 2-spheres, 473; Some results on n-books in $E^3$, 710.
Petrich, Mario. The structure of a class of semigroups which are unions of groups, 102; Congruences on some special completely simple semigroups, 571.
Petrie, T. E. $K^*|B_G$ studied via the Moore-Eilenberg spectral sequence, 711.
Petryshyn, W. V. Remark on fixed point theorems and their extensions, 591.
Peyser, Gideon. On weak and strong solutions, 335.
Pfeffer, V. F. On tensions in a revolving disk, 473; An integral in topological spaces, 555.
Phillips, R. R. See Blumenthal, R. M.
Phillips, R. E. Subnormally abelian groups, 588.
See Combrink, C. R.
Pierce, R. S. m-rings, 592.
de Pillis, John. A curious result in linear algebra, 115, 247.
Pimbley, G. H. Positive solutions of a quadratic integral equation, 810.
Pitcher, T. S. See Kinney, J. R.
Plummer, M. D. See Harary, Frank.
Pohlmann, E. K. Polynomial approximation in $C^0$, 122.
Pollack, R. M. A Tauberian theorem from elementary prime number theory, 96.
Pollen, H. O. See Shepp, L. A.
Poole, J. T. Coefficient extremal problems for schlicht functions, 586.
Poulsen, E. T. Norm-differentiability of evolution operators, 370.
Powderly, Mary. A note on topologies of lattices, 460.
Prullage, D. L. Summability in topological groups, 222.
Pucci, Carlo. Maximizing elliptic operators, 557.
Pugh, C. C. The closing lemma, 330.
Quintas, L. V. and Supnick, Fred. Extrema in space-time, 722.
Rademacher, Hans. Enumeration of certain types of polyhedra, 332.
Rajagopalan, M. Ergodic properties of a continuous automorphism of a locally compact group, 87; On topologies in locally compact groups, 814.
Ramanujan, M. S. Generalized Kojima-Toeplitz matrices in certain linear topological spaces, 86.
Randol, B. S. Erratum to "A number-theoretic estimate", 247; A number-theoretic estimate, 476.
Rao, M. M. Conditional expectations and closed projections, 229; Smoothness of Orlicz spaces, 346.
Rapaport, E. S. Groups of order 1 II, 329.
Ray, D. S. Extending homeomorphisms between certain subsets of \( S^3 \), 223.

Raymond, R. L. See Dettman, J. W.


Reay, J. R. Connectedness conditions in Steinitz's theorem, 62; Minimal subspaces generated by positive bases, 362; How to distinguish 5-dimensional space from 4-dimensional space, 453.

Reddy, W. L. The product of an interval and a torus admits an expansive homeomorphism, 818.


Reed, C. A. A characterization of Baire's first class, 573.

Reid, J. D. On the multiplicative structure of field extensions, 75; A note on inseparability, 455.

R. See Kohls, C. W.

Reid, W. F. Temperature in a triangle, 447.

Reid, W. T. A Riccati matrix integral equation, 596.


Reinhardt, W. N. and Silver, Jack. On some problems of Erdős and Hajnal, 723.


Retherford, J. R. Bases, basic sequences and reflexivity of linear topological spaces, 84; Some nearness theorems in Banach spaces, 308.

Rheinboldt, W. C. On a general estimation principle and a theory of comparison-factors, 556.

R. See Ortega, J. M.

Ribeiro, H. B. See Martin, D. B.

Rice, P. M. The Hauptvermutung and the polyhedral Schoenflies Theorem, 312.

Richards, Ian. See Marden, Albert.

Richman, Fred. See Irwin, J. M.

Richman, Fred and Walker, E. A. Primary groups as modules over their endomorphism rings. Preliminary report, 226.

Rider, D. See Figà-Talamanca, Alessandro.

Rieffel, M. A. A characterization of the group algebras of finite groups, 85.

Riley, J. A. Reflexive ideals in maximal orders, 89.

Rinehart, R. F. P and \( D\text{ in } P^{-1}XP = dg(\lambda_1, \ldots, \lambda_n) \) = \( D\text{' as matrix functions of } X\), 333; The differential of a primary matrix function, 471.

Ritchie, D. M. Complexity classification of primitive recursive functions by their machine programs, 343.

Ritchie, R. W. See Kreider, D. L.

Ritchie, R. W. and Young, P. R. Strong representability of partial functions in arithmetic. Preliminary report, 339.

Riviere, N. M. See Fabes, E. B.


Robbin, J. W. On extending the Grzegorczyk hierarchy, 460; Characterization of the nested n-fold recursive functions via computational complexity, 603.


Roberts, J. H. See Nagami, Keizo.


Robertson, M. S. Radii of star-likeness and close-to-convexity, 245.


Robinson, R. M. An extension of Pólya's theorem on power series with integer coefficients, 808.

Robinson, R. W. Two recursively enumerable sets, 692.

Robinson, S. M. The intersection of the free maximal ideals in a complete space, 233.

Robinson, T. T. Prenex normal form in predicate calculi which are classical in implication and minimal in negation, 621, 823.

Rockafellar, R. T. Minimax theorems and conjugate saddle-functions, 240.

Rodabaugh, D. J. On the Wedderburn principal theorem for nearly (1,1) algebras. Preliminary report, 246; Some Wedderburn theorems. Preliminary report, 303; On the associative admissibility of antiflexible algebras, 474; Some general Wedderburn theorems and their applications, 602.

Rodin, Burton. See Marden, Albert.

Roselle, D. P. Generalized Eulerian functions and a problem in partitions, 135; The enumeration of certain triangular arrays, 564.

Roseman, J. J. A result on Saint-Venant's principle, 480.
Rosenbaum, J. T. Interpolation in a Hilbert space of analytic functions, 558, 823.

Rosenberg, A. L. Some decision problems of n-tape automata, 139; Multi-head finite automata, 465.

___ See Fischer, P. A.


Rosenthal, Haskell. Projections onto translation-invariant subspaces of $L^1(G)$, 316.

Rosenthal, J. E. Formulation of axially symmetric solutions of Laplace’s equation, 811.

Ross, L. E. Representations of graded Lie algebras, 558.

Ross, K. A. See Hewitt, Edwin.

Ross, K. A. and Stromberg, K. R. Jessen’s theorem on Riemann sums for locally compact groups, 808.

Rossi, Hugo. See Gamelin, T. W.

Rowbottom, Frederick. See Keisler, H. J.

Roy, Prabir. Locally flat k-cells and spheres in $E^n$ are stably flat if $k \leq 2n/3 - 1$, 323.

Rubel, L. A. Uniform distribution on locally compact groups, 96.

Rubel, L. R. The bounded holomorphic functions in the strict topology, 240.


Russell, D. L. Analytic simplification of second-order systems with transition points, 71.


Rutsch, Martin. Rings of quotients as primitive classes of universal algebras, 608.

Ryff, J. V. On the support of representing measures for the disc algebra, 576.

Ryser, H. J. See Jurkat, W. B.

Sackrowitz, Harold. See Miller, K. S.

Sacksteder, R. C. Degeneracy of orbits of actions of $R^m$ on a manifold, 79.

Sade, A. J. V. Quasigroupes demi-symétriques. I, 609.

Sadosky, Cora. An analogue of the Stein-Babenko theorem for parabolic operators, 138; On class preservation by parabolic singular integral operators, 239.

Sadosky, Cora and Fabes, E. B. Pointwise convergence for parabolic singular integrals, 132.

Sagle, A. A. A generalization of the exceptional Jordan algebra, 131; On simple algebras obtained from reductive Lie algebras, 623.

Sakai, Shôôchirô. A Radon-Nikodym theorem in $W^*$-algebras, 121.


Sally, P. J. and Taibleson, M. H. Special functions on locally compact fields, 471.

Salz, N. P. The number of partitions of an integer, 212; Infinite series to the power of infinite series, 547.

Sanatani, Sunoy. On simple transitive subgroups of the orientation-preserving automorphism group of plane regular infinite nets, 78.

Sanderson, D. F. A generalization of injective envelopes, 98; A construction in category theory. Preliminary report, 453.


Sansone, F. J. An extension to regressive isols, 84.

Sarafyan, D. Improvements in the derivation of Runge-Kutta type formulas and computer implementation, 340; Error estimation for Runge-Kutta methods, 572.

Sarason, Leonard. Elliptic regularization for symmetric positive systems, 714.

Sario, Leo. Hodge’s theorem and principal forms. Preliminary report, 129.


Sattinger, D. H. See Rosenkrans, S. I.

Savithri, K. The class number problem, 624.

Schaefers, D. J. Approximate tangential planes of Fréchet surfaces, 96.

Schaefers, P. W. On the Cauchy problem for an elliptic system, 569.

Schafer, J. A. Homology ring of a finitely generated abelian group, 243.

Schaufele, C. B. A note on link groups, 309.

Schindler, G. M. Multiple solutions of Taylor’s blast wave problem, 136.

Schmidt, Wolfgang. Approximations to quadratic irrationalities, 360.

Schneider, Hans. Positive operators and an inertia theorem, 100.

Schneider, W. J. Some notes on positive func-
Schoenfeld, Lowell. See Dixon, R. D.

Schori, R. M. A nonhomogeneous inverse limit of homogeneous spaces with covering maps as bonding maps, 306; The space of n or less points of a manifold, 794.


Schröder, Johann. On the positivity of Green's function, 106.

Schroeder, K. J. See Penner, Sidney.

Schue, J. R. Splitting of restricted Lie algebras, 459.

Schupp, P. E. The conjugacy problem, 708.

Schweizer, Berthold. On the uniform continuity of the probabilistic distance, 693.


Schwerdtfeger, Hans. Group theoretical interpretation of incidence theorems, 327.


Scoville, R. A. Some random variables defined on permutations, 595.

Segal, Jack. Quasi dimension type. II. Types in one-dimensional spaces, 65.

Sehgal, S. K. On the existence of Cartan subgroups of finite groups, 582.

Sehgal, V. M. A fixed point theorem for local contraction mappings, 461.

Seibert, Peter. On generalized dynamical systems, 348.


Shah, S. M. See Bell, R. A.


Shampine, L. F. See Roark, A. L.


Shapiro, H. L. Extensions of pseudometrics. Preliminary report, 85, 625; On covers by cozero sets, Preliminary report, 135.

Shapiro, V. L. Trigonometric series and the uniqueness of the heat equations, 314.


Sherman, M. J. Intersections of invariant subspaces, 329.


Sherman, T. L. See Coles, W. J.

Sherman, T. O. See Levinson, Norman.


Shields, P. C. Remarks on a theorem of Yuji Ito, 584.

Shih, C. T. Markov processes whose hitting distributions are dominated by those of a given process, 699.

Shisha, Oved and Mond, Bertram. Hermite-Peir polynomials for functions of several variables, 325.

Shoenfield, J. R. A hierarchy for objects of Type 2, 369.

Shore, S. D. Homomorphisms of lattices of continuous functions, 696.

Shrikhande, S. S. On the existence of a class of partially balanced incomplete block designs, 473.

Sibuya, Yutaka. See Hsieh, Po-Fang.

Sibuya, Yutaka. See Hsieh, Po-Fang.

Siebenmann, L. C. Finding a boundary for an open manifold, 337.

Sikkema, C. D. A "duality" between certain spheres and arcs in $S^3$, 799.

Silber, Robert and Sobczyk, Andrew. Exact and attaining projections. Preliminary report, 797.

Silver, J. H. Second separation property for existential second-order classes, 241; Metamathematical properties of certain large cardinals, 723; On some problems of Erdős and Hajnal, 816.

Silverman, R. J., Bonnice, W. E. and Palomeno, R. H. Sylvester's Theorem and Motzkin Conjecture, 104.

Simpson, J. E. On a class of locally convex spaces, 304; On dilations of operators, 55.
Sinclair, Annette. Generalization of the Runge-Behnke-Stein approximation theorem on open Riemann surfaces, 593.

Singh, Jasmer. Two identities of combinatorial analysis, 135.

Sinkhorn, R. D. A relationship between arbitrary positive matrices and stochastic matrices, 57; A $\lambda$-function double normalization problem, 573.

Sinkhorn, R. D. See Knopp, P. J.

Sioson, F. M. On generalized algebras, 98; Subdirect and direct decompositions of generalized algebras, 795.

Sisk, Dr. See Schweizer, Berthold.

Slepian, Paul. See Bentley, Lamar.

Smith, A. H. Extensions of functions, 141; Extensions of semigroups to groups, 373.

Smith, D. R. Estimates at infinity for stationary solutions of the Navier-Stokes equations in two dimensions, 572.

Smith, H. A. Tensor products of complete commutative locally m-convex Q-algebras, 227.

Smith, J. H. On the Herbrand quotient, 695.


Smithson, R. E. On criteria for continuity, 97.

Smoller, J. A. Singular perturbations and a theorem of Kisyński, 61.

Snyder, A. K. Cohn and coregular FK spaces, 560; Some remarks on heavy points in countable spaces, 695.

obczyk, Andrew. The simple dimension of a topological space, 797.


Solomon, A. D. Some remarks on the Stefan problem, 592.


Sondow, J. D. Disproof of the Hauptvermutung for manifold-pairs, 561; Actions of cyclic groups on spheres, 618.

Sonlin, K. Some relations associated with Koshiakov's formula, 548.

Sonneborn, L. M. See Scott, W. R.

Sonner, Johann. Lifting inductive and projective limits, 72.

Specker, E. P. and Hodes, Louis. Elimination of quantifiers and the length of formulae, 242.


Spira, R. S. On the Riemann hypothesis, 238; Zeros of sections of the Riemann zeta function, 617.

Sprecher, D. A. On the representations of continuous functions of several variables, 77.

Spring, R. F. Dualities of class 2 groups of exponent p corresponding to $\mathcal{Z}$-spaces, 479.

Square, D. P. Two step difference schemes. Preliminary report, 606.


Stasheff, J. D. "Parallel" transport in fibre spaces, 314.

Stein, S. K. See Chakerian, G. D.

Steiner, A. K. The topological complementation problem, 477.

Stengle, Gilbert. Sard's lemma for certain differentiable maps on Hilbert space, 343.

Stevens, R. R. On probabilistic metrics and probability measures on metrics, 90.

Stoller, G. S. See Glauberman, George.

Stone, Charles. On the remainder term in renewal theory, 235.
Stone, W. M. On an extension of the Hotelling-Wasow method, 362.

Storvick, D. A. See Cameron, R. H.

Strauss, A. S. Liapunov functions and global existence, 305.

Strauss, P. R. Topologies and Borel structures associated with Banach algebras of functions. II. Preliminary report, 584; Topologies and Borel structures associated with Banach algebras of functions. I. Preliminary report, 619.


Stromberg, K. R. See Ross, K. A.

Stroot, M. T. See Grassl, R. M.

Subbarao, M. V. On unitary perfect numbers, 368; A new composition of arithmetic functions, 703.

Suffridge, T. J. Convolutions of convex functions, Preliminary report, 244; Convolutions of convex functions, 579.

Sullivan, Michael. The singular linear polygenic partial differential equation, 133.

Sullivan, R. D. See Sandri, Guido.

Supnick, Fred. See Quintas, L. V.

Suryanarayan, E. R. On the geometry of steady screw motions, 697.

Suryanarayana, P. See Shah, S. M.

Suzuki, Noboru. On operators with completely continuous imaginary part, 616.

Swann, D. W. A necessary and sufficient condition that an $L_2$ kernel possess a finite number of characteristic values, 585.

Swartz, Charles. A generalized function calculus based on the Laplace transform, 616.

Swozowski, E. W. See Feller, E. H.

Szeptycki, Pawel. On proper domain of integral transformations and a generalization of a Banach theorem, 114.


Taft, E. J. On d-groups of automorphisms and antiautomorphisms, 313; Invariant splitting in Jordan and alternative algebras, 694.

Taibleson, M. H. See Sally, P. J.

Takahashi, Shuichichi. On rational characters of a finite group, 368; Some properties of the group ring over rational integers of a finite group, 463.

Tamura, T. Attainability and extendability of system of identities on semigroups, 359; Attainability of system of identities on all rings, 544.

Tamura, T., and Higgins, J. C. Congruence relations on finitely generated free commutative semigroups, 557.


Tarski, Alfred. On the existence of large sets of Dedekind cardinals, 719.

Tatsu Kawata. On the Fourier series of a stationary stochastic process, 318.

Taulbee, O. E. See Bednarek, A. R.

Taussky, Olga. A matrix proof for a quaternion identity leading to an eight square identity, 225.

Teller, J. R. Partially ordered groups satisfying the Riesz Interpolation Property, 65.

Thatcher, J. W. and Wright, J. B. Generalized finite automata, 820.

Thomas, E. S. Jr. Monotone decompositions of irreducible continua, 111; On functions of Baire class 1, 477.

Tong, S. A. Partially ordered groups satisfying the Riesz Interpolation Property, 583.

Topping, D. M. Pure states of Jordan algebras, 90.

Torretto, R. F. See Grassl, R. M.

Trampus, Anthony. A canonical basis for matrix transformation $X$ to $AXB$, 137.

Traub, J. F. Proof of global convergence class of methods for the solution of nomial equations, 327.
Treybig, L. B. A characterization of the double point structure of the projections of a polygonal knot in regular position, 715; Prime mappings, 787.

Trytten, G. N. See Conlan, James.

Tucker, D. H. See Easton, R. J.

Tulley, P. A. See McAuley, L. F.


Ulam, S. M. See Everett, C. J.


Utz, W. R. The embedding of a linear discrete flow in a continuous flow, 61.


Vobach, A. R. On subgroups of the homeomorphism group of the Cantor set, 594.

Volk, Benjamin. Differences, convolutions, primes. I, 818.

Vuckovic, Vladeta. Mathematics of incompleteness and undecidability, 569.

Wagner, F. J. Statistical topological spaces, 588.

Wagner, S. S. A generalization of Cauchy's inequality, 220, 625; A homogeneous line is completely homogeneous, 365.


Walker, E. A. See Irwin, J. M.

... See Richman, Fred.

... See Walker, C. P.

Wallace, A. D. Relative ideals in semigroups. III, 705.

... See Bednarek, A. R.

... See Day, J. M.


Walsh, J. L. An extension of the generalized Bernstein lemma, 714.

... See Ahlberg, J. H.

... See Motzkin, T. S.

Waltman, P. E. See Bridgland, T. F. Jr.

Wang, H. C. On ascending chain condition of lattices in a Lie group, 568.

Wang, Hao. Two more systems of quantification theory, 141.

Wang, P. C.-C. Solution to a research problem, 471.

Ward, L. E., Jr. A general fixed point theorem, 451; Remarks on partial order in topology, 801.

Warne, R. J. Extensions of completely simple semigroups by completely 0-simple semigroups, 326; Extensions of completely 0-simple semigroups by completely 0-simple semigroups, 481; Certain classes of bisimple inverse semigroups. Preliminary report, 614; A class of bisimple inverse semigroups. II, 701; The idempotent separating congruences of a bisimple inverse semigroup with identity, 815.

Wasow, Wolfgang. Recent advances in the theory of turning points, 124; Asymptotic simplification of self-adjoint differential equations with a parameter, 721.

Watkins, M. E. Connectivity versus diameter in graphs, 372.

... See Mesner, D. M.

Watkins, M. E. and Mesner, D. M. Some theorems about n-vertex connected graphs, 553.

Weidman, D. R. The character ring of a finite group, 61.


Weinacht, R. J. Fundamental solutions for elliptic equations with several singular lines, 578.


Weisfeld, Morris, A theorem on purely inseparable extensions, 213.

Weiss, M. L. See Bruckner, A. M.

Weiss, Mary. An example in the theory of singular integrals, 324; Strong differentials in LP, 721.

Welch, J. N. See Bogdanowicz, W. M.


Wells, C. F. Generators for the alternating group over finite fields, 563.

Wells, Charles. Groups of permutation polynomials over finite fields, 788.

Wells, J. H. and Kellogg, C. N. Weak*—density and bounded approximation, 786.

Wells, R. O., Jr. On the local holomorphic hull of a real submanifold in several complex variables, 806.

Werner, Peter. Boundary value problems for the time-independent Maxwell equations with variable coefficients, 319.


Weston, K. W. The lower central series of metabelian Engel groups, 81.

White, J. S. Series expansions for order statistics, 550.

White, M. E. Modular arithmetic for finite groups, 52.

White, P. A. The number of solutions of some congruences modulo a product of three primes, 129.


Whittlesey, E. F. The Poincaré conjecture, 213.


Wigley, N. M. Development of the mapping function at a corner, 67.

Wilansky, Albert. Between $T_1$ and $T_2$, 545, 823.

Wilcox, C. H. Regularity theorems for initial-boundary value problems for hyperbolic equations, 93.


Willott, D. W. and Wong, J. S. W. On the generalized Liénard equation, 464.

Williams, Gareth. See Thompson, A. H.

Williams, M. Z. See Bailey, H. R.

Williams, R. E. On near-rings related to dense rings, 804.

Williamson, S. G. A characterization of the homogeneous zero elements in certain symmetry classes of tensors, 76.

Wilson, F. W., Jr. An example of the secondary obstruction to a homotopy between vector fields on a 3-manifold, 99.

Wilson, J. C. Algebraic periodic solutions of $\dot{x} + f(x)\dot{x} + x = h(t); h(t + t_0) = h(t)$, 320.

Wimp, Jet. An integral transform pair involving Whittaker's function, 228.

Winslow, L. E. Jordan structures for bounded linear transformations in Hilbert space, 547.


Wisner, R. J. Divisibility in semigroups of $n \times n$ unimodular matrices, 210.

Wlodarski, Lech. Iteration matrix methods, 60.

Wohlers, M. R. See Beltrami, E. J.

Wolf, J. A. Spaces of constant curvature, 75; Flat homogeneous manifolds, 470; Space forms of irreducible Riemannian symmetric manifolds, 601; Finiteness theorems for pseudo-Riemannian symmetric spaces, 701.

Wolfe, Dorothy. On finite metric sets I: Embedding in $n$-dimensional Minkowski space, 693; On finite metric sets II: Separating points, 724; On finite metric sets III: The minimal point, 817.

Wong, Eugene. On convergence of integrals involving Brownian Motion, 326.

Wong, J. S. W. See Willett, D. W.

Wong, P. K. On a class of nonlinear fourth or differential equations, 572.


___ See Wicke, H. H.


Wright, F. M. The outer and inner area functions associated with a quasi-monotone non-decreasing function, 216; The Young sigma integral and area, 320; On the existence of a weighted Stieltjes mean sigma integral. II, 367; Two examples on the Lane integral, 596.

Wright, J. B. See Thatcher, J. W.


___ See Jans, J. P.

Wu, T. S. See Bagley, R. W.

Wunderlich, M. C. Sieve-generated sequences of natural numbers, 102; Sieve-generated sequences of natural numbers. II, 375.

___ See Buschman, R. G.

Wyler, Oswald. Addition in nonabelian categories, 108; Completion of a separated uniform convergence space, 610.
Yamada, Miyuhi. On regular semigroups satisfying permutation identities, 356.

Yandl, A. L. On a question concerning fixed-points, 454; On the proximate fixed-point property, 589; Proximate retracts, 810.

Yang, C. T. and Montgomery, Deane. Differentiable actions on homotopy 7-spheres, 801.

Yasuhara, Mitsuru. Completeness and compactness of a language with the equi-cardinality quantifier (but without equality), 611.

Yeh, Z. Z. Criteria for Cesàro convergence, 350; Dense, nowhere dense, dense in a set, and dense-in-itself, 450.

Yff, Peter. Groups with identical subgroup structures, 99.

Young, E. C. A method of determining the Riesz kernel for the EPD operator, 691.

Young, P. R. Diagonal cylindrifications and linear orderings under one-one reducibility, 238; On pseudo-creative sets, splinters, and bounded-truth-table reducibility, 707; A theorem on recursively enumerable classes and splinters, 809.

Young, S. W. Uniform completeness of sets generated by a single function, 305.


Zelmanowitz, J. M. The endomorphism ring of a torsion-free module, 481.

Zemanian, A. H. A distributional Hankel transformation, 562; The Hankel transformation of certain distributions of rapid growth, 714.

Zettl, A. J. Hermitian and antihermitian properties of Green's functions, 80.


Zimmering, Shimshon. Some simple sufficient conditions for a transformation to sum a divergent series, 474.

Zlamal, Milos. Asymptotic error estimates in solving the biharmonic equation by the method of finite differences, 223.

--- See Ritchie, R. W. ---
INDEX
Volume 12, 1965

ABSTRACTS OF CONTRIBUTED PAPERS, 52, 209, 303, 447, 544, 690, 786

Index of abstracts in Volume 12, 924

Errata, 247, 625, 823

ACTIVITIES OF OTHER ASSOCIATIONS, 35, 191, 291, 409, 529, 768

ADVERTISERS, INDEX TO, 179, 259, 394, 494, 654, 741, 833

ASSISTANTSHIPS AND FELLOWSHIPS
In Mathematics in 1965-1966, Part II of January issue

In Mathematics in 1966-1967, 841

DOCTORATES CONFERRED IN 1964, 419, 675

FEATURE ARTICLES
Annual Salary Survey, 672
Charter Flight for 1966 International Congress, 655; Revised plans, 769
Committee on Support of Research in Mathematical sciences, 771
National Academy of Sciences--National Research Council, 770
Starting salaries for Mathematicians with Ph.D., 674

LETTERS TO THE EDITOR

Hymie London, 536
Kenneth O. May, 296
Lowell Schoenfeld, 192
Zbigniew Semadeni, 536

MEETINGS OF THE AMERICAN MATHEMATICAL SOCIETY
Abstracts of Contributed Papers, 52, 209, 303, 447, 544, 690, 786
Calendar of Meetings, 4, 184, 264, 400, 500, 660, 748
Preliminary Announcements
February: New York, New York, 31
April: New York, New York, 32; Chicago, Illinois, 188; Stanford, California, 190
June: Eugene, Oregon, 286
August: Ithaca, New York, 287, 404
October: Cambridge, Massachusetts, 523

November: Lexington, Kentucky, 665; Iowa City, Iowa, 666
December: Berkeley, California, 667
January: Chicago, Illinois, 668, 761

Program of Meetings
January: Denver, 5
February: New York, 185
April: Chicago, 265; New York, 272; Stanford, 281
June: Eugene, 401
August: Ithaca, 501
October: Cambridge, 661
November: Lexington, 749; Iowa City, 755
December: Berkeley, 757

Supplementary Programs, 49, 204, 300, 443, 540, 686, 784

MEMORANDA TO MEMBERS
Backlog of Mathematics Research Journals, 195, 527
Call for Surplus Journals and Books, 35
Chairmen, 51
Combined Membership List for 1965-1966, 539
Corporate Members, 201, 766
Edinburg Mathematical Society, 767
Employment Register, 36, 296, 411, 528, 766
Increase in Page Charges, 194
Joseph Fels Ritt Memorial Fund, 528
Journals in Microform, 194
Mailing of Notices, 526
National Register, 51
Notice of Change of Address, 411
Request for Names of Visiting Foreign Mathematicians, 408
Retired Mathematicians, 36, 192, 766
Subscription Price Changes for 1966, 526
Summer Employment Opportunities, 36, 766

NEW AMS PUBLICATIONS, 37, 197, 299, 417, 537, 684, 773

NEWS ITEMS AND ANNOUNCEMENTS, 30, 42, 45, 46, 193, 202, 208, 271, 294, 302, 410, 412, 418, 524, 530, 535, 536, 543, 664, 683, 685, 689, 764, 768, 772, 783

PERSONAL ITEMS, 40, 198, 297, 414, 532, 676, 780

SEMINARS AND INSTITUTES
AMS Summer Seminar on Relativity Theory and Astrophysics, 292, 670
Summer Research Institute, 669

VISITING FOREIGN MATHEMATICIANS, 43, 531, 774
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Impulsive End Condition for Diffusion Equation

Carl E. Pearson

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C. G. Broyden

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Rational Approximations to Generalized Hypergeometric Functions

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Symmetric Integration Rules for Hypercubes. III. Construction of Integration Rules using Null Rules

J. N. Lyness

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TECHNICAL NOTES AND SHORT PAPERS

A Graph Technique for Inverting Certain Matrices

B. H. Mayoh

A Method of Calculation of Integrals of Products of Radial Atomic Wave Functions

Stephan Ormonde & Jerald S. Dick

Computation of Moments of \( K_n(t)/I_n(t) \)

J. Allan Roberts

Bessel-Function Identities needed for the Theory of Axisymmetric Gravity Waves

Lawrence R. Mack

Evaluation at Half Periods of Weierstrass' Elliptic Functions with Double Periods 1 and \( e^{in} \)

Chih-Bing Ling

The Asymptotic Expansion of the Integrals \( \Psi \) and \( \chi \) in Terms of Tchebycheff Polynomials

G. T. Thompson

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Arun Verma

The Irreducibility of the Bernoulli Polynomial \( B_{14}(x) \)

L. Carlitz

Solution of the Cattle Problem of Archimedes

H. C. Williams, R. A. German & C. R. Zarnke

An Elementary Remark on Maximal Gaps between Successive Primes

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