Classified Advertisements

Positions available, items for sale, services available, and more

CALIFORNIA INSTITUTE OF TECHNOLOGY
Harry Bateman Research Instructorships in Mathematics

Description: Appointments are for two years with one-year terminal extension expected. The academic year runs from approximately October 1 to June 1. Instructors typically are expected to teach one course per quarter for the full academic year and to devote the rest of their time to research. During the summer months there are no duties except research.

Eligibility: Open to persons who have recently received their doctorates in mathematics.

Deadline: January 1, 2015.

Application information: See the position announcement at http://www.math.caltech.edu/positions.html. To avoid duplication of paperwork, your application may also be considered for an Olga Taussky and John Todd Instructorship. Caltech is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans, and disabled persons are encouraged to apply.

CALIFORNIA INSTITUTE OF TECHNOLOGY
Scott Russell Johnson Senior Postdoctoral Scholar in Mathematics

Description: There are three terms in the Caltech academic year. The fellow is typically expected to teach one course in two terms each year, and is expected to be in residence even during terms when not teaching. The initial appointment is for three years with an additional three-year terminal extension expected.

Eligibility: Offered to a candidate within six years of having received the PhD who shows strong research promise in one of the areas in which Caltech's mathematics faculty is currently active.

Deadline: January 1, 2015.

Application information: Please apply online at http://mathjobs.org. You can also find information about this position at http://www.math.caltech.edu/positions.html. To avoid duplication of paperwork, your application may also be considered for an Olga Taussky and John Todd Instructorship. Caltech is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans, and disabled persons are encouraged to apply.

CALIFORNIA INSTITUTE OF TECHNOLOGY
Olga Taussky and John Todd Instructorships in Mathematics

Description: Appointments are for three years. There are three terms in the Caltech academic year, and instructors typically are expected to teach one course in all but two terms of the total appointment. These two terms will be devoted to research. During the summer months there are no duties except research.

Eligibility: Offered to persons within three years of having received the PhD who show strong research promise in one of the areas in which Caltech's mathematics faculty is currently active.

Deadline: January 1, 2015.

Application information: Please apply online at http://mathjobs.org. You can also find information about this position at http://www.math.caltech.edu/positions.html. To avoid duplication of paperwork, your application may also be considered for a Harry Bateman Research Instructorship. Caltech is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans, and disabled persons are encouraged to apply.

The 2014 rate is $3.50 per word with a minimum two-line headline. No discounts for multiple ads or the same ad in consecutive issues. For an additional $10 charge, announcements can be placed anonymously. Correspondence will be forwarded. Advertisements in the "Positions Available" classified section will be set with a minimum one-line headline, consisting of the institution name above body copy, unless additional headline copy is specified by the advertiser. Headlines will be centered in boldface at no extra charge. Ads will appear in the language in which they are submitted. There are no member discounts for classified ads. Dictation over the telephone will not be accepted for classified ads.


U.S. laws prohibit discrimination in employment on the basis of color, age, sex, race, religion, or national origin. “Positions Available” advertisements from institutions outside the U.S. cannot be published unless they are accompanied by a statement that the institution does not discriminate on these grounds whether or not it is subject to U.S. laws. Details and specific wording may be found on page 1373 (vol. 44).

Situations wanted advertisements from involuntarily unemployed mathematicians are accepted under certain conditions for free publication. Call toll-free 800-321-4AMS (321-4267) in the U.S. and Canada or 401-455-4084 worldwide for further information.

Submission: Promotions Department, AMS, P.O. Box 6248, Providence, Rhode Island 02940; or via fax: 401-331-3842; or send email to classifieds@ams.org. AMS location for express delivery packages is 201 Charles Street, Providence, Rhode Island 02904. Advertisers will be billed upon publication.
October 6, 2014, and continue until the position is closed.

California State University Fullerton celebrates all forms of diversity and is deeply committed to fostering an inclusive environment within which students, staff, administrators, and faculty thrive. Individuals interested in advancing the university’s strategic diversity goals are strongly encouraged to apply. EEO Employer. Reasonable accommodations will be provided for qualified applicants with disabilities who self-disclose.

UNIVERSITY OF CALIFORNIA SAN DIEGO
Stefan E. Warschawski Visiting Assistant Professorship - 7/1/2015

The Department of Mathematics within the Division of Physical Sciences at the University of California, San Diego (http://www.math.ucsd.edu), is committed to an excellent and diverse faculty, staff, and student body. We are seeking an outstanding candidate for a special three-year visiting assistant professorship, the S. E. Warschawski Visiting Assistant Professorship, pending funding approval. We encourage applications in any area of pure mathematics, applied mathematics, or statistics. The nine-month salary is $61,100. This is a three-year nonrenewable appointment.

Candidates must possess a recent PhD degree (received no earlier than 2010) in mathematics. Candidates should have excellent teaching skills and excellent research potential. Candidates with teaching and research interests compatible with current faculty are sought. The successful candidate will have potential for leadership in areas contributing to diversity, equity, and inclusion.

For full consideration, applications should be submitted by December 1, 2014, to http://apptkr.com/524242. AA/EOE.

UNIVERSITY OF SOUTHERN CALIFORNIA
Department of Mathematics

The Department of Mathematics in the Dana and David Dornsife College of Letters, Arts, and Sciences of the University of Southern California in Los Angeles, California, seeks to fill two tenure-track Assistant Professor positions with an anticipated start date of August 2015.

Candidates with research interests either in analysis or in statistics-related areas will be considered. Candidates should have demonstrated excellence in research and a strong commitment to graduate and undergraduate education. A doctoral degree is required at the time of appointment.

To apply, please submit the following materials: letter of application and curriculum vitae, including your email address, telephone numbers, preferably with the standardized AMS Cover Sheet.

Candidates should also arrange for at least three letters of recommendation that address research, at least one of which also addresses teaching skills. Please submit applications electronically through MathJobs at http://www.mathjobs.org. In order to be considered for this position, applications are also required to submit an electronic USC application; follow this job link or paste in a browser: http://jobs.usc.edu/postings/29916.

Review of applications will begin October 15, 2014. Additional information about the USC Dornsife’s Department of Mathematics can be found at http://dornsife.usc.edu/mathematics.

USC is an Equal Opportunity Educator and Employer, proudly pluralistic and firmly committed to providing equal opportunity for outstanding persons of every race, gender, creed, and background. The university particularly encourages women, members of underrepresented groups, veterans and individuals with disabilities to apply. USC will make reasonable accommodations for qualified individuals with known disabilities unless doing so would result in an undue hardship. Further information is available by contacting uschr@usc.edu.

INDIANA

DEPAUW UNIVERSITY
Mathematics Department - Statistics

Description: Tenure-track position beginning August 2015. Ph.D preferred, ABD considered. Rank/salary commensurate with experience. Demonstrated effectiveness in teaching undergraduate mathematics, statistics, and actuarial science courses and interest in undergraduate research preferred. Teaching: service courses in calculus, discrete mathematics, statistics, actuarial science, and First-Year Seminar program. Exceptional faculty development programs including pre-tenure leave and internal grants. For application instructions see http://apply.interfolio.com/26530. Applications received by December 31, 2014, will receive full consideration. EEOE. Women and members of underrepresented groups encouraged to apply.

KANSAS

UNIVERSITY OF KANSAS
Bischoff-Stouffer Distinguished Professor

The Department of Mathematics at the University of Kansas invites applications for the Bischoff-Stouffer Distinguished Professor of Mathematics. The position is open to all fields of mathematics.
Candidates must demonstrate an outstanding record of research and be acknowledged leaders in their field. Candidates must also be strongly committed to excellence in teaching. We anticipate the appointment to be made at the level of full professor with tenure, though outstanding candidates at the associate professor level are also encouraged to apply. Position is expected to begin August 18, 2015. For a complete announcement and to apply online, go to https://employment.ku.edu/academic/18408R or https://employment.ku.edu and click “Search Faculty Jobs”; search by key word [BISCHOFF-STOUFFER]. Initial review of applications begins November 15, 2014, and continues as needed to ensure a large, high quality, and diverse applicant pool. KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information, or protected veteran status.

UNIVERSITY OF KANSAS
Department of Mathematics

Applications are invited for a Visiting Assistant Professor position in algebra. Position expected to begin August 18, 2015. This appointment is a non-tenure-track, limited term appointment for three academic years (272 days). Preference will be given to candidates whose research meshes well with current faculty interests in the designated area. PhD or ABD in math or a related field is expected by the start date of the appointment; commitment to excellence in teaching mathematics and commitment to excellence in research are expected. For a complete announcement and to apply online, go to https://employment.ku.edu/academic/18438R and click “Search Faculty Jobs” or search by “VAP MATH.” A complete online application includes: C.V., cover letter, research and teaching statements, and the names and contact information for four references. In addition, at least four recommendation letters (teaching ability must be addressed in at least one letter) should be submitted electronically to https://www.mathjobs.org/jobs/jobs/position#641. Initial review of applications will begin December 1, 2014, and continue as long as needed to identify a qualified pool. KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information, or protected veteran status.

MARYLAND
JOHNS HOPKINS UNIVERSITY
Tenure-track Position in Financial Mathematics

The Department of Applied Mathematics and Statistics at Johns Hopkins University invites applications to fill a tenure-track position in financial mathematics. Exceptionally qualified candidates at all ranks will be considered. A successful candidate must have a doctorate in mathematics, applied mathematics, or a closely related field and will be expected to develop a successful research program in financial mathematics. The Department of Applied Mathematics and Statistics currently has ten tenure-track or tenured faculty members in the fields of probability, statistics, discrete mathematics, optimization, and partial differential equations. Electronic submission of applications to https://www.mathjobs.org/jobs/jobs/6230 is strongly preferred. If necessary, paper applications may be sent to:

Faculty Search Committee: Financial Mathematics
Department of Applied Mathematics and Statistics
Johns Hopkins University
100 Whitehead Hall
3400 N. Charles Street
Baltimore, MD 21218-2682

Applications should include a cover letter describing the principal expertise of the applicant, a statement of teaching philosophy, a statement of research interests and experiences, and a curriculum vitae. Junior applicants should arrange to have 3-5 letters of recommendation sent. Applicants awarded a PhD in June 2013 or later should provide photocopies of graduate transcripts. The department will start reviewing applications by December 31, 2014. Applications received after this date may still be considered, provided that the position remains available. The department is committed to building a diverse educational environment; women and minorities are strongly encouraged to apply. The Johns Hopkins University is an EEO/AA Employer.

MASSACHUSETTS
BOSTON COLLEGE
Full-Time, Non-Tenure-Track Position

The Department of Mathematics at Boston College invites applications for the position of Assistant Professor of the Practice of Mathematics, a full-time, non-tenure-track position beginning in Fall 2015. The initial appointment will be for 3 years, with the possibility of ongoing renewals. Our priority is to hire an outstanding teacher, qualified to teach courses at both the lower-division and upper-division levels. Preference will be given to candidates who are qualified to teach courses in statistics, who are able to expand the repertoire of upper-division electives offered by our department (e.g., new courses related to statistical theory and practice), or who are able to expand the research opportunities available to our undergraduate majors (e.g., through an REU program). Requirements include a PhD or equivalent in mathematics or statistics, and demonstrated excellence in teaching mathematics or statistics. Candidates with expertise in statistics should demonstrate success in working on a data-intensive project and in teaching both mathematics and statistics courses. A completed application should contain a cover letter, a curriculum vitae, a teaching statement that includes a description of specific ways in which the candidate could enhance our undergraduate program, and at least four letters of recommendation. Those more of the candidate’s teaching statement should primarily deal with the candidate’s teaching. Applications completed no later than December 31, 2014, will be assured our fullest consideration. Please submit all application materials through http://MathJobs.org. Applicants may learn more about the department, its faculty and its programs, and about Boston College at http://www.bc.edu/math. Electronic inquiries concerning this position may be directed to math-search@bc.edu. Boston College is an Affirmative Action/Equal Opportunity Employer. Applications from women, minorities, and individuals with disabilities are encouraged.
Affirmative Action/Equal Opportunity Employer. Applications from women, minorities, and individuals with disabilities are encouraged.

TUFTS UNIVERSITY
Department of Mathematics
Tenure-Track Position
Number Theory

Applications are invited for a tenure-track Assistant Professor position in number theory, including arithmetic geometry, to begin September 1, 2015. Applicants must hold a doctorate by the beginning of the appointment, must have an active research program, must show promise of outstanding research, and must exhibit a strong commitment to excellence in teaching. Preference may be given to candidates who show potential for interaction with number theorists in the department. The position has a teaching load of two courses per semester. Applications should include a cover letter, curriculum vitae, a research statement, and a teaching statement. These documents should be submitted electronically through the MathJobs site at http://www.mathjobs.org/jobs/jobs/6393. In addition, applicants should arrange for three letters of recommendation to be submitted electronically on their behalf through http://www.mathjobs.org. If a recommender cannot submit online, we will also accept signed PDF attachments sent to George.McNinch@tufts.edu or paper letters mailed to NT Search Committee Chair, Department of Mathematics, Bromfield-Pearson Hall, Tufts University, Medford, MA 02155. Review of applications will begin on December 1, 2014, and will continue until the position is filled. Tufts University is an Affirmative Action/Equal Opportunity Employer and is committed to increasing the diversity of its faculty. Members of underrepresented groups are strongly encouraged to apply.

MICHIGAN
MICHIGAN STATE UNIVERSITY
Computational Mathematics, Science and Engineering

The Department of Computational Mathematics, Science and Engineering (CMSE) at Michigan State University invites applications from outstanding candidates for two tenure system open-rank faculty positions in the broad area of mathematical foundations of data science. While all areas of data science will be considered, a special consideration will be given to candidates with a background in applied harmonic analysis, topology of big data and optimization. These two positions are part of a committed multi-year effort to build the Department of Computational Mathematics, Science and Engineering. The positions will be junior appointments with the Department of Mathematics with tenure home in CMSE. The anticipated start date is August 16, 2015. A significant area of research focus within CMSE will be on the synergy between forward modeling and data science in physical and biological sciences. The majority of positions within the CMSE will be jointly held with other departments on campus, with tenure home in CMSE. Furthermore, the new department will have a mandate to develop an innovative curriculum at the graduate and undergraduate levels that expands upon the role of algorithm development, heterogeneous computing, and the use of computational tools in problem solving. Faculty in the new unit will normally have a 1-1 teaching load.

Preference will be given to candidates with at least two years postdoc experience beyond the Ph.D. Online application is required. To complete the online application, please go to https://www.mathjobs.org/jobs/jobs/6393. The application dossier should include a cover letter, a CV, statements on research and teaching, and at least four letters of recommendation; one of the recommendations must specifically address the applicant’s ability to teach. Applications received by Dec. 1, 2014, will receive full consideration, but the search will continue until the positions are filled. Questions regarding the position may be directed to Prof. Jianlang Oian, Chair of the Search Committee (qian@msu.edu).

MISSISSIPPI
UNIVERSITY OF MISSISSIPPI
Department of Mathematics

The Department of Mathematics at the University of Mississippi invites applications to fill one tenure-track position at the rank of assistant professor beginning on campus, with tenure home in CMSE. The anticipated start date is August 16, 2015. The majority of positions within the CMSE will be jointly held with other departments on campus, with tenure home in CMSE. Furthermore, the new department will have a mandate to develop an innovative curriculum at the graduate and undergraduate levels that expands upon the role of algorithm development, heterogeneous computing, and the use of computational tools in problem solving. Faculty in the new unit will normally have a 1-1 teaching load.

Preference will be given to candidates with at least two years postdoc experience beyond the Ph.D. Online application is required. To complete the online application, please go to https://www.mathjobs.org/jobs/jobs/6393. The application dossier should include a cover letter, a CV, statements on research and teaching, and at least four letters of recommendation; one of the recommendations must specifically address the applicant’s ability to teach. Applications received by Dec. 1, 2014, will receive full consideration, but the search will continue until the positions are filled. Questions regarding the position may be directed to Prof. Jianlang Oian, Chair of the Search Committee (qian@msu.edu).
in January or August 2015. A successful applicant will be expected to teach six hours per week and is expected to conduct a vigorous research program as well as mentoring at the graduate and undergraduate levels.

A PhD in mathematics or a related field, and a specialization in algebra or number theory, or a closely related field, is required. A degree should be earned no later than December 15, 2014, for a January start date, and no later than August 15, 2015, for an August start date.

Applications must be made at https://jobs.olemiss.edu where a CV and statements of both research and teaching are to be uploaded. This same documentation plus a minimum of three letters of recommendation, with at least one addressing teaching, has to be either uploaded at http://www.mathjobs.org/jobs or mailed directly to Dr. Ervin Mina-Diaz, The University of Mississippi, P.O. Box 1848, Department of Mathematics, University, MS 38677-1848, USA.

Inquiries about the position may be sent to mdepart@olemiss.edu. Review of applications will begin immediately and continue until the position is filled. Applications are welcome from those who received the AMS diversity award "Department that Makes a Difference" in 2009. For more information see math.olemiss.edu.

The University of Mississippi is an EOE/AA/Minorities/Females/Vet/Disability/Title VI/Title IX /504/ADA/ADEA Employer.

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NEW HAMPSHIRE

DARTMOUTH COLLEGE
Department of Mathematics

Instructorships in Applied and Computational Mathematics, 2-3 years, new or recent PhD graduates with research interest in applied and computational mathematics. Teach 3 ten-week courses spread over 3 terms. Appointment for 26 months, with possible 12-month renewal; monthly salary of $5,202, including two-month research stipend for Instructors in residence during 2 of 3 summer months; if not in residence, salary adjusted accordingly. To initiate an application go to http://www.math.dartmouth.edu/activities/recruiting/. General inquiries can be directed to Tracy Moloney, Administrator, Department of Mathematics, tfmoloney@math.dartmouth.edu. Applications completed by January 5, 2015, considered first. Dartmouth College is committed to diversity and strongly encourages applications from women and minorities.

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UNIVERSITY OF MISSISSIPPI
Department of Mathematics

The Department of Mathematics at the University of Mississippi invites applications to fill one tenure-track position at the rank of assistant professor beginning in August 2015. The successful candidate will teach six (6) hours per week and is expected to conduct a vigorous research program as well as mentoring at the graduate and undergraduate levels. A PhD in mathematics or a related field, earned no later than August 15, 2015, is required. We encourage applications from outstanding candidates in all areas of analysis, particularly those with research overlap in probability, dynamical systems, ergodic theory, mathematical physics, or a related field.

Applications must be made at https://jobs.olemiss.edu where a CV and statements of research and teaching are to be uploaded. This same documentation plus a minimum of three (3) letters of recommendation, with at least one addressing teaching, has to be either uploaded at http://www.mathjobs.org/jobs or mailed directly to Dr. Ervin Mina-Diaz, The University of Mississippi, P.O. Box 1848, Department of Mathematics, University, MS 38677-1848, USA.

Inquiries about the position may be sent to mdepart@olemiss.edu. Review of applications will begin immediately and continue until the position is filled. Applications are welcome from those who received the AMS diversity award "Department that Makes a Difference" in 2009. For more information see math.olemiss.edu.

The University of Mississippi is an EOE/AA/Minorities/Females/Vet/Disability/Title VI/Title IX /504/ADA/ADEA Employer.

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DARTMOUTH COLLEGE
Department of Mathematics

The Dartmouth College Department of Mathematics is pleased to announce a tenure-track opening for the academic year 2015-2016. There is a preference for a junior appointment, but appointment at higher rank, with tenure, is possible. The successful applicant will have a research profile with a concentration in computational or applied mathematics, will be appointed at the level of Full Professor and is expected to have an overall record of achievement and leadership consonant with such an appointment. Applicants should apply online at http://www.mathjobs.org. Position ID: PACM #6023. Applications received by December 15, 2014, will receive first consideration. For more information about this position, please visit our website: http://www.math.dartmouth.edu/activities/recruiting/. Dartmouth is committed to diversity and encourages applications from women and minorities.

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DARTMOUTH COLLEGE
Department of Mathematics

The Dartmouth College Department of Mathematics is pleased to announce a tenure-track opening for the academic year 2015-2016. There is a preference for a junior appointment, but appointment at higher rank, with tenure, is possible. The successful applicant will have a research profile with a concentration in applied or computational mathematics. Applicants should apply online at http://www.mathjobs.org. Position ID: APACM #6024. Applications received by December 15, 2014, will receive first consideration. For more information about this position, please visit our website: http://www.math.dartmouth.edu/activities/recruiting/. Dartmouth is committed to diversity and encourages applications from women and minorities.

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NEW YORK

BROOKLYN COLLEGE
Assistant, Associate, or Full Professor–Dynamic Systems (Mathematics)
CUNY Job ID 11216

The Department of Mathematics at Brooklyn College of the City University of New York invites applications for a tenure-track position Assistant, Associate, or Full Professor–Dynamic Systems (CUNY Job ID 11216) to begin Fall 2015.

The department seeks a candidate whose research expertise will contribute to the applied mathematics track of the department’s Bachelor’s Program in Science and whose committee experience will contribute to the department’s leadership in mathematics.

Review of applications will begin on November 15, 2014, and will continue until the position is filled.

For more information and to apply, please visit http://www.brooklyn.cuny.edu/facultyjobs and scroll down to Job ID 11216.

AA/EO Employer.

OHIO

THE OHIO STATE UNIVERSITY
Columbus, Ohio
Visiting Assistant Professor
Department of Mathematics

Description: The Department of Mathematics in the College of Arts and Sciences at The Ohio State University anticipates having a tenure-track assistant professor position available in analysis, effective autumn semester 2015. Preference will be given to candidates in harmonic analysis. Further information about the department can be found at http://www.math.ohio-state.edu.

Applications will be considered on a continuing basis, but the annual review process begins November 14, 2014.

Requirements: Candidates are expected to have a PhD in mathematics (or related area) and to present evidence of excellence in teaching and research.

Application Instructions: Applications should be submitted online at http://www.mathjobs.org. If you cannot apply online, please contact facultysearch@math.ohio-state.edu or write to: Hiring Committee, Department of Mathematics, The Ohio State University, 231 W. 18th Avenue, Columbus, Ohio 43210.

Application Deadline: For full consideration, applications must be received online no later than 1/31/2015.

The Ohio State University is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.

OKLAHOMA

THE UNIVERSITY OF TULSA
Department of Mathematics
Tenure-Track Assistant Professor

The University of Tulsa invites applications for a tenure-track position at the rank of Assistant Professor, beginning fall 2015. Requirements include a PhD in mathematics, a commitment to teaching excellence at undergraduate and graduate levels, and clear indication of potential for productive research in applied mathematics. The successful candidate will be expected to mentor doctoral students.

Current faculty research areas include applied analysis, numerical methods, mathematical physics, mathematical biology, and statistics. Opportunities exist for interdisciplinary research in fields such as computer science, engineering, bioinformatics, neuro-informatics, and physics. More details can be found at http://www.itulsa.edu/math.

The University of Tulsa is a privately endowed university ranked in the top 100 Best National Universities by U.S. News and World Report.

Review of applications will begin immediately and will continue until the position is filled. Applicants should submit a CV, three letters of reference, and a statement addressing teaching and research through http://www.mathjobs.org. The University of Tulsa is an Equal Opportunity Employer F/M/Disabled/Veteran.

RHODE ISLAND

BROWN UNIVERSITY
ICERM

The Institute for Computational and Experimental Research in Mathematics (ICERM) at Brown University invites applications for its postdoctoral fellowship positions:

ICERM’s two Postdoctoral Institute Fellowships are 9-month salaried positions (with possibility of summer support), both commencing in September 2015. One will participate in the fall 2015 “Computational Aspects of the Langlands Program” semester program and remain as a researcher-in-residence during the spring 2016 semester. The other will begin as a researcher-in-residence during the fall 2015 semester and will participate in the spring 2016 “Dimension and Dynamics” semester program.

ICERM’s eight Postdoctoral Fellowships are semester-long positions that come with stipends. Four begin in September 2015 during the “Computational Aspects of the Langlands Program” semester program. The other four start in February 2016 during the “Dimension and Dynamics” semester program.

Fall 2015 program: http://icerm.brown.edu/sp-f15/
Spring 2016 program: http://icerm.brown.edu/programs/sp-s16/.

All Postdoctoral Fellows are matched with faculty advisors.

Eligibility: Applicants must have completed their PhD within three years of the start of the appointment. Applicants must submit an AMS Standard Cover Sheet, curriculum vitae (including publication list), cover letter, research statement, and three letters of recommendation via MathJobs.org (http://www.mathjobs.org/jobs/ICERM). Applications will be accepted until all positions are filled.

SOUTH CAROLINA

SMARTSTATE CHAIR IN DATA ANALYSIS, SIMULATION, IMAGING, AND VISUALIZATION
Department of Mathematics
University of South Carolina, Columbia, SC

The University of South Carolina invites inquiries, nominations, and applications for a SmartState Chair in Data Analysis, Simulation, Imaging, and Visualization (DASIV) in conjunction with the Williams-Hedberg-Hedberg Endowed Chair of Mathematics. The Center is co-sponsored with $2 million from the South Carolina Centers of Economic Excellence (CoE) program (http://smartstatesc.org/) for a total endowment of $4 million. The position requires a PhD in mathematics or a related area and an outstanding record of research and teaching. For a complete description of qualifications, go to: http://www.math.sc.edu/DASIV-Chair.

Applications should be submitted electronically to Professor Pencho Petrushev (coee@math.sc.edu). Applicants are encouraged to submit a letter describing their interests and credentials, curriculum vitae, a list of publications, a statement of research interests and accomplishments, and three letters of reference. Applications will be evaluated as they are received by the Search Committee. The University of South Carolina is an Affirmative Action/Equal Opportunity Employer. Minorities and women are especially encouraged to apply. The University of South Carolina does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, or veteran status.
TEXAS

TEXAS TECH UNIVERSITY
Department of Mathematics and Statistics

The Department of Mathematics and Statistics (M&S) at Texas Tech University invites applications for four tenure-track assistant professor positions beginning fall 2015. A PhD degree at the time of appointment is required. M&S has active research groups in both pure and applied mathematics and in statistics (see www.math.ttu.edu/FacultyStaff/research.shtml). The department fosters a spirit of interdisciplinary collaboration across areas of mathematics and statistics as well as with engineering and the physical and biological sciences. M&S is seeking candidates who will be engaged in nationally visible scholarship, establish externally-funded research programs, interact with the existing research groups in the department, participate in interdisciplinary collaborations and service, involve graduate students in their research, and show excellence in teaching at the graduate and undergraduate levels.

One position will be in statistics, with a preference for candidates in probability theory/stochastic processes. The second position will be in biostatistics, with a preference for candidates who will collaborate with researchers in environmental toxicology, biological sciences and/or public health. The third position will be in complex analysis and/or computational mathematics. The fourth position will be in mathematical and computational modelling, with a preference for candidates who will collaborate with researchers in biomathematics, applied mathematics and/or computational mathematics. Candidates with very strong records who will bring externally sponsored research groups to Texas Tech will be considered for associate or full professor ranks.

Please apply, using the Requisition ID 18188BR, at www.texastech.edu/careers/. Include a completed AMS standard cover sheet and a vita.

Three letters of reference plus any material in addition to that completed online should be sent to:
Alex Wang, Hiring Committee Chair, Department of Mathematics and Statistics, Texas Tech University, Lubbock, TX 79409-1042. alex.wang@ttu.edu.

Review of applications will begin immediately. Texas Tech University is committed to diversity among its faculty. We strongly encourage applications from women, minorities, persons with disabilities, and veterans, and we consider the needs of dual career couples. Texas Tech University is an Affirmative Action/Equal Opportunity Employer.

UTAH

UNIVERSITY OF UTAH
Department of Mathematics

Hiring Ad 2014-2015

The Department of Mathematics at the University of Utah invites applications for the following faculty positions:

- Several full-time tenure-track or tenured appointments at the level of Assistant, Associate, or Full Professor in all areas of mathematics and statistics.
- Three-year Wylie, Burgess and Tucker Assistant Professor Lecturer positions.
- Three-year RTG postdoctoral fellows in Algebraic Geometry and Topology.
- Three-year RTG postdoctoral fellows in Mathematical Biology.

Applications for all positions must be completed through the website http://www.mathjobs.org/jobs/utah and will be accepted until the positions have been filled. All applications will be reviewed when they are complete.

The University of Utah is an Affirmative Action/Equal Opportunity Employer and is committed to diversity in its workforce. In compliance with applicable federal and state laws, University of Utah policy of equal employment opportunity prohibits discrimination on the basis of race or ethnicity, religion, color, national origin, sex, age, sexual orientation, gender identity/expression, veterans’ status, status as a qualified person with a disability, or genetic information. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities, and protected veterans are strongly encouraged to apply. Veterans’ preference is extended to qualified persons who served in the armed forces and were discharged under conditions other than dishonorable. All applications will be reviewed on the basis of their merit.

The University is seeking candidates who will be engaged in nationally visible scholarship, establish externally-funded research programs, interact with the university’s research groups, participate in interdisciplinary collaborations and service, involve graduate students in their research, and show excellence in teaching at the graduate and undergraduate levels.

Three-year RTG postdoctoral fellows in Algebraic Geometry and Topology.

The University of Utah is an Affirmative Action/Equal Opportunity Employer and is committed to diversity in its workforce. In compliance with applicable federal and state laws, University of Utah policy of equal employment opportunity prohibits discrimination on the basis of race or ethnicity, religion, color, national origin, sex, age, sexual orientation, gender identity/expression, veterans’ status, status as a qualified person with a disability, or genetic information. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities, and protected veterans are strongly encouraged to apply. Veterans’ preference is extended to qualified persons who served in the armed forces and were discharged under conditions other than dishonorable. All applications will be reviewed on the basis of their merit.

The University is seeking candidates who will be engaged in nationally visible scholarship, establish externally-funded research programs, interact with the university’s research groups, participate in interdisciplinary collaborations and service, involve graduate students in their research, and show excellence in teaching at the graduate and undergraduate levels.

To apply, candidates must submit a Candidate Profile through Jobs@UVA (https://jobs.virginia.edu), search on posting number 0614817 and electronically attach the following: a cover letter of interest describing research agenda and teaching experience, a curriculum vitae, and contact information for four references.

Review of applications will begin November 1, 2014; however, the positions will remain open until filled.

In addition, please submit the following required documents electronically through www.mathjobs.org: A cover letter, an AMS Standard Cover Sheet, a publication list, a description of research, and a statement about teaching interests and experience. The applicant must also have at least four letters of recommendation submitted, of which one must support the applicant’s effectiveness as a teacher.

Questions regarding the application process in Jobs@UVA should be directed to: Zvezdana Kish, zk4@virginia.edu (434)292-9437.

For additional information about the position contact: math-employment@virginia.edu.

The university will perform background checks on all new faculty hires prior to making a final offer of employment.

The University of Virginia is an Equal Opportunity and Affirmative Action Employer. Women, minorities, veterans, and persons with disabilities are encouraged to apply.
BRAZIL

FAPESP POSTDOCTORAL RESEARCH FELLOWSHIP
Instituto de Ciências Matemáticas e de Computação,
Universidade de São Paulo at São Carlos,
S.P., Brazil

Applications welcome for a postdoctoral position in singularity theory. The position is supported by the FAPESP grant 2014/00304-2. The candidates will be selected based on the following documents: curriculum vitae, short research project, letter indicating the motivation for the position and short description of their expertise. The deadline for proposals is 15 January 2015. Applications should be sent to Professor Maria Aparecida Soares Ruas (maasruas@icmc.usp.br).

SINGAPORE

NATIONAL UNIVERSITY OF SINGAPORE (NUS)
Department of Mathematics

The Department of Mathematics at the National University of Singapore (NUS) invites applications for tenured, tenure-track and visiting positions at all levels, beginning in August 2015.

NUS is a research intensive university that provides quality undergraduate and graduate education. The Department of Mathematics has about 65 faculty members and teaching staff whose expertise cover major areas of contemporary mathematical research.

We seek promising scholars and established mathematicians with outstanding track records in any field of pure and applied mathematics. The department, housed in a newly renovated building equipped with state-of-the-art facilities, offers internationally competitive salary with ample opportunities for career development. The teaching load for junior faculty is kept especially light.

The department is particularly interested in, but not restricted to, considering applicants specializing in any of the following areas:

- Partial Differential Equations and Applied Analysis
- Computational Science, Imaging and Data Science
- Operations Research and Financial Mathematics

- Probability
- Combinatorics

Application materials (as PDF files) should be sent to the Search Committee via email search@math.nus.edu.sg.

Please include the following supporting documentation in the application:

1. NUS Personal Data Consent for Job Applicants
2. American Mathematical Society Standard Cover Sheet;
3. Detailed CV including publications list;
4. A statement (max. of 3 pages) of research accomplishments and plan;
5. A statement (max. of 2 pages) of teaching philosophy and methodology. Please attach evaluation on teaching from faculty members or students of your current institution, where applicable;
6. At least three letters of recommendation including one which indicates the candidate’s effectiveness and commitment in teaching.

Please ask your referees to send their letters directly to search@math.nus.edu.sg.

Enquiries may also be sent to this email address. Review process will begin on 15 October, and will continue until positions are filled.

For further information about the department, please visit http://www.math.nus.edu.sg.

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December 2014 Notices of the AMS