# Meetings & Conferences of the AMS

**PROGRAM ALERT:** In order that AMS meeting programs include the most timely information for each speaker, abstract deadlines have been moved to dates much closer to the meeting. What this means is that most meeting programs will appear in the *Notices* \*after\* the meeting takes place. However, complete meeting programs will be available on e-MATH about two to three weeks after the abstract deadline. \*Remember\*, e-MATH is your most comprehensive source for up-to-date meeting information. See http://www.ams.org/meetings/.

### Winston-Salem, North Carolina

Wake Forest University

October 9-10, 1998

#### Meeting #936

Southeastern Section Associate secretary: Robert J. Daverman Announcement issue of *Notices*: August 1998 Program issue of *Notices*: December 1998 Issue of *Abstracts*: Volume 19, Issue 3

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: Expired For abstracts: Expired

### State College, Pennsylvania

Pennsylvania State University

October 24-25, 1998

#### Meeting #937

Eastern Section

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: August 1998 Program issue of *Notices*: January 1999 Issue of *Abstracts*: Volume 19, Issue 4

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: Expired For abstracts: Expired

### Tucson, Arizona

University of Arizona, Tucson

November 13-15, 1998

#### Meeting #938

Western Section

Associate secretary: Robert M. Fossum Announcement issue of *Notices*: September 1998 Program issue of *Notices*: January 1999 Issue of *Abstracts*: Volume 19, Issue 4

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: Expired For abstracts: Expired

### San Antonio, Texas

Henry B. Gonzales Convention Center

January 13-16, 1999

#### Meeting #939

Joint Mathematics Meetings, including the 105th Annual Meeting of the AMS, 82nd Meeting of the Mathematical Association of America (MAA), annual meetings of the Association for Women in Mathematics (AWM) and the National Association of Mathematicians (NAM), and the winter meeting of the Association for Symbolic Logic (ASL).

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: October 1998 Program issue of *Notices*: January 1999 Issue of *Abstracts*: Volume 20, Issue 1

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: Expired For abstracts: Expired

For summaries of papers to MAA organizers: Expired

#### **MAA Sessions**

**Legacy of R.L. Moore Project**, Thursday, Friday, and Saturday, organized by **Albert C. Lewis**, Indiana University-Purdue University; **Ben G. Fitzpatrick**, North Carolina State University; and **Donald J. Albers**, MAA. This project was established at the Center of American History at the University of Texas at Austin to help advance studies of the mathematician and teacher of mathematics, Robert Lee Moore (1882–1974, and president of the AMS in 1938). The focus of this multi-day session is to promote the study of effective methods of learning and teaching at all educational levels and in all subjects.

What Math Do Teachers Need to Know?, Friday, 1:00 p.m.-2:30 p.m., moderated by W. James Lewis, University of Nebraska, and chair of the CBMS MET Project. The CBMS Mathematics Education of Teachers (MET) Project is a collaborative effort of the mathematics community to define the knowledge, skills, and perspectives that teachers need in order to prepare students to achieve at high levels. The panel will discuss progress to date and seek ideas about what is important.

#### **Other Organizations**

#### **Association for Symbolic Logic**

Invited Addresses will be given by Michael Benedikt, AT&T Bell Labs; Chris Laskowski; Steffen Lempp, University of Wisconsin, Madison; William Mitchell; Anand Pillay, University of Illinois; and Robert Soare, University of Chicago. In addition, talks will be given by Geoffrey LaForte, Victoria University; Slawomir J. Solecki, UCLA; and Reed Solomon. There will also be sessions for contributed papers.

#### **Association for Women in Mathematics**

The AWM panel discussion on Wednesday afternoon is titled *The Education of Women in Mathematics: An International Perspective.* 

The AWM panel discussion to be held during the workshop on Saturday, from 12:30 p.m. to 2:00 p.m., is titled *Launching a Career in Mathematics*. The workshop is open to all participants.

#### **Corollary Conference**

#### American Statistical Association (ASA)

The American Statistical Association will hold two Learn-STAT courses prior to the Joint Mathematics Meetings. Both courses will take place at the University of Texas at San Antonio. For more information, including how to register, please send e-mail to Sue Kulesher (sue@amstat.org) at the ASA. The two courses are:

Teaching Introductory Statistics with Simulation/Resampling by Peter C. Bruce, codeveloper of the software Resampling Stats. This course will take place on Sunday, January 10, 1999, and cover simulation/resampling solutions to problems involving count and measured data with handson computer work.

Teaching Contemporary Statistics with Active Learning by Allan Rossman, Dickinson College, and Beth Chance, University of the Pacific. This course will take place on Monday and Tuesday, January 11 and 12, and is designed for mathematicians and others who teach courses in introductory statistics but have little recent training.

### Gainesville, Florida

University of Florida

March 12-13, 1999

#### Meeting #940

Southeastern Section Associate secretary: Robert J. Daverman Announcement issue of *Notices*: January 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: Volume 20, Issue 2

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: November 25, 1998 For abstracts: January 20, 1999

#### **Invited Addresses**

**Alexander N. Dranishnikov**, University of Florida, *Title to be announced.* 

**Gregory F. Lawler**, Duke University, *Title to be announced*. **Michael P. Loss**, Georgia Institute of Technology, *Title to be announced*.

**John G. Thompson**, University of Florida, *Title to be announced*.

#### **Special Sessions**

Algebraic and Geometric Combinatorics (Code: AMS SS P1), Andrew J. Vince and Neil L. White, University of Florida. Analytical Problems in Mathematical Physics (Code: AMS SS M1), Eric A. Carlen, Georgia Institute of Technology, and Laszlo Erdos, Courant Institute, NYU.

*Computability Theory* (Code: AMS SS G1), **Douglas Cenzer**, University of Florida, **Geoffrey Louis LaForte**, University of West Florida, and **Rick L. Smith**, University of Florida.

*Continuum Theory and Dynamical Systems* (Code: AMS SS A1), **Philip Boyland** and **Beverly Brechner**, University of Florida, and **John Mayer**, University of Alabama at Birmingham.

*Ergodic Theory and Dynamical Systems* (Code: AMS SS R1), **Jonathan L. F. King**, University of Florida.

*Finite Groups and Their Representations* (Code: AMS SS D1), **Alexandre Turull**, University of Florida.

*Galois Theory* (Code: AMS SS E1), **J. G. Thompson** and **H. Voelklein**, University of Florida.

*Geometric Topology* (Code: AMS SS H1), **James E. Keesling** and **Alexander N. Dranishnikov**, University of Florida.

*Geometry of Interacting Particles, Random Walks, and Brownian Motion* (Code: AMS SS N1), **Irene Hueter**, University of Florida, and **Gregory F. Lawler**, Duke University.

*Groups and Geometries* (Code: AMS SS F1), **Chat Ho** and **Peter Sin**, University of Florida.

*Linear Operator Theory* (Code: AMS SS J1), **Leiba Rodman**, College of William & Mary, and **Scott A. McCullough**, University of Florida.

*Markov Processes and Potential Theory* (Code: AMS SS C1), **Joe Glover** and **Murali Rao**, University of Florida.

Partial Differential Equations and Applications (Code: AMS SS K1), Gang Bao and Yun-mei Chen, University of Florida.

*Probability on Algebraic Structures* (Code: AMS SS Q1), **Gregory M. Budzban** and **Philip Feinsilver**, Southern Illinois University at Carbondale, and **Arunava Mukherjea**, University of South Florida.

Structure and Representation Theory of Lattice-Ordered Groups and f-Rings (Code: AMS SS L1), Jorge Martinez, University of Florida.

*The Erdős Legacy and Connections to Florida* (Code: AMS SS B1), **Krishnaswami Alladi** and **Jean Larson**, University of Florida.

### Urbana, Illinois

University of Illinois, Urbana-Champaign

March 18-21, 1999

#### Meeting #941

Central Section

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: January 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: Volume 20, Issue 2

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: December 2, 1998 For abstracts: January 27, 1999

#### **Invited Addresses**

Alexander Beilinson, MIT, Title to be announced.

**Alexandra Bellow**, Northwestern University, *Title to be announced*.

**Igor Krichever**, Columbia University, *Title to be announced*. **Steven Rallis**, Ohio State University, *Title to be announced*. **Trevor Wooley**, University of Michigan, *Title to be announced*.

#### **Special Sessions**

Algebraic K-Theory (and the 5th Annual Great Lakes K-Theory Conference) (Code: AMS SS H1), **Daniel Grayson**, University of Illinois-Urbana.

*Combinatorial Designs* (Code: AMS SS M1), **Ilene H. Morgan**, University of Missouri, Rolla, and **Walter D. Wallis**, Southern Illinois University, Carbondale.

*Commutative Algebra* (Code: AMS SS P1), **Joseph Brennan**, North Dakota State University, and **Sankar Dutta**, **Robert Fossum**, and **Phillip Griffith**, University of Illinois, Urbana.

*Diophantine Equations, Inequalities and Related Arithmetic Problems* (Code: AMS SS F1), **Michael Bennett**, University of Illinois, Urbana, and **Trevor Wooley**, University of Michigan.

*Elementary and Analytic Number Theory* (Code: AMS SS E1), **Harold G. Diamond** and **A. J. Hildebrand**, University of Illinois, Urbana.

*Galois Representations* (Code: AMS SS C1), **Nigel Boston**, University of Illinois, Urbana, and **Michael Larsen**, University of Missouri.

*Graph Theory* (Code: AMS SS G1), **Douglas B. West**, University of Illinois, Urbana.

Holomorphic Vector Bundles and Complex Geometry (Code: AMS SS L1), Maarten Bergvelt, Steven Bradlow, and John P. D'Angelo, University of Illinois, Urbana, and Lawrence Ein, University of Illinois, Chicago.

*Integrable Equations* (Code: AMS SS I1), **Igor Krichever**, Columbia University, and **Kirill Vaninsky**, Kansas State University.

Low-dimensional Topology (Code: AMS SS O1), Mark Brittenham, University of North Texas, Charles Delman, Eastern Illinois University, and Rachel Roberts, Washington University.

*Martingales and Analysis* (Code: AMS SS D1), **Joseph Max Rosenblatt**, **Renming Song**, and **Richard B. Sowers**, University of Illinois, Urbana.

*Nonstandard Analysis* (Code: AMS SS B1), **C. Ward Henson** and **Peter Loeb**, University of Illinois, Urbana.

*Operator Spaces and Their Applications* (Code: AMS SS J1), **Gilles Pisier**, Texas A&M, and **Zhong-Jin Ruan**, University of Illinois, Urbana.

*Optimization Problems in Geometry* (Code: AMS SS N1), **Robert Kusner**, University of Massachusetts, Amherst, and **John M. Sullivan**, University of Illinois, Urbana.

Recent Progress in Elementary Geometry (Code: AMS SS A1), **John E. Wetzel**, University of Illinois, Urbana, and **Clark Kimberling**, University of Evansville.

*Symplectic Geometry and Topology* (Code: AMS SS K1), **Eugene M. Lerman** and **Susan Tolman**, University of Illinois, Urbana.

*Wavelet Analysis and Multiresolution Methods* (Code: AMS SS Q1), **Tian-Xiao He**, Illinois Wesleyan University.

### Las Vegas, Nevada

University of Nevada, Las Vegas

April 10-11, 1999

#### Meeting #942

Western Section Associate secretary: Bernard Russo Announcement issue of *Notices*: February 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: Volume 20, Issue 3

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: December 23, 1998 For abstracts: February 17, 1999

#### **Special Sessions**

Analysis and Geometry (Code: AMS SS II), **Peter Li** and **Song-Ying Li**, University of California, Irvine.

*Combinatorial Theory* (Code: AMS SS G1), **Kequan Ding**, University of Illinois, Urbana, **Peter Shiue**, University of Nevada, Las Vegas, and **Yeong-Nan Yeh**, Academia Sinica.

Control and Dynamics of Partial Differential Equations (Code: AMS SS A1), **Zhonghai Ding**, University of Nevada, Las Vegas.

*Diophantine Problems* (Code: AMS SS J1), **Arthur Baragar**, University of Nevada, Las Vegas, and **Michael Bennett**, University of Illinois.

*Geometric Group Theory* (Code: AMS SS H1), **Eric M. Freden**, Southern Utah University, and **Eric Lewis Swenson**, Brigham Young University.

*Graph Theory* (Code: AMS SS B1), **Hung-Lin Fu**, National Chiao-Tung University, Taiwan, **Chris A. Rodger**, Auburn University, and **Michelle Schultz**, University of Nevada, Las Vegas.

Invariants, Distributions, Differential Operators and Harmonic Analysis (Code: AMS SS K1), Ronald L. Lipsman, University of Maryland, College Park.

Nonlinear PDEs—Methods and Applications (Code: AMS SS C1), **David Costa**, University of Nevada, Las Vegas.

*Number Theory* (Code: AMS SS F1), **Gennady Bachman**, University of Nevada, Las Vegas, **Richard A. Mollin**, University of Calgary, and **Peter J. Shiue**, University of Nevada, Las Vegas.

*Numerical Analysis and Computational Mathematics* (Code: AMS SS E1), **Jun Zhang**, University of Minnesota and University of Kentucky, and **Jennifer Zhao**, University of Michigan, Dearborn.

*Set Theory* (Code: AMS SS D1), **Douglas Burke** and **Derrick DuBose**, University Nevada, Las Vegas.

*Symmetries of Knots and Three-Manifolds* (Code: AMS SS M1), **Swatee Naik**, University of Nevada, Reno, and **Jozef H. Przytycki**, George Washington University.

### Buffalo, New York

State University of New York, Buffalo

April 24-25, 1999

#### Meeting #943

Eastern Section

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: February 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: Volume 20, Issue 3

#### **Deadlines**

For organizers: Expired

For consideration of contributed papers in Special Ses-

sions: January 6, 1999 For abstracts: March 3, 1999

#### **Invited Addresses**

Michèle M. Audin, Université of Louis Pasteur, *Title to be announced*.

**Russel Caflisch**, University of California, Los Angeles, *Title to be announced*.

Jeff Smith, Purdue University, Title to be announced.

Alexander Voronov, MIT, Title to be announced.

**Gregg J. Zuckerman**, Yale University, *Title to be announced*.

#### **Special Sessions**

Combinatorics and Graph Theory (Code: AMS SS C1), Harris Kwong, SUNY College at Fredonia.

*Complex Geometry* (Code: AMS SS G1), **Terrence Napier**, Lehigh University, and **Mohan Ramachandran**, State University of New York, Buffalo.

*Integrable Systems* (Code: AMS SS J1), **Michèle Audin**, Université Louis Pasteur et NCRS, and **Lisa Claire Jeffrey**, McGill University.

*Knot and 3-Manifolds* (Code: AMS SS E1), **Thang T.Q. Le**, State University of New York, Buffalo, **William W. Menasco**, SUNY, Buffalo, and **Morwen B. Thistlethwaite**, University of Tennessee.

Mathematical Physics (Code: AMS SS D1), Jonathan Dimock, SUNY, Buffalo.

Operads, Algebras, and Their Applications (Code: AMS SS H1), Alexander A. Voronov, MIT.

Representations of Lie Algebras (Code: AMS SS F1), **Duncan** J. Melville, Saint Lawrence University.

Smooth Categories in Geometry and Mechanics (Code: AMS SS A1), F. William Lawvere, SUNY, Buffalo.

*Thin Films: Solid and Liquid* (Code: AMS SS B1), **E. Bruce Pitman**, and **Brian Spencer**, SUNY, Buffalo.

### Denton, Texas

University of North Texas

May 19-22, 1999

#### Meeting #944

Fourth International Joint Meeting of the AMS and the Sociedad Matemática Mexicana (SMM).
Associate secretary: Lesley M. Sibner
Announcement issue of Notices: January 1999
Program issue of Notices: To be announced
Issue of Abstracts: Volume 20, Issue 3

#### **Deadlines**

For organizers: To be announced

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: March 24, 1999

#### **Invited Addresses**

Raymundo Bautista, UNAM, Title to be announced.

William Fulton, University of Michigan, Ann Arbor, *Title to be announced*.

**Francisco Gonzalez Acuna**, UNAM, *Title to be announced*. **Ronald L. Graham**, AT&T Labs, *Title to be announced* (Erdos Memorial Lecture).

**Jack K. Hale**, Georgia Institute of Technology, *Title to be announced*.

**Onesimo Hernandez-Lerma**, CINVESTAV del IPN, *Title to be announced*.

#### **Special Sessions**

Algebraic Geometry and Commutative Algebra (Code: AMS SS F1), **Javier Elizondo**, UNAM, **Alberto Corso**, Michigan State University, and **David A. Jorgensen**, University of Texas, Austin.

*Algebraic Topology* (Code: AMS SS Q1), **Frederick R. Cohen** and **Samuel Gitler**, University of Rochester, and **Carlos Prieto**. UNAM.

Combinatorics (Code: AMS SS N1), Jorge Urrutia, IMATE-UNAM.

*Continuum Theory* (Code: AMS SS D1), **Wayne Lewis**, Texas Tech University, and **Sergio Macias** and **Alejandro Illanes**, UNAM.

Differential Equations, Nonlinear Analysis, and Numerical Solutions to PDEs. (Code: AMS SS E1), John W. Neuberger, University of North Texas, and Alfredo C. Nicolas, UAM.

Functional Analysis and Complex Analysis (Code: AMS SS C1), **S. Perez-Esteva**, UNAM, **E. Ramirez se Arellano**, CIN-VESTAV, **John E. Fornaess**, University of Michigan, Ann Arbor, and **Josefina Alverez**, University of New Mexico.

*Geometric and Symbolic Dynamical Systems* (Code: AMS SS G1), **Luca Q. Zamboni**, University of North Texas, and **Edgardo Ugalde**, University of San Luis Potosi.

*Low Dimensional Topology* (Code: AMS SS H1), **Mark W. Brittenham**, University of North Texas, **Luis G. Valdez**, University of Texas, El Paso, and **F. Gonzalez-Acuna**, IM-UNAM.

Noncommutative Geometry, Quantum Groups, and Applications (Code: AMS SS L1), M. Durdevich, UNAM, and Hanna Ewa Makaruk and Robert M. Owczarek, Los Alamos National Laboratory.

*Nonlinear Models in Biology and Celestial Mechanics* (Code: AMS SS M1), **Ernesto Perez-Chavela** and **Jorge X. Velasco-Hernandez**, UAM.

Representation Theory of Algebras (Code: AMS SS A1), Jose A. de la Pena and Christof Geiss, UNAM, and Birge Zimmerman, University of California, Berkeley.

*Ring Theory* (Code: AMS SS K1), **Carlos Signoret-Poillon**, UNAM-UAM, and **Sergio Lopez-Permouth**, Ohio University.

*Smooth Dynamical Systems* (Code: AMS SS P1), **David A. Delatte** and **Dan Mauldin**, University of North Texas, **Jose Seade**, UNAM, **Mariusz Urbanski**, University of North Texas, and **Alberto Verjofsky**, University of Lille, I.

*Stochastic Processes* (Code: AMS SS J1), **Frederi G. Viens**, University of North Texas, **Jorge A. Leon**, CINVESTAV, and **Juan Ruiz de Chavez**, UAM.

*Stochastic Systems and Control* (Code: AMS SS B1), **Daniel Hernandez-Hernandez** and **Onesimo Hernandez-Lerma**, CINVESTAV, and **Guillermo Ferrayra**, Louisiana State University.

### Melbourne, Australia

Melbourne, Australia

July 12-16, 1999

#### Meeting #945

First International Joint Meeting of the American Mathematical Society and the Australian Mathematical Society Associate secretary: Susan J. Friedlander Announcement issue of Notices: To be announced Program issue of Notices: To be announced

Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: To be announced

For consideration of contributed papers in Special Sessions: To be announced

For abstracts: To be announced

#### **Invited Addresses**

Jennifer Chayes, Microsoft, Title to be announced.

**Michael Eastwood**, University of Adelaide, *Title to be announced*.

**Gerhard Huisken**, University of Tuebingen, *Title to be announced*.

**Vaughan Jones**, University of California, Berkeley, *Title to be announced*.

**Hyam Rubinstein**, Melbourne University, *Title to be announced*.

**Richard M. Schoen**, Stanford University, *Title to be announced*.

**Neil Trudinger**, Australian National University, *Title to be announced*.

#### **Special Sessions**

*Fluid Dynamics* (Code: AMS SS C1), **Susan Friedlander**, Northwestern University, and **Roger H. J. Grimshaw**, Monash University.

*Geometric Group Theory* (Code: AMS SS K1), **Swarup Gadde** and **Walter Neumann**, University of Melbourne.

*Geometric Themes in Group Theory* (Code: AMS SS A1), **Gustav I. Lehrer**, University of Sydney, **Cheryl E. Praeger**, University of Western Australia, and **Stephen D. Smith**, University of Illinoi, Chicago.

*Group Actions* (Code: AMS SS H1), **Marston Conder**, **Gaven Martin**, and **Eamonn O'Brien**, University of Auckland.

*Low Dimensional Topology* (Code: AMS SS D1), **William H. Jaco**, Oklahoma State University, and **Hyam Rubinstein**, Melbourne University.

*Mathematical Physics: Many Body Systems* (Code: AMS SS B1), **Alan L. Carey**, University of Adelaide, **Paul A. Pearce**, University of Melbourne, and **Mary Beth Ruskai**, University of Massachusetts, Lowell.

*Mathematics Learning Centers* (Code: AMS SS G1), **Judith Baxter**, University of Illinois, Chicago, **Jackie Nicholas**, University of Sydney, and **Jeanne Wald**, Michigan State University.

Moduli Spaces of Riemann Surfaces, Mapping Class Groups and Invariants of 3-Manifolds (Code: AMS SS F1), Ezra Getzler, Northwestern University, and Richard Hain, Duke University.

*Nonlinear Dynamics and Optimization* (Code: AMS SS L1), **A. F. Ivanov**, Penn State University and University of Ballarat, **A. Mees**, University of Western Australia, and **A. Rubinov**, University of Ballarat.

*Probability Theory and Its Applications* (Code: AMS SS E1), **Timothy Brown**, University of Melbourne, **Phil Pollett**, University of Queensland, and **Ruth J. Williams**, University of California, San Diego.

Recent Trends in Operator Theory and Harmonic Analysis (Code: AMS SS J1), **Michael T. Lacey**, Georgia Institute of Technology, and **Alan G. R. McIntosh**, Macquarie University.

### Salt Lake City, Utah

University of Utah

September 25-26, 1999

#### Meeting #946

Western Section

Associate secretary: Bernard Russo Announcement issue of *Notices*: August 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: Volume 20, Issue 4

#### **Deadlines**

For organizers: January 21, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Providence, Rhode Island

Providence College

October 2-3, 1999

#### Meeting #947

**Eastern Section** 

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: January 6, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

#### **Invited Addresses**

**Dan M. Barbasch**, Cornell University, *Title to be announced*. **David Mumford**, Brown University, *Title to be announced*.

#### **Special Sessions**

*Algebraic and Geometric Combinatorics* (Code: AMS SS A1), **Vesselin N. Gasharov**, Cornell University, and **Ira M. Gessel**. Brandeis University.

Representation Theory of Reductive Groups (Code: AMS SS B1), **Dan M. Barbasch** and **Birgit Speh**, Cornell University.

### Austin, Texas

University of Texas, Austin

October 8-10, 1999

#### Meeting #948

Central Section

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: January 6, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

#### **Invited Addresses**

**Mikhail Kapranov**, Northwestern University, *Title to be announced*.

**John Roe**, Oxford University and Pennsylvania State University, *Title to be announced*.

Catherine Sulem, University of Toronto, *Title to be announced.* 

**Tatiana Toro**, University of Washington, *Title to be announced*.

#### **Special Sessions**

*Aperiodic Tiling* (Code: AMS SS D1), **Charles Radin** and **Lorenzo Sadun**, University of Texas, Austin.

Harmonic Analysis and PDEs (Code: AMS SS C1), William Beckner and Luis A. Caffarelli, University of Texas, Austin.

The Development of Topology in the Americas (Code: AMS SS A1), Cameron Gordon, University of Texas, Austin, and Ioan Mackenzie James, University of Oxford.

*Wavelets and Approximation Theory* (Code: AMS SS B1), **Don Hong**, Eastern Tennessee State University, and **Michael Prophet**, Murray State University.

### Charlotte, North Carolina

University of North Carolina, Charlotte

October 15-17, 1999

#### Meeting #949

Southeastern Section Associate secretary: Announcement issue of *Notices*: August 1999 Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: January 20, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

#### **Special Sessions**

*Knot Theory and Its Applications* (Code: AMS SS A1), **Yuanan Diao**, University of North Carolina, Charlotte.

## Washington, District of Columbia

Marriott Wardman Park Hotel and Omni Shoreham Hotel

#### January 19-22, 2000

Joint Mathematics Meetings, including the 106th Annual Meeting of the AMS, 83rd Meeting of the Mathematical Association of America (MAA), with minisymposia and other special events contributed by the Society for Industrial and Applied Mathematics (SIAM), and the annual meetings of the Association for Women in Mathematics (AWM) and the National Association of Mathematicians (NAM).

Associate secretary: Robert M. Fossum Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: April 20, 1999 For consideration of contributed papers in Special Sessions: To be announced For abstracts: To be announced

For summaries of papers to MAA organizers: To be announced

### Lowell, Massachusetts

University of Massachusetts, Lowell

#### April 1-2, 2000

**Eastern Section** 

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: July 1, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

#### **Special Sessions**

*Invariance in Convex Geometry* (Code: AMS SS A1), **Daniel A. Klain**, Georgia Institute of Technology, and **Elisabeth Werner**, Case Western Reserve University.

### Notre Dame, Indiana

*University of Notre Dame* 

#### April 7-9, 2000

Central Section

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: July 7, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Lafayette, Louisiana

University of Southwestern Louisiana

#### April 14-16, 2000

Southeastern Section

Associate secretary: Robert J. Daverman

Announcement issue of *Notices*: To be announced

Program issue of *Notices*: To be announced

Issue of Abstracts: To be announced

#### **Deadlines**

For organizers: July 14, 1999

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Odense, Denmark

Location to be announced

#### June 12-15, 2000

First AMS-Scandinaivan International Mathematics Meeting. Sponsored by the AMS, Dansk Matematisk Forening, Suomen matemaattinen yhdistys, Icelandic Mathematical Society, Norsk Matematisk Forening, and Svenska matematikersamfundet.

Associate secretary: Robert M. Fossum
Announcement issue of *Notices*: To be announced
Program issue of *Notices*: To be announced
Issue of *Abstracts*: To be announced

#### Deadlines

For organizers: To be announced

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Toronto, Ontario Canada

University of Toronto

#### September 22-24, 2000

Central Section

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: To be announced

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### New York, New York

Columbia University

#### November 3-5, 2000

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: February 3, 2000

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### New Orleans, Louisiana

New Orleans Marriott and ITT Sheraton New Orleans Hotel

#### January 10-13, 2001

Joint Mathematics Meetings, including the 107th Annual Meeting of the AMS, 84th Meeting of the Mathematical Association of America (MAA), annual meetings of the Association for Women in Mathematics (AWM) and the National Association of Mathematicians (NAM).

Associate secretary: Lesley M. Sibner

Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: April 11, 2000

For consideration of contributed papers in Special Ses-

sions: To be announced

For abstracts: To be announced

For summaries of papers to MAA organizers: To be announced

### Columbia, South Carolina

University of South Carolina

#### March 16-18, 2001

Southeastern Section Associate secretary: Robert J. Daverman Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: June 15, 2000

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Lawrence, Kansas

University of Kansas

#### March 30, 2001

Central Section

Associate secretary: Susan J. Friedlander Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: June 28, 2000

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Hoboken, New Jersey

Stevens Institute of Technology

#### April 28-29, 2001

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: July 28, 2000

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

### Williamstown, Massachusetts

Williams College

#### October 13-14, 2001

Eastern Section

Associate secretary: Lesley M. Sibner Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: January 11, 2001 For consideration of contributed papers in Special Sessions: To be announced For abstracts: To be announced

### San Diego, California

San Diego Convention Center

#### January 6-9, 2002

Joint Mathematics Meetings, including the 108th Annual Meeting of the AMS and 85th Meeting of the Mathematical Association of America (MAA).

Associate secretary: Robert J. Daverman Announcement issue of *Notices*: To be announced Program issue of *Notices*: To be announced Issue of *Abstracts*: To be announced

#### **Deadlines**

For organizers: April 4, 2001

For consideration of contributed papers in Special Ses-

sions: To be announced For abstracts: To be announced

For summaries of papers to MAA organizers: To be an-

nounced