
Meetings & Conferences of the AMS

On behalf of the Society, it is with deep regret that I announce the unexpected death of Professor William A. Harris Jr., Associate Secretary for the Western Section, on January 8, 1998, in Los Angeles, California.

—Robert M. Fossum, Secretary

Louisville, Kentucky

University of Louisville

March 20–21, 1998

Meeting #931

Southeastern Section

Associate secretary: Robert J. Daverman

Announcement issue of *Notices*: January 1998

Program issue of *Notices*: May 1998

Issue of *Abstracts*: Volume 19, Issue 2

Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: Expired

Program

The complete program for this meeting is available at <http://www.ams.org/meetings>. Follow the links to Sectional Meetings to get the most up-to-date information on all speakers and the titles of the talks. The May issue of the *Notices* will carry the full program of record for this meeting.

Registration and Meeting Information

The registration desk will be located in the lobby of Burhans Hall. The hours of operation will be 7:30 a.m. to 5:00 p.m. on Friday and 7:30 a.m. to noon on Saturday. Lectures will take place in Burhans Hall and the Founders Union Building.

Registration fees: (payable on-site only) \$30/AMS members; \$45/nonmembers; \$10/emeritus members, students,

or unemployed mathematicians. Fees are payable by cash, check, VISA, MasterCard, Discover, or American Express.

Manhattan, Kansas

Kansas State University

March 27–28, 1998

Meeting #932

Central Section

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: January 1998

Program issue of *Notices*: June 1998

Issue of *Abstracts*: Volume 19, Issue 2

Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: Expired

Program

The complete program for this meeting is available at <http://www.ams.org/meetings>. Follow the links to Sectional Meetings to get the most up-to-date information on all speakers and the titles of the talks. The June issue of the *Notices* will carry the full program of record for this meeting.

Registration and Meeting Information

The registration desk will be located inside the main entrance to Cardwell Hall, and will be open 8:00 a.m. to 5:00 p.m. on Friday, and 8:00 a.m. to noon on Saturday. Invited Addresses will take place in Cardwell Hall Room 101, and

all Special Sessions will take place in Cardwell Hall or Ackert Hall.

Registration fees: (payable on-site only) \$30/AMS members; \$45/nonmembers; \$10/emeritus members, students, or unemployed mathematicians. Fees are payable by cash, check, VISA, MasterCard, Discover, or American Express.

Philadelphia, Pennsylvania

Temple University

April 4–6, 1998

Meeting #933

Eastern Section

Associate secretary: Lesley M. Sibner

Announcement issue of *Notices*: January 1998

Program issue of *Notices*: June 1998

Issue of *Abstracts*: Volume 19, Issue 2

Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: February 11, 1998

Invited Addresses

Tobias H. Colding, Courant Institute - New York University, *Title to be announced*.

Martin Davis, University of California, Berkeley, *Title to be announced*.

Ezra Getzler, Max-Planck-Institute and Northwestern University, *Title to be announced*.

Yanyan Li, Rutgers University, *Title to be announced*.

Elias M. Stein, Princeton University, *Title to be announced*.

Special Sessions

Differential Geometric Methods in Hydrodynamics (Code: AMS SS J1), **Gerard K. Misiolek**, University of Notre Dame and California Institute of Technology.

Harmonic Analysis and Its Applications to PDEs (Code: AMS SS G1), **Cristian E. Gutierrez**, Temple University, and **Guozhen Lu**, Wright State University.

Heat Kernel Analysis on Lie Groups (Code: AMS SS H1), **Leonard Gross**, Cornell University, and **Omar Hijab**, Temple University.

Mathematical Pedagogy (Code: AMS SS I1), **Orin N. Chein**, Temple University.

Modular Identities and Q-Series in Number Theory (Code: AMS SS A1), **Marvin I. Knopp** and **Boris Datskovsky**, Temple University.

Nonlinear Partial Differential Equations (Code: AMS SS K1), **Yanyan Li**, Rutgers University.

PDEs in Several Complex Variables (Code: AMS SS B1), **Shiferaw Berhanu** and **Gerardo Mendoza**, Temple University.

Radon Transforms and Tomography (Code: AMS SS C1), **Eric L. Grinberg**, Temple University, and **Eric Todd Quinto**, Tufts University.

Rings and Representations (Code: AMS SS E1), **Maria E. Lorenz**, Ursinus College, and **Martin Lorenz**, Temple University.

Sparse Elimination Methods in Polynomial System Solving (Code: AMS SS L1), **Ioannis Z. Emiris**, INRIA, Sophia-Antipolis, France, and **J. Maurice Rojas**, Massachusetts Institute of Technology.

Sparse Matrix Computations (Code: AMS SS M1), **Jesse Barlow**, Pennsylvania State University, and **Daniel B. Szyld**, Temple University.

The History of American Mathematics (Code: AMS SS D1), **David E. Zitarelli**, Temple University, and **Karen H. Parshall**, University of Virginia.

Topology of Manifolds and Varieties (Code: AMS SS F1), **Georgia Triantafillou**, Temple University, and **Sylvain E. Cappell**, New York University-Courant Institute.

There also will be a session for 10-minute contributed papers (code: AMS CP 1).

Davis, California

University of California

April 25–26, 1998

Meeting #934

Western Section

Associate secretary: Robert J. Daverman

Announcement issue of *Notices*: February 1998

Program issue of *Notices*: June 1998

Issue of *Abstracts*: Volume 19, Issue 2

Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: March 4, 1998

Invited Addresses

Edward Frenkel, UC Berkeley, *Recent progress in geometric Langlands correspondence*.

Ian Putnam, University of Victoria, *Interactions between C^* -algebras and dynamics*.

Boris Rozovsky, University of Southern California, *Wiener chaos and stochastic PDEs*.

William Thurston, University of California, Davis, *Three-manifolds, foliations and circles*.

Special Sessions

C-algebras and Dynamics* (Code: AMS SS A1), **Jerry Kaminker**, Indiana University-Purdue University at Indianapolis, **Ian Fraser Putnam**, University of Victoria, and **Jack Spielberg**, Arizona State University.

Differential Equations with Applications (Code: AMS SS B1), **Sally Sailai Shao**, Cleveland State University, and **Tatsuhiko J. Tabara**, Golden Gate University.

Dualities in Mathematics and Physics (Code: AMS SS C1), **Edward Frenkel** and **Nicolai Reshetikhin**, University of California, Berkeley.

Dynamical Systems and Mathematical Physics (Code: AMS SS D1), **Motohico Mulase** and **Bruno L Nachtergaele**, University of California, Davis.

Finite Groups and Representations (Code: AMS SS E1), **Kenechukwu Kenneth Nwabueze**, University of Brunei Darussalam.

Geometric Analysis (Code: AMS SS F1), **Chikako Mese**, University of Southern California, and **Richard M. Schoen**, Stanford University.

Graph Theory (Code: AMS SS H1), **David Barnette**, University of California, Davis.

Mathematical Biology (Code: AMS SS I1), **Alexander Isaak Mogilner**, University of California, Davis.

Mathematical Physics and Topology (Code: AMS SS J1), **Gregory J. Kuperberg** and **Albert Schwarz**, University of California, Davis.

Nonlinear Analysis (Code: AMS SS K1), **John K. Hunter** and **Blake Temple**, University of California, Davis.

Random Fields and Stochastic Partial Differential Equations (Code: AMS SS L1), **Arthur J. Krener**, University of California, Davis, and **Boris Rozovsky**, University of Southern California.

The Geometry and Topology of 3-Manifolds (Code: AMS SS G1), **Dmitry Fuchs**, **Joel Hass**, **Ramin Naimi**, and **William Thurston**, University of California, Davis.

There also will be a session for 10-minute contributed papers (code: AMS CP 1).

Chicago, Illinois

DePaul University-Chicago

September 12–13, 1998

Meeting #935

Central Section

Associate secretary: Susan J. Friedlander
Announcement issue of *Notices*: June 1998
Program issue of *Notices*: November 1998
Issue of *Abstracts*: Volume 19, Issue 3

Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: May 26, 1998

For abstracts: July 21, 1998

Invited Addresses

Vitaly Bergelson, Ohio State University, *Title to be announced*.

Sheldon Katz, Oklahoma State University, *Title to be announced*.

Ralf Spatzier, University of Michigan, *Title to be announced*.

Vladimir Voevodsky, Northwestern University, *Title to be announced*.

Special Sessions

Algebraic Coding (Code: AMS SS C1), **William C. Huffman**, Loyola University of Chicago, and **Vera S. Pless**, University of Illinois at Chicago.

Algebraic Combinatorics: Association Schemes and Related Topics (Code: AMS SS L1), **Sung Yell Song**, Iowa State University.

Algebraic Geometry and Mirror Symmetry (Code: AMS SS N1), **Ezra Getzler** and **Mikhail Kapranov**, Northwestern University, and **Sheldon Katz**, Oklahoma State University.

Commutative Algebra (Code: AMS SS J1), **Irena V. Peeva**, Massachusetts Institute of Technology, and **Michael Stillman**, Cornell University.

Complex Dynamics (Code: AMS SS H1), **Shmuel Friedland**, University of Illinois at Chicago.

Complexity of Geometric Structures on Manifolds (Code: AMS SS F1), **Melvin G. Rothenberg** and **Shmuel A. Weinberger**, University of Chicago.

Ergodic Theory and Topological Dynamics (Code: AMS SS G1), **Roger L. Jones**, DePaul University, and **Randall McCutcheon**, Wesleyan College.

Fourier Analysis (Code: AMS SS E1), **Marshall Ash**, DePaul University, and **Mark A. Pinsky**, Northwestern University.

K-Theory and Motivic Cohomology (Code: AMS SS D1), **Kevin Knudson**, Northwestern University, and **Mark Walker**, University of Nebraska-Lincoln.

Number Theory (Code: AMS SS I1), **Jeremy T. Teitelbaum** and **Yuri Tschinkel**, University of Illinois at Chicago.

Orthogonal Polynomial Series, Summability and Conjugates (Code: AMS SS M1), **Calixto P. Calderon**, University of Illinois at Chicago, and **Luis A. Caffarelli**, University of Texas at Austin.

Rigidity in Geometry and Dynamics (Code: AMS SS K1), **Steven E. Hurder**, University of Illinois at Chicago, and **Ralf J. Spatzier**, University of Michigan.

Stochastic Analysis (Code: AMS SS A1), **Richard B. Sowers**, University of Illinois-Urbana, and **Elton P. Hsu**, Northwestern University.

Topics in Mathematics and Curriculum Reform (Code: AMS SS B1), **Richard J. Maher**, Loyola University Chicago.

There also will be a session for 10-minute contributed papers (code: AMS CP 1).

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 Sessions: June 23, 1998

For abstracts: August 18, 1998

Invited Addresses

David F. Anderson, University of Tennessee, *Title to be announced.*

Idris Assani, University of Carolina, Chapel Hill, *Title to be announced.*

Marcy Barge, Montana State University, *Title to be announced.*

Roger Temam, University of Paris XI and Indiana University, *Title to be announced.*

Special Sessions

Abelian Groups and Modules (Code: AMS SS B1), **Ulrich Albrecht**, Auburn University.

Combinatorics and Graph Theory (Code: AMS SS A1), **Bruce Landman**, University of North Carolina.

Commutative Ring Theory (Code: AMS SS E1), **David F. Anderson**, University of Tennessee, Knoxville, and **Evan Houston**, University of North Carolina, Charlotte.

Ergodic Theory (Code: AMS SS F1), **Idris Assani**, University of North Carolina, Chapel Hill.

Modern Methods in Set Theory and General Topology (Code: AMS SS H1), **Winfried Just** and **Paul Szeptycki**, Ohio University.

Noncommutative Algebra (Code: AMS SS C1), **Ellen Kirkman** and **James Kuzmanovich**, Wake Forest University.

Recent Results on the Topology of Three-Manifolds (Code: AMS SS D1), **Hugh Nelson Howards**, Wake Forest University.

Spectral Theory of Differential Equations and Applications (Code: AMS SS G1), **Dominic Clemence** and **Alexandra Kurepa**, North Carolina A&T University.

There also will be a session for 10-minute contributed papers (code: AMS CP 1).

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 Sessions: July 7, 1998

For abstracts: September 1, 1998

Invited Addresses

Jeffrey Adams, University of Maryland, College Park, *Title to be announced.*

Nigel D. Higson, Pennsylvania State University, *Title to be announced.*

Tasso J. Kaper, Boston University, *Title to be announced.*

Kate Okikiolu, University of California, San Diego, and MIT, *Title to be announced.*

Special Sessions

C-Algebraic Methods in Geometry and Topology* (Code: AMS SS B1), **Nigel D. Higson**, Pennsylvania State University, and **Erik Guentner** and **John D. Trout Jr.**, Dartmouth College.

Mathematical Modeling of Inhomogeneous Materials: Homogenization and Related Topics (Code: AMS SS D1), **Leonid Berlyand**, Pennsylvania State University, and **Karl Voss**, Yale University.

Modeling of Phase Transitions of Partially Ordered Physical Systems (Code: AMS SS C1), **Maria-Carme T. Calderer**.

Partitions and q-Series (Code: AMS SS A1), **George E. Andrews** and **Ken Ono**, Pennsylvania State University.

There also will be a session for 10-minute contributed papers (code: AMS CP 1).

Tucson, Arizona

University of Arizona-Tucson

November 14–15, 1998

Meeting #938

Western Section

Associate secretary: Robert M. Fossum

Announcement issue of *Notices*: September 1998

Program issue of *Notices*: To be announced
Issue of *Abstracts*: Volume 19, Issue 4

Deadlines

For organizers: February 12, 1998
For consideration of contributed papers in Special Sessions: July 29, 1998
For abstracts: September 23, 1998

San Antonio, Texas

San Antonio Convention Center

January 13–16, 1999

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*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: April 14, 1998
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

Gainesville, Florida

University of Florida

March 12–13, 1999

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 11, 1998
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Urbana, Illinois

University of Illinois, Urbana-Champaign

March 18–21, 1999

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 18, 1998
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Special Sessions

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

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

Las Vegas, Nevada

University of Nevada-Las Vegas

April 10–11, 1999

Western 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 10, 1998
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Buffalo, New York

State University of New York at Buffalo

April 24–25, 1999

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 24, 1998
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Invited Addresses

Michele M. Audin, University Louis Pasteur, Strasbourg, *Title to be announced.*

Jeff Smith, Purdue University, *Title to be announced.*

Alexander A. Voronov, Massachusetts Institute of Technology, *Title to be announced.*

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

Providence, Rhode Island

Providence College

October 2–3, 1999

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 Sessions: To be announced

For abstracts: To be announced

Austin, Texas

University of Texas-Austin

October 8–10, 1999

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 Sessions: To be announced

For abstracts: To be announced

Washington, District of Columbia

Sheraton Washington 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, pro tem

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 Sessions: To be announced

For abstracts: To be announced

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 Sessions: 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 As-

