Meetings & Conferences of the AMS

IMPORTANT INFORMATION REGARDING MEETINGS PROGRAMS: AMS Sectional Meeting programs do not appear in the print version of the *Notices*. However, comprehensive and continually updated meeting and program information with links to the abstract for each talk can be found on e-MATH. See `http://www.ams.org/meetings/`. Programs and abstracts will continue to be displayed on e-MATH in the Meetings and Conferences section until about three weeks after the meeting is over. Final programs for Sectional Meetings will be archived on e-MATH in an electronic issue of the *Notices* as noted below for each meeting.

Santa Barbara, California

University of California, Santa Barbara

March 11–12, 2000

Meeting #951

Western Section
Associate secretary: Bernard Russo
Announcement issue of *Notices*: January 2000
Program first available on e-MATH: February 1, 2000
Program issue of electronic *Notices*: May 2000
Issue of *Abstracts*: Volume 21, Issue 2

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: Expired
For abstracts: Expired

Invited Addresses

Dietmar Bisch, University of California, Santa Barbara, *Analytical and combinatorial aspects of subfactors.*

Svetlana Jitomirskaya, University of California, Irvine, *Title to be announced.*

Yair Minsky, State University of New York, Stony Brook, *Title to be announced.*

Ram Murty, Queen's University, *Zeta functions and Dirichlet series.*

Special Sessions

Automorphic Forms, **Ozlem Imamoglu** and **Jeffrey Stopple**, University of California, Santa Barbara.

Geometric Analysis, **Xian-Zhe Dai**, **Doug Moore**, **Guofang Wei**, and **Rick Ye**, University of California, Santa Barbara.

Geometric Methods in 3-Manifolds, **Daryl Cooper**, **Darren Long**, and **Martin Scharlemann**, University of California, Santa Barbara.

History of Mathematics, **James Tattersall**, Providence College.

Representation Theory of Algebras, **F. W. Anderson**, University of Oregon, **K. R. Fuller**, University of Iowa, and **B. Huisgen-Zimmermann**, University of California, Santa Barbara.

Schrodinger-Type Operators, **Abel Klein** and **Svetlana Jitomirskaya**, University of California, Irvine.

Subfactors and Free Probability Theory, **Dietmar Bisch**, University of California, Santa Barbara, **Sorin Popa**, University of California, Los Angeles, and **Dan Voiculescu**, University of California, Berkeley.

Uniformly and Partially Hyperbolic Dynamical Systems, **Bjorn Birnir**, University of California, Santa Barabara, and **Nicolai T. A. Haydn**, University of Southern California.

Lowell, Massachusetts

University of Massachusetts, Lowell

April 1–2, 2000

Meeting #952

Eastern Section
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: February 2000
Program first available on e-MATH: February 24, 2000
Program issue of electronic *Notices*: June 2000
Issue of *Abstracts*: Volume 21, Issue 2

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: Expired
For abstracts: Expired

Invited Addresses

Walter Craig, Brown University, *Title to be announced.*

Erwin Lutwak, Polytechnic University, *L_p curvature.*

Alexander Nabutovsky, University of Toronto, *Variational problems for Riemannian functionals, arithmetic groups, and noncomputable functions.*

M. Beth Ruskai, University of Massachusetts, Lowell, *Quantum information theory.*

Special Sessions

Combustion Theory, **James Graham-Eagle**, University of Massachusetts, Lowell, and **Daniel A. Schult**, Colgate University.

Discrete Geometry, **Robert Connelly**, Cornell University, **Marjorie Senechal**, Smith College, **Robert M. Erdahl**, Queen's University, and **Walter J. Whiteley**, York University.

Enumerative Geometry in Physics, **Emma Previato**, Boston University.

Ergodic Theory and Dynamical Systems, **Stanley J. Eigen**, Northeastern University, and **Vidhu S. Prasad**, University of Massachusetts, Lowell.

Invariance in Convex Geometry, **Daniel A. Klain**, Georgia Institute of Technology, and **Elisabeth Werner**, Case Western Reserve University.

PDE and Dynamical Systems, **Walter L. Craig**, Brown University, and **C. Eugene Wayne**, Boston University.

Quantum Information Theory, **M. Beth Ruskai**, University of Massachusetts, Lowell, and **Christopher K. King**, Northeastern University.

Syzygies, **Irena Peeva**, Cornell University.

Teaching Mathematics in the New Millennium, **Ronald Brent**, University of Massachusetts Lowell.

Volumes on Minkowski and Finsler Spaces, **Juan Carlos Alvarez**, Université Catholique de Louvain, **Dimitri Burago**, Pennsylvania State University, and **Gaoyong Zhang**, Polytechnic University.

Vorticity in Fluid Flows: Analysis and Methods, **Louis F. Rossi**, University of Massachusetts, Lowell, **Richard B. Pelz**, Rutgers University, and **John Grant**, Naval Undersea Warfare Center.

Notre Dame, Indiana

University of Notre Dame

Alert/Update:
The correct dates of the meeting are **Saturday, April 8**, and **Sunday, April 9**. The registration and AMS Book Exhibit desk will be located on the first floor of McKenna Hall, also known as the Center for Continuing Education (CCE), and will be open from 7:30 a.m. to 4:30 p.m. on Saturday, and 8:00 a.m. to noon on Sunday. All talks will take place in McKenna Hall (CCE).

April 8–9, 2000

Meeting #953

Central Section
Associate secretary: Susan J. Friedlander
Announcement issue of *Notices*: February 2000
Program first available on e-MATH: February 24, 2000
Program issue of electronic *Notices*: June 2000
Issue of *Abstracts*: Volume 21, Issue 2

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: Expired
For abstracts: February 15, 2000

Invited Addresses

Peter Bates, Brigham Young University, *Title to be announced.*

Andras Nemethi, Ohio State University, *Title to be announced.*

Charles Radin, University of Texas at Austin, *Title to be announced.*

David Sattinger, Utah State University, *Title to be announced.*

Special Sessions

Algebraic Coding Theory (Code: AMS SS K1), **Judy Walker**, University of Nebraska, and **Jay Wood**, Purdue University, Calumet.

Algebraic Geometry (Code: AMS SS F1), **Karen Chandler** and **Scott Nollet**, University of Notre Dame.

Algebraic Methods in Statistics (Code: AMS SS V1), **Marlos Viana**, University of Illinois, Chicago.

Applications of Invariant Manifold Theory (Code: AMS SS M1), **Peter Bates**, Brigham Young University, and **Clarence Eugene Wayne**, Boston University.

Commutative Algebra (Code: AMS SS A1), **Juan Migliore**, University of Notre Dame, and **Chris Peterson**, Colorado State University.

Cooperative Learning in Undergraduate Mathematics Education (Code: AMS SS T1), **Nahid Erfan**, University of Notre Dame, and **Vic Perera**, Kent State University.

Differential Geometry and Its Applications (Code: AMS SS B1), **Jianguo Cao**, **Brian Smyth**, and **Frederico Xavier**, University of Notre Dame.

Differential Inequalities and Applications (Code: AMS SS N1), **Paul W. Eloe**, University of Dayton.

Geometry and Analysis in Carnot Carathéodory Spaces (Code: AMS SS W1), **Scott Pauls**, Rice University.

Homotopy Theory (Code: AMS SS H1), **William G. Dwyer**, University of Notre Dame, and **Michele Intermont**, Kalamazoo College.

Index Theory and Topology (Code: AMS SS Q1), **John Roe**, Pennsylvania State University, and **Stephan Stolz** and **Bruce Williams**, University of Notre Dame.

Integrable Systems and Nonlinear Waves (Code: AMS SS E1), **Mark S. Alber** and **Gerard Misiolek**, University of Notre Dame.

Microlocal Analysis and Partial Differential Equations (Code: AMS SS D1), **Nicholas Hanges**, CUNY, Lehman College, and **Alex Himonas**, University of Notre Dame.

Nonlinear Partial Differential Equations (Code: AMS SS J1), **Qing Han** and **Bei Hu**, University of Notre Dame, and **Hong-Ming Yin**, Washington State University.

Number Theory, Algorithms, and Cryptography (Code: AMS SS R1), **Eric Bach**, University of Wisconsin, Madison, and **Jonathan Sorenson**, Butler University.

Optimization and Numerical Analysis (Code: AMS SS C1), **Leonid Faybusovich**, University of Notre Dame.

Quasigroups and Loops and Their Applications (Code: AMS SS P1), **Michael K. Kinyon**, Indiana University South Bend, and **J. D. Phillips**, Saint Mary's College of California.

Representations of Groups and Related Objects (Code: AMS SS S1), **Chris Bendel**, University of Wisconsin, Stout, and **George McNinch**, University of Notre Dame.

Several Complex Variables (Code: AMS SS G1), **Jeffrey Diller**, University of Notre Dame, and **Nancy Stanton**, Univeristy of Notre Dame.

Singularities in Algebraic Geometry (Code: AMS SS L1), **Sandor Kovacs**, University of Chicago, and **Andras Nemethi**, Ohio State University.

Symbolic Dynamics (Code: AMS SS U1), **William Geller**, Indiana University-Purdue University Indianapolis, and **Nicholas S. Ormes**, University of Texas, Austin.

Lafayette, Louisiana

University of Louisiana at Lafayette

April 14–16, 2000

Meeting #954

Southeastern Section
Associate secretary: John L. Bryant
Announcement issue of *Notices*: February 2000
Program first available on e-MATH: March 2, 2000
Program issue of electronic *Notices*: June 2000
Issue of *Abstracts*: Volume 21, Issue 2

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: Expired
For abstracts: February 22, 2000

Invited Addresses

Paul Aspinwall, Duke University, *Strings, duality, and geometry*.

Michael Renardy, Virginia Polytech Institute & State University, *The spectral problem for linear stability of viscoelastic flows*.

Robin Thomas, Georgia Institute of Technology, *Generalizing the Four-Color Theorem*.

Fernando Rodriguez Villegas, University of Texas at Austin, *Periods, L-functions, and arithmetic*.

Special Sessions

Continuum Theory (Code: AMS SS F1), **Thelma R. West**, University of Louisiana at Lafayette.

Fluid Dynamics (Code: AMS SS H1), **Michael Renardy**, Virginia Polytechnic Institute & State University.

Graph Theory (Code: AMS SS K1), **Robin Thomas** and **Dhruv Mubayi**, Georgia Institute of Technology.

L-functions, Periods, and Arithmetic (Code: AMS SS J1), **Fernando Rodriguez Villegas** and **Jeff Vaaler**, University of Texas at Austin.

Mathematical Models in the Biological and Physical Sciences (Code: AMS SS B1), **Azmy S. Ackleh**, **Lan Ke**, and **Robert D. Sidman**, University of Louisiana at Lafayette.

Nonlinear Differential Equations and Their Applications (Code: AMS SS C1), **C. Y. Chan**, **Keng Deng**, and **A. S. Vatsala**, University of Louisiana at Lafayette.

Quantum Topology (Code: AMS SS E1), **Patrick M. Gilmer**, Louisiana State University.

Recent Advances in Statistics (Code: AMS SS G1), **Calvin Berry**, **Kalimuthu Krishnamoorthy**, and **Nabendu Pal**, University of Louisiana at Lafayette.

Rings and Their Generalizations (Code: AMS SS A1), **Gary F. Birkenmeier** and **Henry E. Heatherly**, University of Louisiana at Lafayette.

Scientific Computing (Code: AMS SS D1), **R. Baker Kearfott**, **Qin Sheng**, and **Christo Christov**, University of Louisiana at Lafayette.

Odense, Denmark

Odense University

June 13–16, 2000

Note: This is a World Math Year 2000 (WMY2000) event.

Meeting #955

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*: March 2000
Program first available on e-MATH: None
Program issue of electronic *Notices*: None
Issue of *Abstracts*: None

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: Expired
For abstracts: March 15, 2000

Invited Addresses

Tobias Colding, Courant Institute, New York University, *Embedded minimal surfaces and applications to 3-manifold topology*.

Johan Håstad, Royal Institute of Technology, Stockholm, *Title to be announced*.

Nigel J. Hitchin, University of Oxford, *Title to be announced*.

Elliott Lieb, Princeton University, *Title to be announced*.

Pertti Mattila, University of Jyväskylä, *What has Menger curvature given to complex and harmonic analysis?*

Curtis T. McMullen, Harvard University, *The shape of the moduli space of Riemann surfaces*.

Alexei N. Rudakov, Norwegian University of Science & Technology, *Title to be announced*.

Karen Uhlenbeck, University of Texas at Austin, *Integrable systems in geometry*.

Dan Voiculescu, University of California, Berkeley, *Title to be announced*.

Special Sessions

Algebraic Groups and Representation Theory, **Henning Haahr Andersen** and **Niels Lauritzen**, Aarhus University.

Complex Analysis in Higher Dimensions, **Finnur Larusson**, University of Western Ontario, and **Ragnar Sigurdsson**, University of Iceland.

Differential Geometry, **Claude R. LeBrun**, State University of New York at Stony Brook, and **Peter Petersen**, University of California, Los Angeles.

Discrete Mathematics, **Iiro S. Honkala**, University of Turku, and **Carsten Thomassen**, Technical University of Denmark.

Dynamical Systems, **Michael Benedicks**, Royal Institute of Science, Stockholm, and **Carsten Lunde Petersen**, Roskilde.

Geometric Analysis/PDE, **Gerd Grubb**, University of Copenhagen, and **Bent Ørsted**, Odense University.

Joint EWM and AWM Session, **Lisbeth Fajstrup**, Aalborg University, **Tinne Hoff Kjeldsen**, Roskilde, and **Christina Wiis Tonnesen-Friedman**, Aarhus University.

K-Theory and Operator Algebras, **Soren Eilers**, University of Copenhagen, and **Nigel D. Higson**, Pennsylvania State University.

Linear Spaces of Holomorphic Functions, **Peter L. Duren**, University of Michigan, Ann Arbor, **Michael Stessin**, State University of New York at Albany, and **Harold S. Shapiro**, Royal Institute of Technology, Stockholm.

Mathematical Physics, **Bergfinnur Durhuus**, University of Copenhagen, and **Kurt Johansson**, Royal Institute of Technology, Stockholm.

Mathematics Education, **Claus Michelsen**, Odense, and **Martti E. Pesonen**, University of Joensuu.

Stochastic DE and Financial Mathematics, **Tomas Björk**, University of Stockholm, and **Bernt Øksendal**, University of Oslo.

Contributed Papers

There will be no sessions of contributed papers.

Conference Web Site

The information in this announcement is taken from the Web site maintained by the local organizers. See `http://www.imada.sdu.dk/~hjm/AMS.Scand.2000.html` for additional program details and links to sites for hotels, tours, campus, and much other local information.

The e-mail address for conference information is `ams.scand.2000@imada.sdu.dk`.

Abstracts

All speakers (both plenary and for special sessions) should submit abstracts by e-mail **no later than March 15**, containing the following information:

Lecture title.
Speaker's name, title, affiliation.
TeX version used (LaTex2e is preferred).
Abstract text.
References.

Send your abstract to ams.scand.2000@imada.sdu.dk; be sure to include ABSTRACT as the subject of your e-mail submission. Abstracts may also be submitted via the conference Web site.

Abstracts will be made available on the conference Web site ONLY, in PDF format. No printed versions are planned.

Accommodations

Blocks of rooms have been reserved in the following hotels by the conference organizers. In order to be eligible for the conference rate, you must make your reservation and include a deposit when you register for the conference (see registration procedures below) **no later than April 1**. Note that room rates are listed in approximate U.S. dollars and are subject to change. Payment (less deposit) must be made directly to the hotel upon checkout. Approximate distances to the campus meeting site are indicated. Most of the hotels are on a convenient bus route to campus with two to three trips per hour; the approximate bus travel time is indicated. Participants may also find it convenient to share a cab.

The following properties are near the train station in the center of town, about 3.5 miles to campus and a 25-minute bus ride to campus center:

Grand Hotel Odense, $115/single.

Odense Plaza (Best Western), $100 single/$125 double.

City Hotel, $75 single/$105 double.

Hotel Ansgar/Windsor, $75 single/$95 double.

Other hotels

Knudsens Gaard (Best Western), $90/single; about 2 miles to campus, nine minutes by bus to the campus perimeter.

Scandic Hotel, $115 single/$145 double, about 4.5 miles to campus, ideal if you rent a car.

In addition, dormitory-style rooms are available at Dalum Landbrugsskole, $40/single (two nice rooms share one bath), located on the perimeter of campus, about 1.5 miles from the Meeting site (a nice walk along rural campus paths, or share a cab). Payment (less deposit) must be made in full at the conference registration desk.

Food Service

Because of busy cafeteria conditions, it is recommended that participants purchase the daily buffet lunch package for $12 per day (beverages not included). Prepayment for participants is required on the registration form (prepayment is not necessary for persons accompanying participants, but should be noted separately on the form). There is a public university cafeteria also available for lunch only.

Also, there is a special presentation on Thursday evening (see below). Because there is no university cafeteria open for dinner, it is essential that those who wish to stay for the evening program purchase their dinner in advance on the registration form. The cost is $25 (beverages not included).

Registration and Meeting Information

All sessions will be held at the University of Southern Denmark, main campus, Odense University. Currently, lectures are scheduled to begin on Tuesday afternoon and end Friday at noon.

Advance registration is highly recommended. The registration fee is $50 (if paid by May 1) or $75 if paid after May 1. See the conference Web site to register on line. Plenary speakers and invited special session speakers receive complimentary registration. On site the registration office will be in Room U49A, just inside entrance L, P lot 2, and will be open Tuesday, 9:00 a.m. to 6:00 p.m., Wednesday and Thursday, 9:00 a.m. to 3:30 p.m., and Friday, 9:00 a.m. to 1:30 p.m.

Social Events and Tours

Several enjoyable excursions have been planned.

On Tuesday at 7:45 p.m., all participants are invited to a complimentary reception sponsored by the City of Odense at the Town Hall where light refreshments will be served. This is near most of the hotels. Several restaurants are nearby for a late dinner on your own.

On Tuesday afternoon there is a tour of the Hans Christian Andersen Museum. This fascinating museum contains editions of his fairy tales in over 140 languages, and story illustrations in paintings and prints by world renowned artists. The tour leaves campus at 5:45 p.m. From the museum, it is a five-minute walk to the reception at the Town Hall. The cost is $15 each, including transportation and admission fee.

On Friday afternoon after the conclusion of the scientific program for the meeting, there will be an excursion to Egeskov Castle, the best-preserved Renaissance moat castle throughout all of Europe. Many rooms are open to the public, as are the lovely gardens (including a geometrically interesting sundial and maze, both designed by the Danish poet/mathematician Piet Hein), along with large collections of antique cars, motor bikes, and carriages. The cost is $25 each, including transportation and admission fee. Buses will leave campus at about 1:30 p.m. and return to the Odense train station about 6:00 p.m.

Special Presentation

On Thursday evening at 8:00 p.m. a new project sponsored by the European Union will be presented, *Large Infrastructure in Mathematics—Enhanced Services* (LIMES). The aim of the project is to enhance the availability of mathematically relevant databases throughout Europe. One of the centers will be at the Danish Technical University in Lyngby. Those who wish to stay on campus for dinner after the special sessions have concluded and before this program begins MUST purchase dinner in advance ($25, beverages not included).

Travel

Scandinavian Airlines (SAS) is the official airline of the conference (reference **#DK0030**). The SAS agent in the U.S. is Conferences International, Inc., 1101 Worcester Road, Suite 401, Framingham, MA 01701-5249; 800-221-8747 (U.S.and Canada); 508-872-4455 (outside the U.S. and Canada); fax: 508-872-5566. Or see http://www.conferencesintl.com/ and fill in the form to have the agent propose convenient air schedules and check for the lowest conference airfares.

From Copenhagen (airport) to Odense: The Danish State Railroad has efficient, fast connections directly from the Copenhagen Airport, Kastrup, (and from the Copenhagen main station) to the center of Odense. From some countries you will be able to buy an airline ticket on SAS all the way to Odense, including a coupon for the train, Copenhagen to Odense. Be sure to ask if this is available when you book your airline ticket.

Los Angeles, California

Note: This is a World Math Year 2000 (WMY2000) event.

University of California, Los Angeles

August 7–12, 2000

Meeting #956

Associate secretary: Robert J. Daverman
Announcement issue of *Notices*: May 2000
Program first available on e-MATH: May 24, 2000
Program issue of electronic *Notices*: October 2000
Issue of *Abstracts*: Volume 21, Issue 3

Deadlines

For organizers: Not Applicable
For consideration of contributed papers in Special Sessions: Not Applicable
For abstracts: May 10, 2000

Invited Addresses

James G. Arthur, University of Toronto, *will speak on automorphic forms and the Langlands program.*

Alexander A. Beilinson, University of Chicago, *will speak on the geometric Langlands conjecture.*

Michael V. Berry, University of Bristol, *will speak on waves, geometry, and arithmetic.*

Haim Brezis, University of Paris XI and Rutgers University, *will speak on nonlinear partial differential equations.*

Alain Connes, Collège de France, *will speak on noncommutative geometry.*

David L. Donoho, Stanford University, *will speak on interactions among harmonic analysis, statistical analysis, and information theory.*

Charles L. Fefferman, Princeton University, *will speak on the equations of fluid mechanics.*

Michael H. Freedman, Microsoft Research, *will speak on the physics of computation.*

Ronald L. Graham, University of California at San Diego, *title to be announced* (AMS-MAA President's Lecture).

Helmut H. W. Hofer, Courant Institute, New York University, *will speak on symplectic geometry/dynamical systems.*

Richard M. Karp, University of Washington, *will speak on computational molecular biology.*

Sergiu Klainerman, Princeton University, *will speak on partial differential equations.*

Maxim Kontsevich, Institut des Hautes Études Scientifiques, *will speak on deformations, supermanifolds, and homotopical algebra.*

Peter D. Lax, Courant Institute, New York University, *will speak on mathematics and computing.*

Simon A. Levin, Princeton University, *will speak on complexity of biology.*

László Lovász, Yale University, *will speak on discrete mathematics and algorithms.*

David Mumford, Brown University, *will speak on models of perception and inference.*

Peter Sarnak, Princeton University, *will speak on analysis and number theory.*

Saharon Shelah, The Hebrew University and Rutgers University, *will speak on mathematical logic.*

Peter W. Shor, AT&T Labs, *will speak on quantum computing/quantum information theory.*

Yakov G. Sinai, Princeton University, *will speak on dynamical systems.*

Richard P. Stanley, Massachusetts Institute of Technology, *will speak on algebraic combinatorics.*

Dennis P. Sullivan, The CUNY Graduate School, *will speak on applications of combinatorial topology to geometry.*

Clifford Taubes, Harvard University, *will speak on geometry and topology of the future.*

Jean E. Taylor, Rutgers University, *will speak on applications of geometric analysis.*

William P. Thurston, University of California - Davis, *will speak on three-dimensional topology and geometry.*

Karen Uhlenbeck, University of Texas at Austin, *will speak on a subject to be announced.*

S. R. S. Varadhan, Courant Institute, New York University, *will speak on stochastic analysis and applications.*

Edward Witten, Institute for Advanced Study, *will speak on the mathematical impact of quantum fields and strings.*

Shing-Tung Yau, Harvard University, *will speak on geometry and its relation to physics.*

Don B. Zagier, Max-Planck Institut für Mathematik, *will speak on number theory: modular forms.*

Toronto, Ontario Canada

University of Toronto

September 22–24, 2000

Meeting #957

Central Section
Associate secretary: Susan J. Friedlander
Announcement issue of *Notices*: August 2000
Program first available on e-MATH: August 10, 2000
Program issue of electronic *Notices*: November 2000
Issue of *Abstracts*: Volume 21, Issue 3

Deadlines

For organizers: Expired
For consideration of contributed papers in Special Sessions: June 6, 2000
For abstracts: July 14, 2000

Invited Addresses

John H. Conway, Princeton University, *Title to be announced* (Erdos Memorial Lecture).

George Elliott, University of Toronto, *Title to be announced*.

Benson Farb, University of Chicago, *Title to be announced*.

Yongbin Ruan, University of Wisconsin, *Title to be announced*.

Boris Tsyagan, Pennsylvania State University, *Title to be announced*.

Special Sessions

Applied Categorical Structures (Code: AMS SS J1), **Joan Wick Pelletier** and **Walter Tholen**, York University.

Commutative Algebra and Algebraic Geometry (Code: AMS SS A1), **Anthony Geramita**, Queens University, and **William Traves**, United States Naval Academy.

Computational Wavelet Analysis (Code: AMS SS H1), **Sebastian Ferrando** and **Larry Kolasa**, Ryerson Polytechnic University.

Discrete and Applied Geometry (Code: AMS SS L1), **Asia Ivic Weiss** and **Walter Whiteley**, York University.

Ergodic Theory and Dynamical Systems (Code: AMS SS B1), **Andres del Junco**, University of Toronto, and **Blair Madore**, SUNY, Potsdam.

Functional Differential Equations and Applications (Code: AMS SS D1), **Anatoli F. Ivanov**, Pennsylvania State University, and **Jianhong Wu**, York University.

Modern Schubert Calculus (Code: AMS SS K1), **Nantel Bergeron**, York University, and **Frank Sottile**, University of Wisconsin.

Nonabsolute Integration (Code: AMS SS C1), **Patrick Muldowney**, University of Ulster, and **Erik Talvila**, University of Illinois, Urbana.

Pseudo-differential Operators, Wavelet Transforms and Related Topics (Code: AMS SS F1), **M. W. Wong**, York University.

Representation Theory of Infinite Dimensional Lie Algebras (Code: AMS SS E1), **Yun Gao**, York University.

Set Theory and Set-Theoretic Topology (Code: AMS SS G1), **Franklin D. Tall**, University of Toronto.

San Francisco, California

San Francisco State University

October 21–22, 2000

Meeting #958

Western Section
Associate secretary: Bernard Russo
Announcement issue of *Notices*: August 2000
Program first available on e-MATH: September 11, 2000
Program issue of electronic *Notices*: December 2000
Issue of *Abstracts*: Volume 21, Issue 4

Deadlines

For organizers: March 21, 2000
For consideration of contributed papers in Special Sessions: June 21, 2000
For abstracts: August 29, 2000

Special Sessions

Algebraic and Geometric Combinatorics (Code: AMS SS A1), **Jesus De Loera**, University of California, Davis, and **Frank Sottile**, University of Wisconsin.

New York, New York

Columbia University

November 3–5, 2000

Meeting #959

Eastern Section
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: September 2000
Program first available on e-MATH: September 28, 2000
Program issue of electronic *Notices*: December 2000
Issue of *Abstracts*: Volume 21, Issue 4

Deadlines

For organizers: April 3, 2000
For consideration of contributed papers in Special Sessions: July 18, 2000
For abstracts: September 12, 2000

Invited Addresses

Paula Cohen, Université des Sciences et Technologies de Lille, France, *will speak on geometry and its relation to physics.*

Brian Greene, Columbia University, *Title to be announced.*

Sergey Novikov, University of Maryland, College Park, and Landau Institute for Theoretical Physics, *Title to be announced.*

Alexander I. Suciu, Northeastern University, *Title to be announced.*

Special Sessions

Arithmetic Geometry and Modular Forms (Code: AMS SS D1), **Dorian Goldfeld**, Columbia University, and **Paula Cohen**, Université des Sciences et Technologies de Lille, France.

Arrangements of Hyperplanes (Code: AMS SS C1), **Michael J. Falk**, Northern Arizona University, and **Alexander I. Suciu**, Northeastern University.

Combinatorial Group Theory (Code: AMS SS A1), **Gilbert Baumslag**, **Alexei Myasnikov**, and **Vladimir Shplirain**, City College of New York (CUNY).

Commutative Algebra (Code: AMS SS F1), **Irena Peeva**, Cornell University.

Differential Algebra and Related Topics (Code: AMS SS E1), **Li Guo** and **William Keigher**, Rutgers University at Newark, and **William Sit**, City College (CUNY).

The Topology of 3-Manifolds (Code: AMS SS B1), **Joan S. Birman** and **Brian S. Magnum**, Columbia University, and **Walter D. Neumann**, University of Melbourne.

Birmingham, Alabama

University of Alabama-Birmingham

November 10–12, 2000

Meeting #960

Southeastern Section
Associate secretary: John L. Bryant
Announcement issue of *Notices*: September 2000
Program first available on e-MATH: October 5, 2000
Program issue of electronic *Notices*: January 2001
Issue of *Abstracts*: Volume 21, Issue 4

Deadlines

For organizers: April 10, 2000
For consideration of contributed papers in Special Sessions: July 25, 2000
For abstracts: September 19, 2000

Special Sessions

Inverse Problems (Code: AMS SS A1), **Ian Walker Knowles** and **Rudi Weikard**, University of Alabama at Birmingham.

Hong Kong, People's Republic of China

December 13–17, 2000

Meeting #961

First Joint International Meeting between the AMS and the Hong Kong Mathematical Society.
Associate secretary: Bernard Russo
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *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

Special Sessions

Combinatorial and Computational Methods in Commutative Algebra and Algebraic Geometry, **Vladimir Shpilrain**, City College of New York (CUNY), and **Jie-Tai Yu**, University of Hong Kong.

New Orleans, Louisiana

New Orleans Marriott and Sheraton New Orleans Hotel

January 10–13, 2001

Meeting #962

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*: October 2000
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: Volume 22, Issue 1

Deadlines

For organizers: April 11, 2000
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

Columbia, South Carolina

University of South Carolina

March 16–18, 2001

Southeastern Section
Associate secretary: John L. Bryant
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: August 15, 2000
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Lawrence, Kansas

University of Kansas

March 30–31, 2001

Central Section
Associate secretary: Susan J. Friedlander
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: June 28, 2000
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Las Vegas, Nevada

University of Nevada

April 21–22, 2001

Western Section
Associate secretary: Bernard Russo
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *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

Hoboken, New Jersey

Stevens Institute of Technology

April 28–29, 2001

Eastern Section
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: September 28, 2000
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced

Lyon, France

July 17–20, 2001

First Joint International Meeting between the AMS and the Société Mathématique de France.
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *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

Chattanooga, Tennessee

University of Tennessee, Chattanooga

October 5–6, 2001

Southeastern Section
Associate secretary: John L. Bryant
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: March 5, 2001
For consideration of contributed papers in Special Sessions: 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 first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: March 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: John L. Bryant
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: April 4, 2001
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

Pisa, Italy

June 16–20, 2002

First Joint International Meeting between the AMS and the Unione Matematica Italiana.
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *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

Boston, Massachusetts

Northeastern University

October 5–6, 2002

Eastern Section
Associate secretary: Lesley M. Sibner
Announcement issue of *Notices*: To be announced
Program first available on e-MATH: To be announced
Program issue of electronic *Notices*: To be announced
Issue of *Abstracts*: To be announced

Deadlines

For organizers: March 5, 2002
For consideration of contributed papers in Special Sessions: To be announced
For abstracts: To be announced