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# 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 the AMS website. See <http://www.ams.org/meetings/>. Final programs for Sectional Meetings will be archived on the AMS website accessible from the stated URL and in an electronic issue of the *Notices* as noted below for each meeting.

## Urbana, Illinois

*University of Illinois at Urbana-Champaign*

**March 27–29, 2009**

*Friday – Sunday*

### Meeting #1047

Central Section

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: January

Program first available on AMS website: February 12, 2009

Program issue of electronic *Notices*: March

Issue of *Abstracts*: Volume 30, Issue 2

### Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: February 3, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtg/sectional.html](http://www.ams.org/amsmtg/sectional.html).*

### Invited Addresses

**Jeffrey C. Lagarias**, University of Michigan, *From Apollonian circle packings to Fibonacci Numbers* (Erdős Memorial Lecture).

**Jacob Lurie**, Massachusetts Institute of Technology, *On topological quantum field theories*.

**Gilles Pisier**, Texas A&M University, *Title to be announced*.

**Akshay Venkatesh**, New York University-Courant Institute, *Title to be announced*.

### Special Sessions

*Algebra, Geometry and Combinatorics* (Code: SS 10A), **Rinat Kedem**, University of Illinois at Urbana-Champaign, and **Alexander T. Yong**, University of Minnesota.

*Algebraic Methods in Statistics and Probability* (Code: SS 3A), **Marlos A. G. Viana**, University of Illinois at Chicago.

*Complex Dynamics and Value Distribution* (Code: SS 11A), **Aimo Hinkkanen** and **Joseph B. Miles**, University of Illinois at Urbana-Champaign.

*Concrete Aspects of Real Positive Polynomials* (Code: SS 20A), **Victoria Powers**, Emory University, and **Bruce Reznick**, University of Illinois at Urbana-Champaign.

*Differential Geometry and Its Applications* (Code: SS 16A), **Stephanie B. Alexander**, University of Illinois at Urbana-Champaign, and **Jianguo Cao**, University of Notre Dame.

*Geometric Function Theory and Analysis on Metric Spaces* (Code: SS 6A), **Sergiy Merenkov**, **Jeremy Taylor Tyson**, and **Jang-Mei Wu**, University of Illinois at Urbana-Champaign.

*Geometric Group Theory* (Code: SS 2A), **Sergei V. Ivanov**, **Ilya Kapovich**, **Igor Mineyev**, and **Paul E. Schupp**, University of Illinois at Urbana-Champaign.

*Graph Theory* (Code: SS 4A), **Alexander V. Kostochka** and **Douglas B. West**, University of Illinois at Urbana-Champaign.

*Holomorphic and CR Mappings* (Code: SS 9A), **John P. D'Angelo**, **Jiri Lebl**, and **Alex Tumanov**, University of Illinois at Urbana-Champaign.

*Hyperbolic Geometry and Teichmüller Theory* (Code: SS 18A), **Jason Deblois**, University of Illinois at Chicago, **Richard P. Kent IV**, Brown University, and **Christopher J. Leininger**, University of Illinois at Urbana-Champaign.

*Local and Homological Methods in Commutative Algebra* (Code: SS 13A), **Florian Enescu**, Georgia State University, and **Sandra Spiroff**, University of Mississippi.

*Mathematical Visualization* (Code: SS 7A), **George K. Francis**, University of Illinois at Urbana-Champaign, **Louis H. Kauffman**, University of Illinois at Chicago, **Dennis Martin Roseman**, University of Iowa, and **Andrew J. Hanson**, Indiana University.

*Nonlinear Partial Differential Equations and Applications* (Code: SS 21A), **Igor Kukavica**, University of Southern California, and **Anna L. Mazzucato**, Pennsylvania State University.

*Number Theory in the Spirit of Erdős* (Code: SS 14A), **Kevin Ford** and **A. J. Hildebrand**, University of Illinois at Urbana-Champaign.

*Operator Algebras and Operator Spaces* (Code: SS 8A), **Zhong-Jin Ruan**, **Florin P. Boca**, and **Marius Junge**, University of Illinois at Urbana-Champaign.

*Probabilistic and Extremal Combinatorics* (Code: SS 5A), **Jozsef Balogh** and **Zoltan Furedi**, University of Illinois at Urbana-Champaign.

*The Interface Between Number Theory and Dynamical Systems* (Code: SS 17A), **Florin Boca**, University of Illinois at Urbana-Champaign, **Jeffrey Lagarias**, University of Michigan, and **Kenneth Stolarsky**, University of Illinois at Urbana-Champaign.

*The Logic and Combinatorics of Algebraic Structures* (Code: SS 22A), **John Snow**, Concordia University, and **Jeremy Alm**, Illinois College.

*Time, Scale, and Frequency Methods in Harmonic Analysis* (Code: SS 15A), **Richard S. Laugesen**, University of Illinois at Urbana-Champaign, and **Darrin M. Speegle**, St. Louis University.

*Topological Dynamics and Ergodic Theory* (Code: SS 19A), **Alica Miller**, University of Louisville, and **Joseph Rosenblatt**, University of Illinois at Urbana-Champaign.

*Topological Field Theories, Representation Theory, and Algebraic Geometry* (Code: SS 12A), **Thomas Nevins**, University of Illinois at Urbana-Champaign, and **David Ben-Zvi**, University of Texas at Austin.

*q-Series and Partitions* (Code: SS 1A), **Bruce Berndt**, University of Illinois at Urbana-Champaign, and **Ae Ja Yee**, Pennsylvania State University.

# Raleigh, North Carolina

*North Carolina State University*

**April 4–5, 2009**

*Saturday – Sunday*

## Meeting #1048

Southeastern Section

Associate secretary: Matthew Miller

Announcement issue of *Notices*: January 2009

Program first available on AMS website: February 19, 2009

Program issue of electronic *Notices*: April 2009

Issue of *Abstracts*: Volume 30, Issue 2

## Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: February 10, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtg/sectional.html](http://www.ams.org/amsmtg/sectional.html).*

## Invited Addresses

**Nathan Dunfield**, University of Illinois at Urbana-Champaign, *Surfaces in finite covers of 3-manifolds: The virtual Haken conjecture.*

**Reinhard C. Laubenbacher**, Virginia Bioinformatics Institute, *Algebraic models in systems biology.*

**Jonathan C. Mattingly**, Duke University, *Stochastically forced fluid equations: Transfer between scales and ergodicity.*

**Raman Parimala**, Emory University, *Arithmetic of linear algebraic groups over 2-dimensional geometric fields.*

**Michael S. Waterman**, University of Southern California, *Reading DNA sequences: Twenty-first century technology with eighteenth century mathematics* (Einstein Public Lecture in Mathematics).

## Special Sessions

*Advancements in Turbulent Flow Modeling and Computation* (Code: SS 8A), **Leo G. Rebholz**, Clemson University, and **Traian Iliescu**, Virginia Polytechnic Institute and State University.

*Algebraic Groups and Symmetric Spaces* (Code: SS 19A), **Stacy Beun**, Cabrini College, and **Aloysius Helminck**, North Carolina State University.

*Applications of Algebraic and Geometric Combinatorics* (Code: SS 2A), **Seth M. Sullivant**, Harvard University, and **Carla D. Savage**, North Carolina State University.

*Applications of Dynamical Systems to Problems in Biology* (Code: SS 16A), **John E. Franke** and **James F. Selgrade**, North Carolina State University.

*Brauer Groups, Quadratic Forms, Algebraic Groups, and Lie Algebras* (Code: SS 12A), **Eric S. Brussel** and **Skip Garibaldi**, Emory University.

*Commutative Rings and Monoids* (Code: SS 17A), **Scott T. Chapman**, Sam Houston State University, and **James B. Coykendall**, North Dakota State University.

*Computational Methods in Lie Theory* (Code: SS 10A), **Eric Sommers**, University of Massachusetts, Amherst, and **Molly Fenn**, North Carolina State University.

*Deferred Correction Methods and their Applications* (Code: SS 20A), **Elizabeth L. Bouzarth** and **Anita T. Layton**, Duke University.

*Enumerative Geometry and Related Topics* (Code: SS 7A), **Richard L. Rimanyi**, University of North Carolina, Chapel Hill, and **Leonardo C. Mihalcea**, Duke University.

*Galois Module Theory and Hopf Algebras* (Code: SS 13A), **Robert G. Underwood**, Auburn University Montgomery, and **James E. Carter**, College of Charleston.

*Geometry of Differential Equations* (Code: SS 9A), **Thomas A. Ivey**, College of Charleston, and **Irina A. Kogan**, North Carolina State University.

*Homotopical Algebra with Applications to Mathematical Physics* (Code: SS 3A), **Thomas J. Lada**, North Carolina State University, and **Jim Stasheff**, University of North Carolina, Chapel Hill.

*Kac-Moody Algebras, Vertex Algebras, Quantum Groups, and Applications* (Code: SS 1A), **Bojko N. Bakalov**, **Kailash C. Misra**, and **Naihuan N. Jing**, North Carolina State University.

*Low-Dimensional Topology and Geometry* (Code: SS 4A), **Nathan M. Dunfield**, University of Illinois at Urbana-Champaign, **John B. Etnyre**, Georgia Institute of Technology, and **Lenhard Ng**, Duke University.

*Mathematical Progress and Challenges for Biological Materials* (Code: SS 18A), **Mansoor A. Haider**, North Carolina State University, and **Gregory Forest**, University of North Carolina, Chapel Hill.

*Mathematics of Immunology and Infectious Diseases* (Code: SS 14A), **Stanca M. Ciupe**, Duke University.

*Nonlinear Dynamics and Control* (Code: SS 11A), **Anthony M. Bloch**, University of Michigan, Ann Arbor, and **Dmitry Zenkov**, North Carolina State University.

*Numerical Solution of Partial Differential Equations and Applications* (Code: SS 15A), **Alina Chertock** and **Zhilin Li**, North Carolina State University.

*Recent Advances in Symbolic Algebra and Analysis* (Code: SS 5A), **Michael F. Singer** and **Agnes Szanto**, North Carolina State University.

*Rings, Algebras, and Varieties in Combinatorics* (Code: SS 6A), **Patricia Hersh**, North Carolina State University, **Christian Lenart**, SUNY Albany, and **Nathan Reading**, North Carolina State University.

*Stochastic Dynamics* (Code: SS 21A), **Yuri Bakhtin**, Georgia Institute of Technology, and **Scott McKinley** and **Jonathan C. Mattingly**, Duke University.

*The Mathematics of Biochemical Reaction Networks* (Code: SS 22A), **Anne Shiu**, University of California Berkeley, **Manoj Gopalkrishnan**, University of Southern California, and **Gheorghe Craciun**, University of Wisconsin-Madison.

# San Francisco, California

*San Francisco State University*

**April 25–26, 2009**

*Saturday – Sunday*

## Meeting #1049

Western Section

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: February 2009

Program first available on AMS website: March 12, 2009

Program issue of electronic *Notices*: April 2009

Issue of *Abstracts*: Volume 30, Issue 3

## Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired

For abstracts: March 3, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtgs/sectional.html](http://www.ams.org/amsmtgs/sectional.html).*

## Invited Addresses

**Yehuda Shalom**, University of California Los Angeles, *Title to be announced.*

**Roman Vershynin**, University of California Davis, *Title to be announced.*

**Karen Vogtmann**, Cornell University, *Title to be announced.*

**Efim Zelmanov**, University of California Los Angeles, *Title to be announced.*

## Special Sessions

*Advances in the Theory of Integer Linear Optimization and its Extensions* (Code: SS 7A), **Matthias Koeppel** and **Peter Malkin**, University of California Davis.

*Algebra and Number Theory with Polyhedra* (Code: SS 11A), **Matthias Beck**, San Francisco State University, and **Christian Haase**, Freie Universität Berlin.

*Applications of Knot Theory to the Entanglement of Biopolymers* (Code: SS 10A), **Javier Arsuaga**, San Francisco State University, **Kenneth Millett**, University of California Santa Barbara, and **Mariel Vazquez**, San Francisco State University.

*Aspects of Differential Geometry* (Code: SS 9A), **David Bao**, San Francisco State University, and **Lei Ni**, University of California San Diego.

*Banach Algebras, Topological Algebras and Abstract Harmonic Analysis* (Code: SS 1A), **Thomas V. Tonev**, University of Montana-Missoula, and **Fereidoun Ghahramani**, University of Manitoba.

*Concentration Inequalities* (Code: SS 3A), **Sourav Chatterjee**, University of California Berkeley, and **Roman Vershynin**, University of California Davis.

*Geometry and Topology of Orbifolds* (Code: SS 6A), **Elizabeth Stanhope**, Lewis & Clark University, and **Joseph E. Borzellino**, California State University San Luis Obispo.

*Lie Group Actions, Teichmüller Flows and Number Theory* (Code: SS 12A), **Jayadev Athreya**, Yale University, **Yitwah Cheung**, San Francisco State University, and **Anton Zorich**, Rennes University.

*Matroids in Algebra and Geometry* (Code: SS 8A), **Federico Ardila**, San Francisco State University, and **Lauren Williams**, Harvard University.

*Nonlinear Dispersive Equations* (Code: SS 4A), **Sebastian Herr**, University of California Berkeley, and **Jeremy L. Marzuola**, Columbia University.

*Nonlinear Partial Differential Equations* (Code: SS 13A), **Igor Kukavica**, **Amjad Tuffaha**, and **Mohammed Ziane**, University of Southern California.

*Recent Progress in Geometric Group Theory* (Code: SS 2A), **Seonhee Lim** and **Anne Thomas**, Cornell University.

### Accommodations

Participants should make their own arrangements directly with a hotel of their choice. Rates quoted do not include sales tax. The AMS is not responsible for rate changes or for the quality of the accommodations. When making a reservation, participants should state they are with the American Mathematical Society group (AMS Meeting). None of the hotels listed are within walking distance of the meeting. Cancellation and early checkout policies vary; be sure to check when you make your reservation.

**The Great Highway Inn**, 1234 Great Highway, San Francisco, CA, 94112; 800-624-6644, 415-731-6644, fax: 415-731-5309. Rates are \$110/single and \$135/double plus tax. Cancellation policy requires a 48-hour notice. Cancellation and early checkout policies vary; be sure to check when you make your reservation.

**Hampton Inn**, 2700 Junipero Serra Blvd, Daly City, CA; 650-755-7500 or 866-519-4851. Rates are \$119 single/double plus tax. All terms and conditions are subject to availability. The Hampton Inn is located on Junipero Serra Blvd. just two miles south of the campus. All rooms include telephone with complimentary local calls, data ports, cable television, and hairdryers. Free parking on property, hot breakfast, and heated pool are also included. **Deadline for reservations is March 1.** Cancellation and early checkout policies vary; be sure to check when you make your reservation.

**Sheraton Gateway Hotel-San Francisco Airport**, 600 Airport Blvd., Burlingame, CA 94010; 650-340-8500, <http://www.sheratonsfo.com>. Rates are \$105 single/double plus tax. There is an additional \$15 fee per person for triple or quad occupancy. **Deadline for reservations is April 3.** Cancellation and early checkout policies vary; be sure to check when you make your reservation.

### Food Service

A list of restaurants will be available at the registration desk.

### Local Information

Please visit the Web sites maintained by San Francisco State University at <http://www.sfsu.edu>, the Department of Mathematics at <http://math.sfsu.edu> and the site maintained by the San Francisco Convention and Visitors Bureau at <http://www.sfvistor.org>.

### Other Activities

**AMS Editorial Activity:** An acquisitions editor from the AMS book program will be present to speak with prospective authors. If you have a book project that you would like to discuss with the AMS, please stop by the book exhibit.

**Book Sales:** Stop by the on-site AMS Bookstore and review the newest titles from the AMS, enjoy up to 25% off all AMS publications, or take home an AMS t-shirt! Complimentary coffee will be served courtesy of AMS Membership Services.

### Parking

Parking is available in the university parking structure located on South State Street. For more information regarding parking please visit <http://www.sfsu.edu/%7Eeparking/text/tocampus.html>.

### Registration and Meeting Information

The registration desk will be located on the third (main) floor of Thornton Hall, and will be open from 7:30 a.m. to 4:00 p.m. on Saturday and 8:00 a.m. to noon on Sunday. Talks will take place in the Science Building and Thornton Hall.

Registration fees are US\$40 for AMS or CMS members, US\$60 for nonmembers; and US\$5 for students, unemployed mathematicians, and emeritus members. Fees are payable on site by cash, check, or credit card.

### Travel Information and Campus Map

**San Francisco Airport (SFO):** From the departure area take the I-280 North entrance. Take I-280 North, exit at 19th Avenue. Take Junipero Serra Boulevard to Holloway Avenue; turn left on Holloway Avenue to campus at 19th Avenue.

To get to the parking garage, continue on Holloway Ave. to Font Blvd. Turn right onto Font Blvd. and continue to Lake Merced Blvd. Turn right onto Lake Merced Blvd. then take an immediate right onto State Drive which is the entrance to the parking garage.

By Public Transportation: BART: Exit the Daly City BART Station then take the SFSU shuttle or the MUNI 28 bus.

SuperShuttle: Call 800-258-3826 for reservations or find SuperShuttle vans outside of Departures.

#### By Car:

**From the North:** Take Highway 101 South, cross the Golden Gate Bridge. Take 19th Avenue/Highway 1 exit. Follow 19th Avenue to campus at Holloway Avenue.

To get to the parking garage, turn right onto Holloway Ave. and continue to Font Blvd. Turn right onto Font Blvd. and continue to Lake Merced Blvd. Turn right onto Lake

Merced Blvd. then take an immediate right onto State Drive which is the entrance to the parking garage.

**From the South:** Take I-280 North, exit at 19th Avenue. Take Junipero Serra Boulevard to Holloway Avenue, turn left on Holloway Avenue to campus at 19th Avenue.

To get to the parking garage, continue on Holloway Ave. to Font Blvd. Turn right onto Font Blvd. and continue to Lake Merced Blvd. Turn right onto Lake Merced Blvd. then take an immediate right onto State Drive which is the entrance to the parking garage.

**From the East:** Take I-80 West across the Bay Bridge to Highway 101 South. Take 101 South to I-280 toward Daly City. Take the San Jose Avenue/Mission St. exit (immediately after the Ocean Avenue exit), bearing right onto Sagamore Street to Brotherhood Way to Junipero Serra Boulevard North. Take Junipero Serra Boulevard to Holloway Avenue, turn left on Holloway Avenue to campus at 19th Avenue.

To get directly to the parking garage stay on Brotherhood Way and turn right onto Lake Merced Blvd. Turn right onto State Drive which is the third light after turning onto Lake Merced Blvd. and immediately after Font Blvd.

Click here [http://www.sfsu.edu/%7Eparking/images/parking\\_map.gif](http://www.sfsu.edu/%7Eparking/images/parking_map.gif) or visit <http://www.sfsu.edu/%7Eparking/text/tocampus.html> for a campus map.

### Car Rental

**Avis Rent A Car** is the official car rental company for the meeting. Depending on variables such as location, length of rental, and size of vehicle, Avis will offer participants the best available rate which can range from 5%-25% discount off regular rates. Participants must use the assigned Meeting Avis Discount Number (**J098887**) and meet Avis rate requirements to receive the discount. (Rate discounts are available at all corporate and participating licensee locations.) Reservations can be made by calling 800-331-1600 or online at <http://www.avis.com>.

All car rentals include unlimited free mileage and are available to renters 25 years and older. Renters must also meet Avis's driver and credit requirements. Return to the same rental location or additional surcharges may apply. Rates do not include any state or local surcharges, tax, optional coverages, or gas refueling charges.

### Weather

The weather in April is variable, with temperatures from 70° Fahrenheit to 85° Fahrenheit. The weather can turn cold, overcast, and windy due to the close proximity of the SFSU campus to the ocean.

### Special Travel Information for International Participants

Visa regulations are continually changing for travel to the United States. Visa applications may take from three to four months to process and require a personal interview, as well as specific personal information. International participants should view the important information about traveling to the U.S. found at [http://www7.nationalacademies.org/visas/Traveling\\_to\\_](http://www7.nationalacademies.org/visas/Traveling_to_)

[US.html](http://travel.state.gov/visa/index.html) and <http://travel.state.gov/visa/index.html> [http://travel.state.gov/visa/visa\\_1750.html](http://travel.state.gov/visa/visa_1750.html). If you need a preliminary conference invitation in order to secure a visa, please send your request to [wsd@ams.org](mailto:wsd@ams.org).

If you discover you do need a visa, the National Academies website (see above) provides these tips for successful visa applications:

\* Visa applicants are expected to provide evidence that they are intending to return to their country of residence. Therefore, applicants should provide proof of "binding" or sufficient ties to their home country or permanent residence abroad. This may include documentation of the following:

- family ties in home country or country of legal permanent residence
- property ownership
- bank accounts
- employment contract or statement from employer stating that the position will continue when the employee returns;

\* Visa applications are more likely to be successful if done in a visitor's home country than in a third country;

\* Applicants should present their entire trip itinerary, including travel to any countries other than the United States, at the time of their visa application;

\* Include a letter of invitation from the meeting organizer or the U.S. host, specifying the subject, location and dates of the activity, and how travel and local expenses will be covered;

\* If travel plans will depend on early approval of the visa application, specify this at the time of the application;

\* Provide proof of professional scientific and/or educational status (students should provide a university transcript).

This list is not to be considered complete. Please visit the websites above for the most up-to-date information.

## Worcester, Massachusetts

*Worcester Polytechnic Institute*

**April 25-26, 2009**

*Saturday - Sunday*

### Meeting #1050

Eastern Section

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: February 2009

Program first available on AMS website: March 12, 2009

Program issue of electronic *Notices*: April 2009

Issue of *Abstracts*: Volume 30, Issue 3

### Deadlines

For organizers: Expired

For consideration of contributed papers in Special Sessions: Expired  
For abstracts: March 3, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtg/sectional.html](http://www.ams.org/amsmtg/sectional.html).*

### Invited Addresses

**Octav Cornea**, Université de Montréal, *Lagrangian submanifolds: From physics to number theory*.

**Fengbo Hang**, Courant Institute of New York University, *Topology of weakly differentiable maps*.

**Umberto Mosco**, Worcester Polytechnic Institute, *Fractal spectra between Scylla and Charybdis*.

**Kevin Whyte**, University of Illinois at Chicago, *A rapid survey of coarse geometry*.

### Special Sessions

*Algebraic Graph Theory, Association Schemes, and Related Topics* (Code: SS 8A), **William J. Martin**, Worcester Polytechnic Institute, and **Sylvia A. Hobart**, University of Wyoming.

*Analysis of Weakly Differentiable Maps with Constraints and Applications* (Code: SS 11A), **Fengbo Hang**, Courant Institute, New York University, and **Mohammad Reza Pakzad**, University of Pittsburgh.

*Discrete Geometry and Combinatorics* (Code: SS 5A), **Egon Schulte**, Northeastern University, and **Brigitte Servatius**, Worcester Polytechnic Institute.

*Effective Dynamics and Interactions of Localized Structures in Schrödinger Type Equations* (Code: SS 10A), **Fridolin Ting**, Lakehead University.

*Number Theory* (Code: SS 4A), **John T. Cullinan**, Bard College, and **Siman Wong**, University of Massachusetts, Amherst.

*Quasi-Static and Dynamic Evolution in Fracture Mechanics* (Code: SS 6A), **Christopher J. Larsen**, Worcester Polytechnic Institute.

*Real and Complex Dynamics of Rational Difference Equations with Applications* (Code: SS 9A), **M. R. S. Kulevich** and **Orlando Merino**, University of Rhode Island.

*Scaling, Irregularities, and Partial Differential Equations* (Code: SS 7A), **Umberto Mosco** and **Bogdan M. Vernescu**, Worcester Polytechnic Institute.

*Symplectic and Contact Topology* (Code: SS 1A), **Peter Albers**, Purdue University/ETH Zurich, and **Basak Gurel**, Vanderbilt University.

*The Mathematics of Climate Change* (Code: SS 3A), **Catherine A. Roberts** and **Gareth E. Roberts**, College of the Holy Cross, and **Mary Lou Zeeman**, Bowdoin College.

*Topological Robotics* (Code: SS 2A), **Li Han** and **Lee N. Rudolph**, Clark University.

### Accommodations

Participants should make their own arrangements directly with the properties listed below. Special rates for the meeting are available at the properties shown below for Friday and Saturday nights. When making reservations participants should state that they are a guest of the

American Mathematical Society or AMS. The AMS is not responsible for rate changes or for the quality of the accommodations. Hotels have varying cancellation or early checkout penalties; be sure to ask for details when making your reservation.

Because of several large events in the area at the time of our meeting, hotel availability is limited. We have secured room blocks at the following two hotels. To guarantee a room reservation, we advise making your travel plans early.

**Courtyard by Marriott Worcester**, 72 Grove Street, Worcester, MA 01605; 508-363-0300, toll free: 888-887-7948; fax: 508-363-3563; <http://www.marriott.com/hotels/travel/boswr-courtyard-worcester/>. The hotel is approximately 0.69 miles from the meeting site. Rates start at US\$116 per night. Rates quoted do not include the sales and occupancy tax of 12%. Be sure to check cancellation and early checkout policies. Amenities include spacious hotel rooms featuring new luxury bedding, large workspaces, free wireless high speed Internet access, indoor pool, whirlpool, exercise room, cozy fireplace lounge, restaurant serving breakfast, and complimentary on-site parking. **Deadline for reservations is April 3, 2009.**

**Beechwood Hotel**, 363 Plantation Street, Worcester, MA 01605, 508-754-0731; toll free: 800-344-2589; fax: 508-754-0731; <http://www.beechwoodhotel.com/>. This luxury hotel is located approximately 2.34 miles from the meeting site. Rates start at US\$149 per night. Rates quoted do not include the sales and occupancy tax of 12%. Be sure to check cancellation and early checkout policies. Amenities include complimentary continental breakfast and newspapers, free wireless high speed Internet, jogging track and fitness center. Complimentary parking and fine dining restaurant are on site. **Deadline for reservations is March 27, 2009.**

Below is a list of other hotels in the area that may have a small number of rooms available. No rooms were specifically reserved for participants at these hotels.

**Crowne Plaza Hotel Worcester**, 10 Lincoln Square, Worcester, MA 01608; 508-791-1600; toll free: 877-227-6963; fax: 508-791-1796; <http://www.ichotelsgroup.com/h/d/cp/1/en/hotel/wrccp?requestid=3046986>. The hotel is located approximately 0.75 miles from the meeting site. Amenities include health club facilities, indoor and outdoor pools, jacuzzi/hot tub, and free wireless access; parking garage is available on site with a fee of US\$5 for self parking or US\$8 for valet.

**Hilton Garden Inn Worcester**, 35 Major Taylor Boulevard, Worcester, MA 01608, 508-753-5700; fax: 508-753-5780; <http://hiltongardeninn.hilton.com/en/gi/hotels/index.jhtml;jsessionid=UU500HMBPAQWOC SGBJC32EQ?ctyhocn=BEDWOGI>. The hotel is located approximately one mile from the meeting site. Amenities include well-appointed guest rooms with large work desk; complimentary high speed Internet; fitness room; pool; onsite dining: Great American Grill and Uno Chicago Grill; and parking garage across from hotel with a daily fee of US\$8.95. Valet parking is also available daily from 6:00 a.m.-11:00 p.m. with a fee of US\$12.95.

**Hampton Inn Worcester**, 110 Summer Street, Worcester, MA 01608, 508-757-0400, fax: 508-831-9839; <http://hamptoninn.hilton.com/en/hp/hotels/index.jhtml?ctyhocn=WORMAHX>. The hotel is located approximately 1.09 miles from the meeting site. Amenities include free breakfast buffet, complimentary high speed Internet, complimentary parking, and exercise room.

### Food Service

The campus center is open all day Saturday, 8:00 a.m.–1:00 a.m. and Sunday, 8:00 a.m.–12:00 midnight. Eating facilities include 48 Café Dunkin Donuts: 8:00 a.m.–6:00 p.m.; Campus Center Food Court: Saturday, 11:30 a.m.–12:00 midnight and Sunday 11:30 a.m.–11:00 p.m.; The Goat's Head Restaurant: Saturday: 11:00 a.m.–1:00 a.m. and Sunday: 11:00 a.m.–11:00 p.m. Within walking distance or a short drive one can find a variety of choices for dining at <http://www.wpi.edu/About/Visitors/dining.html>. Additional information and recommendations will be provided on site.

### Local Information

The WPI visitors guide featuring directions and a campus map can be found at <http://www.wpi.edu/About/Visitors/index.html>.

### Other Activities

**AMS Book Sale:** Stop by the on-site AMS Bookstore and review the newest titles from the AMS, enjoy up to 25% off all AMS publications, or take home an AMS T-shirt! Complimentary coffee will be served courtesy of AMS Membership Services.

**AMS Editorial Activity:** An acquisitions editor from the AMS book program will be present to speak with prospective authors. If you have a book project that you would like to discuss with the AMS, please stop by the book exhibit.

### Parking

There are numerous campus lots available for parking on the weekends as well as on-street parking. The quadrangle area is not available on the weekend. The lots for parking are Higgins House, Gordon Library, West Street, and Stoddard Complex. Please see campus map for location and directions. <http://www.wpi.edu/About/Visitors/campusmap.html>.

### Registration and Meeting Information

The meetings will be held in Higgins Labs and Salisbury Labs at Worcester Polytechnic Institute, Worcester, MA. The registration desk and book exhibit will be located in the Price Conference Room, Higgins Labs 102. The desk will be open Saturday, April 25, from 7:30 a.m. until 4:00 p.m. and Sunday, April 26, from 8:00 a.m. until noon. Fees are US\$40/AMS or CMS members; US\$60/nonmembers; US\$5/emeritus members, students, or unemployed mathematicians. Fees are payable by cash, check, VISA, MasterCard, Discover, or American Express.

## Transportation

### By air:

**Logan International Airport in Boston, MA** (<http://www.massport.com/logan/default.aspx>) is approximately 46 miles from the Worcester campus. The approximate taxicab fare is US\$120. You may also get to Worcester via the commuter rail system. For fare information, maps, and schedules, visit the MBTA Commuter Rail website [http://www.mbta.com/schedules\\_and\\_maps/rail/](http://www.mbta.com/schedules_and_maps/rail/) or call 617-222-3200.

**T. F. Green Airport in Providence, R. I.** (<http://www.pvdairport.com/>) is approximately 51 miles from the Worcester campus; approximate cab fare is US\$118. See below for shuttle service information.

**Manchester Airport in Manchester, N. H.** (<http://www.flymanchester.com>) is approximately 69 miles from the Worcester campus; approximate cab fare is US\$162. Renting a car is advised as there is no discount shuttle service available.

### Airport Shuttles:

**Knight's Airport Limousine Service** (800-822-5456, <http://www.knightsairportlimo.com/>) provides transportation to and from Logan Airport and T. F. Green Airport. One-way transportation is approximately US\$66 from T. F. Green Airport and approximately US\$55 from Logan Airport. Reservations should be made 24 hours prior to pickup. Visit their website for rates and reservations.

### By bus:

The city of Worcester is served by two bus companies, Greyhound Lines, Inc. (<http://www.greyhound.com>) and Peter Pan Bus Lines (<http://www.peterpanbus.com>). For Greyhound fares and schedule information, call 800-231-2222. For Peter Pan fares and schedule information, call 800-343-9999.

### Commuter Rail

The MBTA Commuter Rail stop located on Shrewsbury Street in Worcester is about 1.5 miles away from campus. The stop is at the end of the Worcester/Framingham line. For fare information, maps, and schedules, visit the MBTA Commuter Rail website [http://www.mbta.com/schedules\\_and\\_maps/rail/](http://www.mbta.com/schedules_and_maps/rail/) or call 617-222-3200.

### Taxi Services

Two taxi services provide transportation in the Worcester area: Yellow Cab, 508-754-3211; and Red Cab, 508-792-9999 & 508-756-9000.

### Trains

Amtrak services the city of Worcester from over 500 cities nationwide. The Worcester Amtrak station is located on Shrewsbury Street, about 1.5 miles from the campus. For more information, visit the Amtrak website <http://www.amtrak.com> or call 800-872-7245.

### Driving Directions

Worcester Campus, 100 Institute Road, Worcester, MA 01609-2280.

#### From the East

Take Mass. Turnpike (I-90) to Exit 11A (I-495). Proceed north to exit 25B (I-290), then west into Worcester. Take Exit 18 (Lincoln Sq., Rte. 9), turn right at end of ramp,

then an immediate right before next traffic light. At next light, proceed straight through, bearing to the right on Salisbury St. At the WPI sign, turn left onto Boynton St., then right onto Institute Rd. Take your first right (Private Way). Admissions visitor parking is located on either side of Bartlett Center, the building that is directly ahead as you enter the Quadrangle area; general visitor parking is on the right as you approach the Quadrangle, adjacent to Alumni Gymnasium. Admissions visitors should pick up a visitor parking pass at the Admissions Office to display in their windshield.

#### From the North

Take I-495 south to I-290. Follow directions from east.

#### From the South and West

Take Mass. Turnpike (I-90) to Exit 10 (Auburn). Proceed east on I-290 into Worcester. Take Exit 17 (Lincoln Sq., Rte. 9), turn left at end of ramp, follow Rte. 9 west through Lincoln Sq., straight onto Highland St., then right at light onto West St. Travel one block and cross Institute Road (onto Private Way). Admissions visitor parking is located on either side of Bartlett Center, the building that is directly ahead as you enter the Quadrangle area; general visitor parking is on the right as you approach the Quadrangle, adjacent to Alumni Gymnasium. Admissions visitors should pick up a visitor parking pass at the Admissions Office to display in their windshield.

Information on public transportation is also available.

**Avis Rent A Car** is the official car rental company for the meeting. Depending on variables such as location, length of rental, and size of vehicle, Avis will offer participants the best available rate which can range from 5%–25% discount off regular rates. Participants must use the assigned Meeting Avis Discount Number (**J098887**) and meet Avis rate requirements to receive the discount. (Rate discounts are available at all corporate and participating licensee locations.) Reservations can be made by calling 800-331-1600 or online at <http://www.avis.com>.

All car rentals include unlimited free mileage and are available to renters 25 years and older. Renters must also meet Avis's driver and credit requirements. Return to the same rental location

#### Weather

This time of year the temperature varies a good deal but typically offers mid-60° days followed by brisk evenings.

#### Special Travel Information for International Participants

Visa regulations are continually changing for travel to the United States. Visa applications may take from three to four months to process and require a personal interview, as well as specific personal information. International participants should view the important information about traveling to the U.S. found at [http://www7.nationalacademies.org/visas/Traveling\\_to\\_US.html](http://www7.nationalacademies.org/visas/Traveling_to_US.html) and <http://travel.state.gov/visa/index.html> [http://travel.state.gov/visa/visa\\_1750.html](http://travel.state.gov/visa/visa_1750.html). If you need a preliminary conference invitation in

order to secure a visa, please send your request to [wsd@ams.org](mailto:wsd@ams.org).

If you discover you do need a visa, the National Academies website (see above) provides these tips for successful visa applications:

- \* Visa applicants are expected to provide evidence that they are intending to return to their country of residence. Therefore, applicants should provide proof of "binding" or sufficient ties to their home country or permanent residence abroad. This may include documentation of the following:

- family ties in home country or country of legal permanent residence
- property ownership
- bank accounts
- employment contract or statement from employer stating that the position will continue when the employee returns;

- \* Visa applications are more likely to be successful if done in a visitor's home country than in a third country;

- \* Applicants should present their entire trip itinerary, including travel to any countries other than the United States, at the time of their visa application;

- \* Include a letter of invitation from the meeting organizer or the U.S. host, specifying the subject, location and dates of the activity, and how travel and local expenses will be covered;

- \* If travel plans will depend on early approval of the visa application, specify this at the time of the application;

- \* Provide proof of professional scientific and/or educational status (students should provide a university transcript).

This list is not to be considered complete. Please visit the websites above for the most up-to-date information.

## Waco, Texas

### Baylor University

**October 16–18, 2009**

*Friday – Sunday*

#### Meeting #1051

Central Section

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: August 2009

Program first available on AMS website: September 3, 2009

Program issue of electronic *Notices*: October 2009

Issue of *Abstracts*: Volume 30, Issue 4

#### Deadlines

For organizers: March 17, 2009

For consideration of contributed papers in Special Sessions: June 30, 2009

For abstracts: August 25, 2009



*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtgs/sectional.html](http://www.ams.org/amsmtgs/sectional.html).*

### Invited Addresses

**David Ben-Zvi**, University of Texas at Austin, *Title to be announced.*

**Alexander A. Kiselev**, University of Wisconsin, *Title to be announced.*

**Michael C. Reed**, Duke University, *Title to be announced.*

**Igor Rodnianski**, Princeton University, *Title to be announced.*

### Special Sessions

*Commutative Algebra: Module and Ideal Theory* (Code: SS 4A), **Lars W. Christensen**, Texas Tech University, **Louiza Fouli**, University of Texas at Austin, and **David Jorgensen**, University of Texas at Arlington.

*Dynamic Equations on Time Scales: Analysis and Applications* (Code: SS 1A), **John M. Davis**, **Ian A. Gravagne**, and **Robert J. Marks**, Baylor University.

*Lie Groups, Lie Algebras, and Representations* (Code: SS 6A), **Markus Hunziker**, **Mark Sepanski**, and **Ronald Stanke**, Baylor University.

*Mathematical Models of Neuronal and Metabolic Mechanisms* (Code: SS 3A), **Janet Best**, Ohio State University, and **Michael Reed**, Duke University.

*Numerical Solutions of Singular or Perturbed Partial Differential Equation Problems with Applications* (Code: SS 2A), **Peter Moore**, Southern Methodist University, and **Qin Sheng**, Baylor University.

*Topological Methods for Boundary Value Problems for Ordinary Differential Equations* (Code: SS 5A), **Richard Avery**, Dakota State University, **Paul W. Eloe**, University of Dayton, and **Johnny Henderson**, Baylor University.

## University Park, Pennsylvania

*Pennsylvania State University*

**October 24–25, 2009**

*Saturday – Sunday*

### Meeting #1052

Eastern Section

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: August 2009

Program first available on AMS website: September 10, 2009

Program issue of electronic *Notices*: October 2009

Issue of *Abstracts*: Volume 30, Issue 4

### Deadlines

For organizers: March 24, 2009

For consideration of contributed papers in Special Sessions: July 7, 2009

For abstracts: September 1, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtgs/sectional.html](http://www.ams.org/amsmtgs/sectional.html).*

### Invited Addresses

**Michael K. H. Kiessling**, Rutgers University, *Title to be announced.*

**Kevin R. Payne**, Università degli di Milano, *Title to be announced.*

**Laurent Saloff-Coste**, Cornell University, *Title to be announced.*

**Robert C. Vaughan**, Penn State University, *Title to be announced.*

### Special Sessions

*Homotopy Theory* (code: SS 1A), **James Gillespie** and **Mark W. Johnson**, Pennsylvania State University, **Simona Paoli**, University of Haifa, **Donald Yau**, Ohio State University.

*Difference Equations and Applications* (code: SS 2A), **Michael A. Radin**, Rochester Institute of Technology.

## Boca Raton, Florida

*Florida Atlantic University*

**October 30 – November 1, 2009**

*Friday – Sunday*

### Meeting #1053

Southeastern Section

Associate secretary: Matthew Miller

Announcement issue of *Notices*: August 2009

Program first available on AMS website: September 17, 2009

Program issue of electronic *Notices*: October 2009

Issue of *Abstracts*: Volume 30, Issue 4

### Deadlines

For organizers: March 30, 2009

For consideration of contributed papers in Special Sessions: July 14, 2009

For abstracts: September 8, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtgs/sectional.html](http://www.ams.org/amsmtgs/sectional.html).*

### Invited Addresses

**Spyros Alexakis**, Princeton University, *Title to be announced.*

**Kai-Uwe Bux**, University of Virginia, *Title to be announced.*

**Dino J. Lorenzini**, University of Georgia, *Title to be announced.*

**Eduardo D. Sontag**, Rutgers University, *Title to be announced.*

### Special Sessions

*Commutative Ring Theory* (Code: SS 3A), **Alan Loper**, Ohio State University, and **Lee C. Klingler**, Florida Atlantic University.

*Concentration, Functional Inequalities, and Isoperimetry* (Code: SS 2A), **Mario Milman**, Florida Atlantic University, **Christian Houdre**, Georgia Institute of Technology, and **Emanuel Milman**, Institute for Advanced Study.

*Constructive Mathematics* (Code: SS 1A), **Robert Lubar-sky**, **Fred Richman**, and **Martin Solomon**, Florida Atlantic University.

*Enumerative Combinatorics* (Code: SS 4A), **Christian Krattenthaler**, University of Vienna, and **Aaron D. Meyerowitz**, **Heinrich Niederhausen**, and **Wandi Wei**, Florida Atlantic University.

*Harmonic Analysis* (Code: SS 5A), **Galia D. Dafni**, Concordia University, and **J. Michael Wilson**, University of Vermont, Burlington.

## Riverside, California

*University of California*

**November 7–8, 2009**

*Saturday – Sunday*

### Meeting #1054

Western Section

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: September 2009

Program first available on AMS website: September 24, 2009

Program issue of electronic *Notices*: November 2009

Issue of *Abstracts*: Volume 30, Issue 4

### Deadlines

For organizers: April 6, 2009

For consideration of contributed papers in Special Sessions: July 21, 2009

For abstracts: September 15, 2009

*The scientific information listed below may be dated. For the latest information, see [www.ams.org/amsmtg/sectional.html](http://www.ams.org/amsmtg/sectional.html).*

### Invited Addresses

**Christopher Hacon**, University of Utah, *Title to be announced.*

**Birge Huisgen-Zimmerman**, University of California Santa Barbara, *Title to be announced.*

**Jun Li**, Stanford University, *Title to be announced.*

**Joseph Teran**, University of California Los Angeles, *Title to be announced.*

### Special Sessions

*Algebraic Geometry* (Code: SS 1A), **Christopher Hacon**, University of Utah, and **Ziv Ran**, University of California Riverside.

*Fluid Mechanics* (Code: SS 5A), **James Kelliher** and **Qi Zhang**, University of California Riverside.

*History and Philosophy of Mathematics* (Code: SS 4A), **Shawnee L. McMurrin**, California State University San Bernardino, and **James J. Tattersall**, Providence College.

*Noncommutative Geometry* (Code: SS 2A), **Vasiliy Dolgushev** and **Wee Liang Gan**, University of California Riverside.

*Representation Theory* (Code: SS 3A), **Vyjayanthi Chari**, **Wee Liang Gan**, and **Jacob Greenstein**, University of California Riverside.

## Seoul, Korea

**December 16–20, 2009**

*Wednesday – Sunday*

### Meeting #1055

Associate secretary: Georgia Benkart

Announcement issue of *Notices*: June 2009

Program first available on AMS website: Not applicable

Program issue of electronic *Notices*: Not applicable

Issue of *Abstracts*: Not applicable

### Deadlines

For organizers: To be announced

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

For abstracts: To be announced

## San Francisco, California

*Moscone Center West and the San Francisco Marriott*

**January 13–16, 2010**

*Wednesday – Saturday*

*Joint Mathematics Meetings, including the 116th Annual Meeting of the AMS, 93rd Annual 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), with sessions contributed by the Society of Industrial and Applied Mathematics (SIAM).*

Associate secretary: Matthew Miller

Announcement issue of *Notices*: October 2009

Program first available on AMS website: November 1, 2009

Program issue of electronic *Notices*: January 2010

Issue of *Abstracts*: Volume 31, Issue 1

### Deadlines

For organizers: April 1, 2009

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

For abstracts: To be announced

## Lexington, Kentucky

*University of Kentucky*

**March 27–28, 2010**

*Saturday – Sunday*

Southeastern Section

Associate secretary: Matthew Miller

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: August 28, 2009

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

For abstracts: To be announced

## St. Paul, Minnesota

*Macalester College*

**April 10–11, 2010**

*Saturday – Sunday*

Central Section

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: September 10, 2009

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

For abstracts: To be announced

## Albuquerque, New Mexico

*University of New Mexico*

**April 17–18, 2010**

*Saturday – Sunday*

Western Section

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: September 17, 2009

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

For abstracts: To be announced

## Hoboken, New Jersey

*New Jersey Institute of Technology*

**May 22–23, 2010**

*Saturday – Sunday*

Eastern Section

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: November 23, 2009

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

For abstracts: To be announced

## Berkeley, California

*University of California Berkeley*

**June 2–5, 2010**

*Wednesday – Saturday*

*Eighth Joint International Meeting of the AMS and the Sociedad Matemática Mexicana.*

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: February 2010

Program first available on AMS website: 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

## Notre Dame, Indiana

*Notre Dame University*

**September 18–19, 2010**

*Saturday – Sunday*

Central Section

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

**Deadlines**

For organizers: February 19, 2010

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

For abstracts: To be announced

## Los Angeles, California

*University of California Los Angeles*

**October 9–10, 2010**

*Saturday – Sunday*

Western Section

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

**Deadlines**

For organizers: March 10, 2010

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

For abstracts: To be announced

## New Orleans, Louisiana

*New Orleans Marriott and Sheraton New Orleans Hotel*

**January 5–8, 2011**

*Wednesday – Saturday*

*Joint Mathematics Meetings, including the 117th Annual Meeting of the AMS, 94th Annual Meeting of the Mathematical Association of America, 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), with sessions contributed by the Society for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: October 2010

Program first available on AMS website: November 1, 2010

Program issue of electronic *Notices*: January 2011

Issue of *Abstracts*: Volume 32, Issue 1

**Deadlines**

For organizers: April 1, 2010

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

For abstracts: To be announced

## Statesboro, Georgia

*Georgia Southern University*

**March 12–13, 2011**

*Saturday – Sunday*

Southeastern Section

Associate secretary: Matthew Miller

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: To be announced

Issue of *Abstracts*: To be announced

**Deadlines**

For organizers: August 12, 2010

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

For abstracts: To be announced

## Boston, Massachusetts

*John B. Hynes Veterans Memorial Convention Center, Boston Marriott Hotel, and Boston Sheraton Hotel*

### January 4–7, 2012

*Wednesday – Saturday*

*Joint Mathematics Meetings, including the 118th Annual Meeting of the AMS, 95th Annual Meeting of the Mathematical Association of America, 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), with sessions contributed by the Society for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: October 2011

Program first available on AMS website: November 1, 2011

Program issue of electronic *Notices*: January 2012

Issue of *Abstracts*: Volume 33, Issue 1

### Deadlines

For organizers: April 1, 2011

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

For abstracts: To be announced

## San Diego, California

*San Diego Convention Center and San Diego Marriott Hotel and Marina*

### January 9–12, 2013

*Wednesday – Saturday*

*Joint Mathematics Meetings, including the 119th Annual Meeting of the AMS, 96th Annual Meeting of the Mathematical Association of America, 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), with sessions contributed by the Society for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Susan J. Friedlander

Announcement issue of *Notices*: October 2012

Program first available on AMS website: November 1, 2012

Program issue of electronic *Notices*: January 2012

Issue of *Abstracts*: Volume 34, Issue 1

### Deadlines

For organizers: April 1, 2012

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

For abstracts: To be announced

## Baltimore, Maryland

*Baltimore Convention Center*

### January 15–18, 2014

*Wednesday – Saturday*

*Joint Mathematics Meetings, including the 120th Annual Meeting of the AMS, 97th Annual Meeting of the Mathematical Association of America, 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, with sessions contributed by the Society for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Matthew Miller

Announcement issue of *Notices*: October 2013

Program first available on AMS website: November 1, 2013

Program issue of electronic *Notices*: January 2013

Issue of *Abstracts*: Volume 35, Issue 1

### Deadlines

For organizers: April 1, 2013

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

For abstracts: To be announced

## San Antonio, Texas

*Henry B. Gonzalez Convention Center and Grand Hyatt San Antonio*

### January 10–13, 2015

*Saturday – Tuesday*

*Joint Mathematics Meetings, including the 121st Annual Meeting of the AMS, 98th Annual Meeting of the Mathematical Association of America, 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, with sessions contributed by the Society for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: October 2014

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: January 2015

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: April 1, 2014

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

For abstracts: To be announced