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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.

## Ames, Iowa

*Iowa State University*

**April 27–28, 2013**

*Saturday – Sunday*

### Meeting #1090

Central Section

Associate secretary: Georgia Benkart

Announcement issue of *Notices*: February 2013

Program first available on AMS website: March 14, 2013

Program issue of electronic *Notices*: April 2013

Issue of *Abstracts*: Volume 34, Issue 2

### Deadlines

For organizers: Expired

For abstracts: Expired

*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

**Kevin Costello**, Northwestern University, *Title to be announced.*

**Marianne Csornyei**, University of Chicago, *Title to be announced.*

**Vladimir Markovic**, California Institute of Technology, *Title to be announced.*

**Endre Szemerédi**, Siemens Corporate Technology, *On subset sums (Erdős Memorial Lecture).*

**Eitan Tadmor**, University of Maryland, *Title to be announced.*

### Special Sessions

*Algebraic and Geometric Combinatorics*, **Sung Y. Song**, Iowa State University, and **Paul Terwilliger**, University of Wisconsin-Madison.

*Analysis, Dynamics and Geometry In and Around Teichmüller Spaces*, **Alistair Fletcher**, Northern Illinois University, **Vladimir Markovic**, California Institute of Technology, and **Dragomir Saric**, Queens College CUNY.

*Commutative Algebra and its Environs*, **Olgur Celikbas** and **Greg Piepmeyer**, University of Missouri, Columbia.

*Commutative Ring Theory*, **Michael Axtell**, University of St. Thomas, and **Joe Stickles**, Millikin University.

*Computability and Complexity in Discrete and Continuous Worlds*, **Jack Lutz** and **Tim McNicholl**, Iowa State University.

*Computational Advances on Special Functions and Tropical Geometry*, **Lubjana Beshaj**, Oakland University, and **Emma Previato**, Boston University.

*Control Theory and Qualitative Analysis of Partial Differential Equations*, **George Avalos**, University of Nebraska-Lincoln, and **Scott Hansen**, Iowa State University.

*Discrete Methods and Models in Mathematical Biology*, **Dora Matache**, University of Nebraska-Omaha, and **Stephen J. Willson**, Iowa State University.

*Extremal Combinatorics*, **Steve Butler** and **Ryan Martin**, Iowa State University.

*Generalizations of Nonnegative Matrices and Their Sign Patterns*, **Minerva Catral**, Xavier University, **Shaun Fallat**, University of Regina, and **Pauline van den Driessche**, University of Victoria.

*Geometric Elliptic and Parabolic Partial Differential Equations*, **Brett Kotschwar**, Arizona State University, and **Xuan Hien Nguyen**, Iowa State University.

*Graphs, Hypergraphs and Counting*, **Eva Czabarka** and **Laszlo Szekely**, University of South Carolina.

*Kinetic and Hydrodynamic PDE-based Descriptions of Multi-scale Phenomena*, **James Evans** and **Hailiang Liu**, Iowa State University, and **Eitan Tadmor**, University of Maryland.

*Logic and Algebraic Logic*, **Jeremy Alm**, Illinois College, and **Andrew Ylvisaker**, Iowa State University.

*Multi-Dimensional Dynamical Systems*, **Jayadev Athreya**, University of Illinois, Urbana-Champaign, **Jona-**

than **Chaika**, University of Chicago, and **Joseph Rosenblatt**, University of Illinois at Urbana-Champaign.

*Numerical Analysis and Scientific Computing*, **Hailiang Liu**, **Songting Luo**, **James Rossmann**, and **Jue Yan**, Iowa State University.

*Numerical Methods for Geometric Partial Differential Equations*, **Gerard Awanou**, University of Illinois at Chicago, and **Nicolae Tarfulea**, Purdue University.

*Operator Algebras and Topological Dynamics*, **Benton L. Duncan**, North Dakota State University, and **Justin R. Peters**, Iowa State University.

*Partial Differential Equations*, **Gary Lieberman** and **Paul Sacks**, Iowa State University, and **Mahamadi Warma**, University of Puerto Rico at Rio Piedras.

*Probabilistic and Multiscale Modeling Approaches in Cell and Systems Biology*, **Jasmine Foo**, University of Minnesota, and **Anastasios Matzavinos**, Iowa State University.

*Quasigroups, Loops, and Nonassociative Division Algebras*, **C. E. Ealy Jr.** and **Annegret Paul**, Western Michigan University, **Benjamin Phillips**, University of Michigan Dearborn, **J. D. Phillips**, Northern Michigan University, and **Petr Vojtechovsky**, University of Denver.

*Ring Theory and Noncommutative Algebra*, **Victor Camillo**, University of Iowa, and **Miodrag C. Iovanov**, University of Bucharest and University of Iowa.

*Stochastic Processes with Applications to Physics and Control*, **Jim Evans** and **Arka Ghosh**, Iowa State University, **Jon Peterson**, Purdue University, and **Alexander Roiter-shtein**, Iowa State University.

*Topology of 3-Manifolds*, **Marion Campisi** and **Alexander Zupan**, University of Texas at Austin.

*Zero Forcing, Maximum Nullity/Minimum Rank, and Colin de Verdiere Graph Parameters*, **Leslie Hogben**, Iowa State University and American Institute of Mathematics, and **Bryan Shader**, University of Wyoming.

## Alba Iulia, Romania

University of Alba Iulia

June 27–30, 2013

Thursday – Sunday

### Meeting #1091

*First Joint International Meeting of the AMS and the Romanian Mathematical Society, in partnership with the “Simion Stoilow” Institute of Mathematics of the Romanian Academy.*

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: January 2013

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 abstracts: To be announced

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

### Invited Addresses

**Viorel Barbu**, Universitatea Al. I. Cuza, *Stabilization of Navier-Stokes equations by boundary and point feedback controllers.*

**Sergiu Klainerman**, Princeton University, *Title to be announced.*

**George Lusztig**, Massachusetts Institute of Technology, *On conjugacy classes in the Lie group E8.*

**Stefan Papadima**, Institute of Mathematics of the Romanian Academy, *Geometry of homology jump loci and topology.*

**Dan Timotin**, Institute of Mathematics of the Romanian Academy, *Horn inequalities: Finite and infinite dimensions.*

### Special Sessions

*Algebraic Geometry*, **Marian Aprodu**, Institute of Mathematics of the Romanian Academy, **Mircea Mustata**, University of Michigan, Ann Arbor, and **Mihnea Popa**, University of Illinois, Chicago.

*Articulated Systems: Combinatorics, Geometry and Kinematics*, **Ciprian S. Borcea**, Rider University, and **Ileana Streinu**, Smith College.

*Calculus of Variations and Partial Differential Equations*, **Marian Bocea**, Loyola University, Chicago, **Liviu Ignat**, Institute of Mathematics of the Romanian Academy, **Mihai Mihailescu**, University of Craiova, and **Daniel Onofrei**, University of Houston.

*Commutative Algebra*, **Florian Enescu**, Georgia State University, and **Cristodor Ionescu**, Institute of Mathematics of the Romanian Academy.

*Discrete Mathematics and Theoretical Computer Science*, **Sebastian Cioaba**, University of Delaware, **Gabriel Istrate**, Universitatea de Vest, Timisoara, **Ioan Tomescu**, University of Bucharest, and **Marius Zimand**, Towson University.

*Domain Decomposition Methods and their Applications in Mechanics and Engineering*, **Lori Badea**, Institute of Mathematics of the Romanian Academy, and **Marcus Sarkis**, Worcester Polytechnic Institute.

*Geometry and Topology of Arrangements of Hypersurfaces*, **Daniel Matei**, Institute of Mathematics of the Romanian Academy, and **Alexandru I. Suciu**, Northeastern University.

*Harmonic Analysis and Applications*, **Ciprian Demeter**, Indiana University, Bloomington, and **Camil Muscalu**, Cornell University.

*Hopf Algebras, Coalgebras, and their Categories of Representations*, **Miodrag C. Iovanov**, University of Bucharest and University of Iowa, **Susan Montgomery**, University of Southern California, and **Siu-Hung Ng**, Iowa State University.

*Local and Nonlocal Models in Wave Propagation and Diffusion*, **Anca V. Ion**, Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy, **Petronela Radu**, University of Nebraska, Lincoln, and **Lorena Bociu**, North Carolina State University.

*Mathematical Finance, Stochastic Analysis, and Partial Differential Equations*, **Lucian Beznea**, Institute of Mathematics of the Romanian Academy, **Paul Feehan**, Rutgers University, **Victor Nistor**, Pennsylvania State University, **Camelia Pop**, University of Pennsylvania, and **Mihai Sirbu**, University of Texas, Austin.

*Mathematical Models in Life and Environment*, **Gabriela Marinoschi**, Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy, and **Fabio Augusto Milner**, Arizona State University.

*Mathematical Models in Materials Science and Engineering*, **Marian Bocea**, Loyola University, Chicago, and **Bogdan Vernescu**, Worcester Polytechnic Institute.

*Noncommutative Ring Theory and Applications*, **Toma Albu**, Institute of Mathematics of the Romanian Academy, and **Lance W. Small**, University of California, San Diego.

*Nonlinear Evolution Equations*, **Daniel Tataru**, University of California, Berkeley, and **Monica Visan**, University of California, Los Angeles.

*Operator Algebra and Noncommutative Geometry*, **Marius Dadarlat**, Purdue University, and **Florin Radulescu**, Institute of Mathematics of the Romanian Academy and University of Rome Tor Vergata.

*Operator Theory and Function Spaces*, **Aurelian Gheondea**, Institute of Mathematics of the Romanian Academy and Bilkent University, **Mihai Putinar**, University of California, Santa Barbara, and **Dan Timotin**, Institute of Mathematics of the Romanian Academy.

*Probability and its Relation to Other Fields of Mathematics*, **Krzysztof Burdzy**, University of Washington, and **Mihai N. Pascu**, Transilvania University of Braşov.

*Random Matrices and Free Probability*, **Ioana Dumitriu**, University of Washington, and **Ionel Popescu**, Georgia Institute of Technology and Institute of Mathematics of the Romanian Academy.

*Several Complex Variables, Complex Geometry and Dynamics*, **Dan Coman**, Syracuse University, and **Cezar Joiţa**, Institute of Mathematics of the Romanian Academy.

*Topics in Geometric and Algebraic Topology*, **Stefan Papadima**, Institute of Mathematics of the Romanian Academy, and **Alexandru I. Suciu**, Northeastern University.

## Louisville, Kentucky

University of Louisville

October 5–6, 2013

Saturday – Sunday

Meeting #1092

Southeastern Section

Associate secretary: Brian D. Boe

Announcement issue of *Notices*: June 2013

Program first available on AMS website: August 22, 2013

Program issue of electronic *Notices*: October 2013

Issue of *Abstracts*: Volume 34, Issue 3

Deadlines

For organizers: Expired

MAY 2013

For abstracts: August 13, 2013

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

### Invited Addresses

**Michael Hill**, University of Virginia, *Title to be announced.*

**Suzanne Lenhart**, University of Tennessee and NIMBioS, *Using optimal control of PDEs to investigate population questions.*

**Ralph McKenzie**, Vanderbilt University, *Title to be announced.*

**Victor Moll**, Tulane University, *Title to be announced.*

### Special Sessions

*Algebraic Coding Theory* (Code: SS 5A), **Steve Szabo**, Eastern Kentucky University, and **Heide Gluesing-Luersen**, University of Kentucky.

*Algebraic Cryptography* (Code: SS 12A), **Daniel Smith**, University of Louisville.

*Applied Analysis and Inverse Problems* (Code: SS 9A), **Peijun Li**, Purdue University, **Jiguang Sun**, Michigan Technological University, and **Yongzhi Steve Xu**, University of Louisville.

*Combinatorial Commutative Algebra* (Code: SS 4A), **Juan Migliore**, University of Notre Dame, and **Uwe Nagel**, University of Kentucky.

*Commutative Rings, Ideals, and Modules* (Code: SS 3A), **Ela Celikbas** and **Olgur Celikbas**, University of Missouri-Columbia.

*Extremal Graph Theory* (Code: SS 2A), **Jozsef Balogh**, University of Illinois at Urbana-Champaign, and **Louis DeBiasio** and **Tao Jiang**, Miami University, Oxford, OH.

*Finite Universal Algebra* (Code: SS 6A), **Ralph McKenzie**, Vanderbilt University, and **Matthew Valeriote**, McMaster University.

*Fixed Point Theorems and Applications to Integral, Difference, and Differential Equations* (Code: SS 8A), **Jeffrey W. Lyons**, Nova Southeastern University, and **Jeffrey T. Neugebauer**, Eastern Kentucky University.

*Harmonic Analysis and Partial Differential Equations* (Code: SS 10A), **Russell Brown** and **Katharine Ott**, University of Kentucky.

*Homogenization of Partial Differential Equations* (Code: SS 14A), **Zhongwei Shen**, University of Kentucky, and **Yifeng Yu**, University of California, Irvine.

*Mathematical Analysis of Complex Fluids and Flows* (Code: SS 15A), **Xiang Xu**, Carnegie Mellon University, and **Changyou Wang**, University of Kentucky.

*Partial Differential Equations from Fluid Mechanics* (Code: SS 16A), **Changbing Hu**, University of Louisville, and **Florentina Tone**, University of West Florida.

*Recent Advances on Commutative Algebra and Its Applications* (Code: SS 11A), **Hamid Kulosman** and **Jinjia Li**, University of Louisville, and **Hamid Rahmati**, Miami University.

*Set Theory and Its Applications* (Code: SS 1A), **Paul Larson**, Miami University, **Justin Moore**, Cornell University, and **Grigor Sargsyan**, Rutgers University.

*Topological Dynamics and Ergodic Theory* (Code: SS 13A), **Alica Miller**, University of Louisville, and **Joe Rosenblatt**, University of Illinois at Urbana-Champaign.

*Weak Dependence in Probability and Statistics* (Code: SS 7A), **Cristina Tone**, **Ryan Gill**, and **Kiseop Lee**, University of Louisville.

## Philadelphia, Pennsylvania

Temple University

October 12–13, 2013

Saturday – Sunday

### Meeting #1093

Eastern Section

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: June 2013

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: October 2013

Issue of *Abstracts*: Volume 34, Issue 3

### Deadlines

For organizers: Expired

For abstracts: August 20, 2013

*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

**Patrick Brosnan**, University of Maryland, *Title to be announced.*

**Xiaojung Huang**, Rutgers University, *Title to be announced.*

**Barry Mazur**, Harvard University, *Title to be announced* (Erdős Memorial Lecture).

**Robert Strain**, University of Pennsylvania, *Title to be announced.*

### Special Sessions

*Analysis and Computing for Electromagnetic Waves* (Code: SS 10A), **David Ambrose** and **Shari Moskow**, Drexel University.

*Combinatorial Commutative Algebra* (Code: SS 12A), **Tái Huy Há**, Tulane University, and **Fabrizio Zanello**, Massachusetts Institute of Technology and Michigan Technological University.

*Contact and Symplectic Topology* (Code: SS 5A), **Joshua M. Sabloff**, Haverford College, and **Lisa Traynor**, Bryn Mawr College.

*Difference Equations and Applications* (Code: SS 9A), **Michael Radin**, Rochester Polytechnic Institute.

*Geometric and Spectral Analysis* (Code: SS 3A), **Thomas Krainer**, Pennsylvania State Altoona, and **Gerardo A. Mendoza**, Temple University.

*Geometric Topology of Knots and 3-manifolds* (Code: SS 16A), **Abhijit Champanerkar**, College of Staten Island and The Graduate Center, City University of New York, **Ilya Kofman**, College of Staten Island and The Graduate Center, City University of New York, and **Joseph Maher**, College of Staten Island and The Graduate Center, City University of New York.

*Geometric Aspects of Topology and Group Theory* (Code: SS 17A), **David Futер**, Temple University, and **Ben McReynolds**, Purdue University.

*Higher Structures in Algebra, Geometry and Physics* (Code: SS 2A), **Jonathan Block**, University of Pennsylvania, **Vasily Dolgushev**, Temple University, and **Tony Pantev**, University of Pennsylvania.

*History of Mathematics in America* (Code: SS 4A), **Thomas L. Bartlow**, Villanova University, **Paul R. Wolfson**, West Chester University, and **David E. Zitarelli**, Temple University.

*Mathematical Biology* (Code: SS 8A), **Isaac Klapper**, Temple University, and **Kathleen Hoffman**, University of Maryland, Baltimore County.

*Multiple Analogues of Combinatorial Special Numbers and Associated Identities* (Code: SS 11A), **Hasan Coskun**, Texas A&M University Commerce.

*Nonlinear Elliptic and Wave Equations and Applications* (Code: SS 15A), **Nsoki Mavinga**, Swarthmore College, and **Doug Wright**, Drexel University.

*Partial Differential Equations, Stochastic Analysis, and Applications to Mathematical Finance* (Code: SS 14A), **Paul Feehan** and **Ruoting Gong**, Rutgers University, and **Camelia Pop**, University of Pennsylvania.

*Recent Advances in Harmonic Analysis and Partial Differential Equations* (Code: SS 1A), **Cristian Gutiérrez** and **Irina Mitrea**, Temple University.

*Recent Developments in Noncommutative Algebra* (Code: SS 6A), **Edward Letzter** and **Martin Lorenz**, Temple University.

*Several Complex Variables and CR Geometry* (Code: SS 7A), **Andrew Raich**, University of Arkansas, and **Yuan Zhang**, Indiana University-Purdue University Fort Wayne.

*The Geometry of Algebraic Varieties* (Code: SS 13A), **Karl Schwede**, Pennsylvania State University, and **Zsolt Patakfalvi**, Princeton University.

## St. Louis, Missouri

Washington University

October 18–20, 2013

Friday – Sunday

### Meeting #1094

Central Section

Associate secretary: Georgia Benkart

Announcement issue of *Notices*: August 2013

Program first available on AMS website: September 5, 2013

Program issue of electronic *Notices*: October 2013  
Issue of *Abstracts*: Volume 34, Issue 4

### Deadlines

For organizers: Expired  
For abstracts: August 27, 2013

*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

**Ronny Hadani**, University of Texas at Austin, *Title to be announced.*

**Effie Kalfagianni**, Michigan State University, *Title to be announced.*

**Jon Kleinberg**, Cornell University, *Title to be announced.*

**Vladimir Sverak**, University of Minnesota, *Title to be announced.*

### Special Sessions

*Algebraic and Combinatorial Invariants of Knots* (Code: SS 1A), **Heather Dye**, McKendree University, **Allison Henrich**, Seattle University, **Aaron Kaestner**, North Park University, and **Louis Kauffman**, University of Illinois.

*Automorphic Forms and Representation Theory* (Code: SS 7A), **Dubravka Ban** and **Joe Hundley**, Southern Illinois University, and **Shuichiro Takeda**, University of Missouri, Columbia.

*Commutative Algebra* (Code: SS 11A), **Lianna Sega**, University of Missouri, Kansas City, and **Hema Srinivasan**, University of Missouri, Columbia.

*Computability Across Mathematics* (Code: SS 2A), **Wesley Calvert**, Southern Illinois University, and **Johanna Franklin**, University of Connecticut.

*Geometric Aspects of 3-Manifold Invariants* (Code: SS 10A), **Oliver Dasbach**, Louisiana State University, and **Effie Kalfagianni**, Michigan State University.

*Geometric Topology in Low Dimensions* (Code: SS 4A), **William H. Kazez**, University of Georgia, and **Rachel Roberts**, Washington University in St. Louis.

*Groupoids in Analysis and Geometry* (Code: SS 6A), **Alex Kumjian**, University of Nevada at Reno, **Markus Pflaum**, University of Colorado, and **Xiang Tang**, Washington University in St. Louis.

*Interactions between Geometric and Harmonic Analysis* (Code: SS 3A), **Leonid Kovalev**, Syracuse University, and **Jeremy Tyson**, University of Illinois, Urbana-Champaign.

*Noncommutative Rings and Modules* (Code: SS 5A), **Greg Marks** and **Ashish Srivastava**, St. Louis University.

*Operator Theory* (Code: SS 9A), **John McCarthy**, Washington University in St. Louis.

*Wavelets, Frames, and Related Expansions* (Code: SS 8A), **Marcin Bownik**, University of Oregon, **Darrin Speegle**, Saint Louis University, and **Guido Weiss**, Washington University, St. Louis.

# Riverside, California

*University of California Riverside*

**November 2–3, 2013**

*Saturday – Sunday*

### Meeting #1095

Western Section

Associate secretary: Michel L. Lapidus

Announcement issue of *Notices*: August 2013

Program first available on AMS website: September 19, 2013

Program issue of electronic *Notices*: November 2013

Issue of *Abstracts*: Volume 34, Issue 4

### Deadlines

For organizers: Expired  
For abstracts: September 10, 2013

*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 Christ**, University of California, Berkeley, *Title to be announced.*

**Mark Gross**, University of California, San Diego, *Title to be announced.*

**Matilde Marcolli**, California Institute of Technology, *Title to be announced.*

**Paul Vojta**, University of California, Berkeley, *Title to be announced.*

### Special Sessions

*Computer, Mathematics, Imaging, Technology, Network, Health, Big Data, and Statistics* (Code: SS 3A), **Subir Ghosh**, University of California, Riverside.

*Developments in Markov Chain Theory and Methodology* (Code: SS 2A), **Jason Fulman**, University of California, Riverside, and **Mark Huber**, Claremont McKenna College.

*Fluids and Boundaries* (Code: SS 5A), **James P. Kelliher**, **Juhi Jang**, and **Gung-Min Gie**, University of California, Riverside.

*Geometric Analysis* (Code: SS 4A), **Zhiqin Lu**, University of California, Irvine, **Bogdan D Suceava**, California State University, Fullerton, and **Fred Wilhelm**, University of California, Riverside.

*Geometry of Algebraic Varieties* (Code: SS 6A), **Karl Fredrickson**, University of California, Riverside, **Mark Gross**, University of California, San Diego, and **Ziv Ran**, University of California, Riverside.

*The Mathematics of Planet Earth* (Code: SS 1A), **John Baez**, University of California, Riverside.

## Baltimore, Maryland

*Baltimore Convention Center, Hilton Baltimore, and Baltimore Marriott Inner Harbor Hotel*

**January 15–18, 2014**

*Wednesday – Saturday*

### Meeting #1096

*Joint Mathematics Meetings, including the 120th Annual Meeting of the AMS, 97th 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 for Industrial and Applied Mathematics (SIAM).*

Associate secretary: Georgia Benkart

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: Expired

For abstracts: To be announced

## Knoxville, Tennessee

*University of Tennessee, Knoxville*

**March 21–23, 2014**

*Friday – Sunday*

### Meeting #1097

Southeastern Section

Associate secretary: Brian D. Boe

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 21, 2013

For abstracts: To be announced

## Baltimore, Maryland

*University of Maryland, Baltimore County*

**March 29–30, 2014**

*Saturday – Sunday*

### Meeting #1098

Eastern Section

Associate secretary: Steven H. Weintraub

Announcement issue of *Notices*: January 2014

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: March 2014

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: August 29, 2013

For abstracts: To be announced

## Albuquerque, New Mexico

*University of New Mexico*

**April 5–6, 2014**

*Saturday – Sunday*

### Meeting #1099

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*: April 2014

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: September 5, 2013

For abstracts: February 11, 2014

*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).*

### Special Sessions

*The Inverse Problem and Other Mathematical Methods Applied in Physics and Related Sciences* (Code: SS 1A), **Hanna Makaruk**, Los Alamos National Laboratory, and **Robert Owczarek**, University of New Mexico and Enfitek, Inc.

## Lubbock, Texas

*Texas Tech University*

**April 11–13, 2014**

*Friday – Sunday*

### Meeting #2000

Central Section

Associate secretary: Georgia Benkart

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 18, 2013

For abstracts: February 10, 2014

*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).*

**Special Sessions**

*Analysis and Applications of Dynamic Equations on Time Scales* (Code: SS 2A), **Heidi Berger**, Simpson College, and **Raegan Higgins**, Texas Tech University.

*Fractal Geometry and Dynamical Systems* (Code: SS 3A), **Mrinal Kanti Roychowdhury**, The University of Texas-Pan American.

*Recent Advancements in Differential Geometry and Integrable PDEs, and Their Applications to Cell Biology and Mechanical Systems* (Code: SS 4A), **Giorgio Borna**, **Akif Ibragimov**, and **Magdalena Toda**, Texas Tech University.

*Topology and Physics* (Code: SS 1A), **Razvan Gelca** and **Alastair Hamilton**, Texas Tech University.

## Tel Aviv, Israel

*Bar-Ilan University, Ramat-Gan and Tel-Aviv University, Ramat-Aviv*

**June 16–19, 2014**

*Monday – Thursday*

*The 2nd Joint International Meeting between the AMS and the Israel Mathematical Union.*

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: To be announced

For abstracts: To be announced

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

**Special Sessions**

*Mirror Symmetry and Representation Theory*, **David Kazhdan**, Hebrew University, and **Roman Bezrukavnikov**, Massachusetts Institute of Technology.

*Nonlinear Analysis and Optimization*, **Boris Mordukhovich**, Wayne State University, and **Simeon Reich** and **Alexander Zaslavski**, The Technion-Israel Institute of Technology.

*Qualitative and Analytic Theory of ODE's*, **Yosef Yomdin**, Weizmann Institute.

## Eau Claire, Wisconsin

*University of Wisconsin-Eau Claire*

**September 20–21, 2014**

*Saturday – Sunday*

Central Section

Associate secretary: Georgia Benkart

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 20, 2014

For abstracts: August 5, 2014

## Halifax, Canada

*Dalhousie University*

**October 18–19, 2014**

*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: March 18, 2014

For abstracts: To be announced

## San Francisco, California

*San Francisco State University*

**October 25–26, 2014**

*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*: October 2014

Issue of *Abstracts*: To be announced

**Deadlines**

For organizers: March 25, 2014

For abstracts: September 3, 2014

## Greensboro, North Carolina

*University of North Carolina, Greensboro*

**November 8–9, 2014**

*Saturday – Sunday*

Southeastern Section

Associate secretary: Brian D. Boe

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: April 8, 2014

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 (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 of 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 2014

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: January 2015

Issue of *Abstracts*: Volume 36, Issue 1

### Deadlines

For organizers: April 1, 2014

For abstracts: To be announced

## Las Vegas, Nevada

*University of Nevada, Las Vegas*

**April 18–19, 2015**

*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 18, 2014

For abstracts: To be announced

## Porto, Portugal

*University of Porto*

**June 11–14, 2015**

*Thursday – Sunday*

*First Joint International Meeting involving the American Mathematical Society (AMS), the European Mathematical Society (EMS), and the Sociedade de Portuguesa Matematica (SPM).*

Associate secretary: Georgia Benkart

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*: Not applicable

### Deadlines

For organizers: To be announced

For abstracts: To be announced

## Chicago, Illinois

*Loyola University Chicago*

**October 3–4, 2015**

*Saturday – Sunday*

Central Section

Associate secretary: Georgia Benkart

Announcement issue of *Notices*: To be announced

Program first available on AMS website: To be announced

Program issue of electronic *Notices*: October 2015

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: March 10, 2015

For abstracts: To be announced

## Fullerton, California

*California State University, Fullerton*

**October 24–25, 2015**

*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*: October 2015

Issue of *Abstracts*: To be announced

### Deadlines

For organizers: March 27, 2015

For abstracts: To be announced