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# Mathematics Calendar

The most comprehensive and up-to-date Mathematics Calendar information is available on e-MATH at <http://www.ams.org/mathcal/>.

## April 2004

\*22–25 NKS 2004, Boston, Massachusetts.

**Description:** A growing community is developing around the ideas and methods in Stephen Wolfram's *A New Kind of Science*. NKS 2004 is the place to see what's going on, to get up to speed, and to get involved. In June 2003, a year after the publication of *A New Kind of Science*, NKS 2003 brought together a dynamic collection of individuals to learn and interact about NKS from an immense diversity of fields. NKS 2004 will showcase how NKS is developing and the progress being made in both the basic science and applications of NKS. Drawing from academia, industry, government, and elsewhere, NKS 2004 is sure to attract a diverse and dynamic group.

**Information:** <http://www.wolframscience.com/conference/2004/>; email: [nksconference@wolframscience.com](mailto:nksconference@wolframscience.com); tel: 1-800-WOLFRAM (965-3726).

## May 2004

\*18–22 Eleventh International Conference in Approximation Theory, Gatlinburg, Tennessee.

**Description:** This conference is a continuation of the earlier conferences on approximation theory held in Austin (1973, 1976, 1980, 1992); College Station (1983, 1986, 1989, 1995); Nashville (1998); and St. Louis (2001). The fourth Popov Prize will be awarded. See conference website for details and Call for Nominations.

**Organizers:** C. Chui, M. Neamtu, L. Schumaker.

**Invited Speakers:** C. de Boor (Univ. of Wisconsin, Madison), A. Kro'ó (Hungarian Acad. of Sci.), W. Li (NASA Langley Research Center), H. Mhaskar (California State Univ.), S. Osher (Univ. of California, Los Angeles), P. Petrushev (Univ. of South Carolina), J. Stöckler

(Univ. of Dortmund).

**Deadlines:** Abstract submission: April 23, 2004; Online registration: April 23, 2004; Submission to proceedings: October 1, 2004.

**Information:** Hotel reservations are important; please visit <http://www.math.vanderbilt.edu/~at04>; email: [at04@math.vanderbilt.edu](mailto:at04@math.vanderbilt.edu).

\*20–21 Spring School in Finance, Accademia delle Scienze, Bologna, Italy.

**Program and Speakers:** A two-day spring school in financial mathematics will be held at the Accademia delle Scienze of Bologna on May 20–21, 2004. The school is open to both practitioners and people from the academic world and intends to provide two crash courses given by L. Hughston, King's College of London, and by Wolfgang Runggaldier, University of Padova, on the following topics: L. Hughston: Pricing and Risk Management of Derivative Securities; W. Runggaldier: Portfolio Optimization.

**Deadline:** For registration: May 1, 2004.

**Organizers:** F. Biagini, A. Pascucci, Dipart. di Mat., Univ. degli Studi di Bologna.

**Information:** <http://www.dm.unibo.it/ssf/>.

\*21–22 Frontiers in Applied and Computational Mathematics (FACM), New Jersey Institute of Technology, Newark, New Jersey.

**Focus:** Mathematical fluid dynamics and mathematical biology.

**Topics:** In addition to the focus areas, topics will range over a variety of other aspects of the mathematical sciences.

**Format:** Keynote and plenary addresses, lectures in organized minisymposia, and poster sessions for contributed papers.

**Keynote Speaker:** J. B. Keller (Stanford).

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**This section** contains announcements of meetings and conferences of interest to some segment of the mathematical public, including ad hoc, local, or regional meetings, and meetings and symposia devoted to specialized topics, as well as announcements of regularly scheduled meetings of national or international mathematical organizations. A complete list of meetings of the Society can be found on the last page of each issue.

**An announcement** will be published in the *Notices* if it contains a call for papers and specifies the place, date, subject (when applicable), and the speakers; a second announcement will be published only if there are changes or necessary additional information. Once an announcement has appeared, the event will be briefly noted in every third issue until it has been held and a reference will be given in parentheses to the month, year, and page of the issue in which the complete information appeared. Asterisks (\*) mark those announcements containing new or revised information.

**In general**, announcements of meetings and conferences held in North America carry only the date, title of meeting, place of meeting, names of speakers (or sometimes a general statement on the program), deadlines for abstracts or contributed papers, and source of further information. Meetings held outside the North American area may carry more detailed information. In any case, if there is any application deadline with

respect to participation in the meeting, this fact should be noted. All communications on meetings and conferences in the mathematical sciences should be sent to the Editor of the *Notices* in care of the American Mathematical Society in Providence or electronically to [notices@ams.org](mailto:notices@ams.org) or [mathcal@ams.org](mailto:mathcal@ams.org).

**In order** to allow participants to arrange their travel plans, organizers of meetings are urged to submit information for these listings early enough to allow them to appear in more than one issue of the *Notices* prior to the meeting in question. To achieve this, listings should be received in Providence **eight months** prior to the scheduled date of the meeting.

**The complete listing** of the Mathematics Calendar will be published only in the September issue of the *Notices*. The March, June, and December issues will include, along with new announcements, references to any previously announced meetings and conferences occurring within the twelve-month period following the month of those issues. New information about meetings and conferences that will occur later than the twelve-month period will be announced once in full and will not be repeated until the date of the conference or meeting falls within the twelve-month period.

**The Mathematics Calendar**, as well as Meetings and Conferences of the AMS, is now available electronically through the AMS website on the World Wide Web. To access the AMS website, use the URL: <http://www.ams.org/>.

**Plenary Speakers:** J. Glimm (SUNY Stony Brook), S. Levin (Princeton), J. Milton (Chicago), D. Pullin (Caltech).

**Organizing Committee:** D. S. Ahluwalia (Chair), D. Blackmore (Co-Chair), R. M. Miura, D. Papageorgiou.

**Information:** <http://math.njit.edu/Events/FACM04>;  
email: [deblac@m.njit.edu](mailto:deblac@m.njit.edu).

\* 21–22 **Illinois Number Theory Conference**, University of Illinois, Urbana, Illinois.

**Program:** Invited and contributed talks in all areas of number theory.

**Deadlines:** April 10 for contributed talks.

**Information:** <http://www.math.uiuc.edu/intc/intc.html>.

\* 26–29 **Geometric Topology: Infinite-Dimensional Topology, Absolute Extensors, Applications**, Lviv National University, Lviv, Ukraine.

**Organizing/Program Committee:** T. Banakh, R. Cauty, A. Chigodidze, J. E. Keesling, V. Kyrylych, Ya. Prytula, D. Repovs, O. Skaskiv, M. Zarichnyi.

### June 2004

\* 1–4 **Galois Theory and Arithmetic (GATA 2004)**, Mathematisches Institut der Universität Bonn, Bonn, Germany.

**Workshop Topics:** Higher Class Field Theory, Anabelian Geometry.

**Program:** The program includes survey lectures by A. Schmidt (Higher Class Field Theory), A. Tamagawa (Anabelian Geometry).

**Organizers:** F. Pop, J. Stix, S. Wewers.

**Information:** <http://www.math.uni-bonn.de/people/gata>.

\* 1–5 **Asymptotic Theories and Painlevé Equations**, Université d'Angers, France.

**Description:** After the spectacular discovery of the Painlevé transcendents at the beginning of the 20th Century, the study of the Painlevé equations knew a long period of stagnation. Today, due mostly to their relations to isomonodromic deformations of differential systems and to their emergence in questions such as the Ising model and solvable models of statistical physics, they again interest an increasing number of mathematicians and of theoretical physicists. The Painlevé transcendents are the special functions of the 21st century. On the other hand, the recent developments in asymptotic analysis (Gevrey, Resurgent or Hyper-asymptotic theories both in the continuous and the discrete fields) provide new tools that have proved their efficiency in questions strongly related to Painlevé equations, such as new geometrical or algebraic criterions of integrability (in some way, new Painlevé tests). There is no doubt that such an interaction is the very beginning of strong cooperation to come.

**Organization:** The conference will be organized around three main axes and their interconnections: complex asymptotics with applications to Painlevé equations and to their discrete analogs, geometrical and algebraic approaches, complete or partial integrability.

**Plenary Speakers:** P. Boalch (CNRS Paris, France): Painlevé equations and complex reflections; A. Borodin (Pennsylvania, USA): Isomonodromy transformations of difference equations and discrete Painlevé equations; R. Conte (CEA Saclay, France): Analytic solitary waves of nonintegrable equations; O. Costin (Rutgers, USA); P. Di Francesco (CEA Saclay, France): Geodesic distance in planar graphs: exact results via solitons; B. Dubrovin (Trieste, Italy): Riemann-Hilbert problem and quantum canonical transformations; D. Guzzetti; A. Its (Indianapolis, USA): Painlevé transcendents and random matrices; K. Iwasaki (Fukuoka, Japan): Dynamics of the sixth Painlevé equation; M. Jimbo (Tokyo, Japan): Form factors and representation theory of quantum affine algebras; N. Joshi (Sydney, Australia): Hunting nonlinear mathematical butterflies; A. Kitaev (St. Petersburg, Russia): Dessins d'enfants and some problems in the theory of special functions of the isomonodromy type; B. Malgrange (Grenoble, France): Déformations isomonodromiques et fonction Tau; M. Mazzocco (Cambridge, UK): Canonical coordinates

for Schlesinger equations; P. van Moerbeke (Louvain, Belgium): Distributions statistiques en combinatoire, modèles matriciels et équations de Painlevé; J. Morales Ruiz (Barcelona, Spain): Quelques remarques sur les équations de Painlevé; M. Noumi (Kobe, Japan): Elliptic difference Painlevé equation and its hypergeometric solutions; K. Okamoto (Tokyo, Japan): The Painlevé systems and the Garnier systems; A. Ramani (École Polytechnique, France): Discrete Painlevé equations; J. Sauloy (Toulouse, France): Isomonodromy for q-difference equations; Y. Takei (Kyoto, Japan): Hierarchies of Painlevé equations and exact WKB analysis; H. Umemura (Nagoya, Japan): Some questions related with the Painlevé equations; C. Zhang (Lille, France): Sur une algèbre de fonctions asymptotiques q-Gevrey.

**Organizing Committee:** M. Loday-Richaud (Angers, France), E. Delabaere (Angers, France).

**Information:** email: [painleve@tonton.univ-angers.fr](mailto:painleve@tonton.univ-angers.fr); fax: +33 (0)2.41.73.54.54; <http://math.univ-angers.fr/~painleve>.

\* 7–10 **SEM 10th International Congress and Exposition on Experimental Mechanics**, Hilton Costa Mesa, Costa Mesa, California.

**Organizer:** Society for Experimental Mechanics, Inc., 7 School Street, Bethel, CT 06801.

**Information:** Phone: 203-790-6373; fax 203-790-4472; email: [sem@sem1.com](mailto:sem@sem1.com); <http://www.sem.org>.

\* 8–13 **Representation Theory, Dynamical Systems, and Asymptotic Combinatorics**, St. Petersburg, Russia.

**Organizers:** St. Petersburg Department of the Steklov Institute of Mathematics (PDMI) and the Euler International Mathematical Institute (EIMI).

**Topics:** The topics of the conference have been chosen to be related to the interests of A. Vershik, on the occasion of his 70th birthday.

**Program Committee:** V. I. Arnold, L. D. Faddeev, H. Furstenberg, I. A. Ibragimov, A. A. Kirillov, S. P. Novikov, K. Schmidt, Ya. G. Sinai.

**Organizing Committee:** M. I. Gordin, V. A. Kaimanovich, A. A. Lodkin, N. E. Mnev, A. Okunkov, G. I. Olshanskii.

**Deadlines:** The final decision about participation must be taken no later than April 1, 2004, for those who need a Russian visa. The deadline for the submission of papers is October 1, 2004.

**Information:** <http://www.pdmi.ras.ru/EIMI/2004/RT/>.

\* 10–12 **Lehigh University Geometry/Topology Conference**, Lehigh University, Bethlehem, Pennsylvania.

**Program:** Invited and contributed talks in geometry and topology. Discussions of open problems in these areas.

**Confirmed Speakers:** C. Adams (Williams), J. Grodal (Chicago), P. Li (Irvine), Y. Minsky (Yale), S.-T. Yau (Harvard), W. Ziller (Pennsylvania).

**Organizers:** H. Cao ([huc2@lehigh.edu](mailto:huc2@lehigh.edu)), D. Davis ([dmd1@lehigh.edu](mailto:dmd1@lehigh.edu)), D. Johnson ([d1j0@lehigh.edu](mailto:d1j0@lehigh.edu)), S. Szczepanski ([ss08@lehigh.edu](mailto:ss08@lehigh.edu)).

**Information:** 40-minute contributed talks are welcome. The conference is sponsored by Lehigh University and an NSF grant. Some funds are available to help support graduate students, recent Ph.D.'s, and underrepresented groups. Information and registration is at <http://www.lehigh.edu/~dlj0/geotop.html>. Register by May 15.

### July 2004

\* 5–9 **Iwasawa 2004**, Université de Franche-Comte, Besançon, France.

**Information:** <http://descartes.univ-fcomte.fr/WORKSHOP/IWASAWA2004/iwa04.html>.

\* 12–13 **Workshop on Logical Foundations of an Adaptive Security Infrastructure (WOLFASI)**, Turku, Finland.

**Committee:** L. Marcus, Chair Wolfasi; A. Sabelfeld, Chair FCS04; J. Baldwin, Chicago; E. Bertino, Milan; D. Chess, IBM; G. Denker, SRI; D. Evans, Virginia; W. Fan, IBM; E. Ferrari, Insubria; C. Geib, Honeywell; J. Halpern, Cornell; S. Jajodia, G. Mason, A. Jeffrey, De Paul; A. Keromytis, Columbia; W. Lee, Georgia Tech; J. Makowsky,

Technion; T. Malkin, Columbia; F. Massacci, Trento; J. McLean, Naval Research Laboratory; S. Merz, LORIA; J. Millen, SRI; C. Montangero, Pisa; A. Mycroft, Cambridge; D. Pavlovic, Kestrel; P. Perlasca, Milan; S. Raj Rajagopalan, Telecordia; P. Reiher, UCLA; M. de Rougemont, LRI; V. Shmatikov, SRI; A. Shnitko, Novosibirsk; L. Vigano, ETH; R. Watro, BBN; D. Wijesekera, G. Mason.

**Information:** Send submissions to email: [marcus@aero.org](mailto:marcus@aero.org). See <http://www.aero.org/wolfasi/>.

\* 12-15 **First Joint Canada-France Meeting of the Mathematical Sciences**, Centre de Congrès Pierre Baudis, Toulouse, France.

**Scientific Committee:** F. H. Clarke (chair).

**Plenary Speakers:** G. Allaire, École Polytechnique, Palaiseau; M. Artigue, Univ. Paris VI, Jussieu; M. Bergounioux, Université Orléans; J. Borwein, Dalhousie Univ.; D. Brillinger, Univ. of Calif., Berkeley; A. Connes, IHES et Collège de France; W. Craig, McMaster Univ.; H. Darmon, McGill Univ.; E. Giroux, CNRS et ENS Lyon; L. Lafforgue, IHES; G. Lugosi, Pompeu Fabra Univ., Barcelona; M. Lyubich, Univ. of Toronto; C. Reutenauer, Univ. du Québec à Montréal; A.-S. Sznitman, ETH Zurich; M. S. Taqqu, Boston Univ.; H. Wolkowicz, Univ. of Waterloo.

**Information:** Information, registration and financial support: <http://cms.math.ca/Events/Toulouse2004/>; <http://smc.math.ca/Reunions/Toulouse2004/>; email: [marie-line.chemin@math.ups-tlse.fr](mailto:marie-line.chemin@math.ups-tlse.fr).

\* 16-19 **XIIIth Oporto Meeting on Geometry, Topology and Physics**, Faculty of Sciences, University of Oporto, Oporto, Portugal.

**Introduction:** The aim of the Oporto meetings is to bring together mathematicians and physicists interested in the interrelation between geometry, topology, and physics and to provide them with a pleasant and informal environment for scientific interchange. As in previous years, the meeting is focussed on the short courses (three hours) given by the main speakers, which are supplemented by seminars by other participants. The talks are at the advanced graduate or postdoctoral level, and should be of interest to all researchers wishing to learn about recent developments in the overlap between geometry, topology, and physics.

**Topic:** Recent Developments in Chern-Simons Theory.

**Main speakers:** D. Bar-natan (Univ. of Toronto) "New and Newer Knot Invariants"; S. Gukov (Harvard Univ.) "Quantum Geometry of Hyperbolic 3-Manifolds"; J. Roberts (Univ. of California at San Diego) (title to be announced); C. Woodward (Rutgers Univ.) "Geometry of moduli spaces of flat bundles, quantum 6j symbols, and asymptotics of the Turaev-Viro invariant".

**Information:** <http://www.math.ist.utl.pt/~rpicken/om/omxiii/>.

\* 19-23 **Tensor Decompositions**, AIM Research Conference Center, Palo Alto, California.

**Topics:** This workshop, sponsored by AIM and the NSF, will consider mathematical problems of tensor decomposition. Though higher-order tensor (also known as multidimensional, multiway, or n-way array) decompositions have been around for more than three decades, the door is now opening on greater mathematical understanding and new applications. This workshop will bring together specialists in scientific computing, linear algebra, and applications, with a goal of developing the theoretical and computational tools necessary to tackle larger problems and new applications.

**Organizers:** G. H. Golub, T. G. Kolda, J. G. Nagy, and C. F. Van Loan.

**Deadline:** April 19, 2004.

**Information:** <http://aimath.org/ARCC/workshops/tensordcomp.html>.

\* 19-31 **The 7th International Diffiety School**, Santo Stefano del Sole, Italy.

**Description:** The aim of the school is to introduce undergraduate and graduate students in mathematics and physics, as well as post-doctoral researchers and other mathematicians into a recently emerged area of mathematics and theoretical physics: secondary

calculus. A diffiety is a new geometrical object that properly formalizes the concept of the solution space of a given system of (nonlinear) PDEs, much as an algebraic variety does with respect to solutions of a given system of algebraic equations. Secondary calculus is a natural diffiety analogue of the standard calculus on smooth manifolds and as such leads to a very rich general theory of nonlinear PDEs. Moreover, it appears to be the unique natural language for quantum physics, just as the standard calculus is the natural language for classical physics.

**Scientific Director:** A. M. Vinogradov.

**Deadlines:** June 15, 2004.

**Information:** <http://diffiety.ac.ru/students/04i-s.htm>.

**August 2004**

\* 5-6 **Beyond the Formula VIII: A Conference on Teaching Introductory Statistics**, Monroe Community College, Rochester, New York.

**Theme:** Constantly Improving Introductory Statistics: Updating a Crowded Curriculum.

**Description:** This two-day conference is intended for all teachers of Introductory Statistics (college and AP) and is planned for both the novice and the experienced. There will be sessions on curriculum issues, statistical thinking strategies and techniques, assessment strategies and techniques, integrating new materials and classroom teaching strategies. There will also be several workshops led by W. Harkness, Penn State; G. R. Bryce, BYU; F. Bullard, NCSM; R. Gould, UCLA; B. Hartlaub, Kenyon College; P. Holmes, Nottingham Trent Univ.; and many others.

**Information:** <http://www.monroecc.edu/go/beyondtheformula/>; email: [BeyondTheFormula@MonroeCC.edu](mailto:BeyondTheFormula@MonroeCC.edu); tel: 585-292-2930.

\* 9-13 **Moment Maps and Surjectivity in Various Geometries**, AIM Research Conference Center, Palo Alto, California.

**Topics:** This workshop, sponsored by AIM and the NSF, will be devoted to the question of surjectivity of the Kirwan map for quotients in contact, hyper-Kaehler, and 3-Sasakian geometries. In the past thirty years tremendous progress has been made in the study of moment maps, symplectic quotients, and the question of surjectivity. In recent years similar questions have arisen in fields other than symplectic geometry: contact, hyper-Kaehler, and 3-Sasakian geometries. This workshop will explore phenomena that are well understood in symplectic geometry but are more puzzling in these new settings.

**Organizers:** T. Holm, E. Lerman, and S. Tolman.

**Deadline:** May 9, 2004.

**Information:** <http://aimath.org/ARCC/workshops/momentmaps.html>.

\* 30-September 3 **Geometric and Ergodic Theory of Dynamical Systems—A Workshop in Honor of the 60th Birthday of C. Gutierrez and M. A. Teixeira**, ICMC-USP, Sao Carlos-SP, Brazil.

**Program:** The program will include many branches of dynamical systems and related fields.

**Scientific Committee:** R. Garcia (UFG-Brazil), J. Llibre (UAB-Spain), M. J. Pacifico (UFRJ-Brazil), M. Peixoto (IMPA-Brazil), J. Sotomayor (USP-Brazil), M. Viana (IMPA-Brazil).

**Organizers:** C. Buzzi (UNESP-S. J. do Rio Preto-Brazil), R. Garcia (UFG-Brazil), V. Horita (UNESP-S. J. do Rio Preto-Brazil), J. Medrado (UFG-Brazil), M. A. Soares Ruas (USP-S. Carlos-Brazil), D. Smania (USP-São Carlos), A. Tahzibi (USP-S. Carlos-Brazil).

**Information:** <http://www.icmc.usp.br/~getds/>; email: [getds@icmc.usp.br](mailto:getds@icmc.usp.br).

**September 2004**

\* 13-17 **Homogenization and Shape Optimization—Summer School 2004**, Mathematics Department, University of Lisbon, Lisbon, Portugal.

**Information:** <http://www.ptmat.fc.ul.pt/~hso2004/>.

## October 2004

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- \* 27-29 **SEM Fall Conference—MEMS**, Sheraton Springfield Hotel, Springfield, Massachusetts.  
**Organizer:** Society for Experimental Mechanics, Inc., 7 School Street, Bethel, CT 06801.  
**Abstracts due:** June 28, 2004.  
**Information:** Phone: 203-790-6373; fax 203-790-4472; email: sem@sem1.com; <http://www.sem.org>.

## January 2005

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- \* 8-15 **Geometry: Interactions with algebra and analysis**, Napier, New Zealand.  
**Sponsor:** The New Zealand Institute of Mathematics. It will run from January-June, 2005.  
**Topics:** Discrete groups; Algebraic groups; Geometric group theory. Low-dimensional topology and hyperbolic geometry; Geometric function theory; Analysis and PDEs.  
**Speakers:** B. Andrews (Canberra), C. Evans (Berkeley), M. Liebeck (Imperial College), A. Lubotzky (Jerusalem), P. Sarnak (Princeton).  
**Organizers:** E. O'Brien, email: obrien@math.auckland.ac.nz; G. Martin, email: martin@math.auckland.ac.nz.  
**Information:** <http://www.math.auckland.ac.nz/Conferences/2005/geometry-program/>.
- \* 27-29 **IMAC-XXIII Preconference Courses**, Rosen Plaza Hotel, Orlando, Florida.  
**Topics:** Modal Analysis: Theory, & Application, Nonlinear Systems Techniques & Application.  
**Organizer:** Society for Experimental Mechanics, Inc., 7 School Street, Bethel, CT 06801.  
**Information:** phone: 203-790-6373; fax 203-790-4472; email: sem@sem1.com; <http://www.sem.org>.
- \* 31-February 3 **IMAC-XXIII: A Conference on Structural Dynamics**, Rosen Plaza Hotel, Orlando, Florida.  
**Organizer:** Society for Experimental Mechanics, Inc., 7 School Street, Bethel, CT 06801.  
**Deadline:** Abstracts due: June 14, 2004.  
**Information:** phone: 203-790-6373; fax 203-790-4472; email: sem@sem1.com; <http://www.sem.org>.

## February 2005

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- \* 14-18 **Geometry: Interactions with algebra and analysis**, University of Auckland, Auckland, New Zealand.  
**Sponsor:** The New Zealand Institute of Mathematics. It will run at The University of Auckland from January-June, 2005.  
**Topics:** (1) Discrete groups; (2) Algebraic groups; (3) Geometric group theory.  
**Speakers:** Marston Conder (Auckland), Rob Howlett (Sydney), William Kantor (Oregon), Laci Kovacs (Canberra), Gus Lehrer (Sydney), Martin Liebeck (Imperial College), Gunter Malle (Kassel), Colin Maclachlan (Aberdeen), Chuck Miller (Melbourne), Cheryl Praeger (University of Western Australia), Peter Schmid (Tuebingen), Akos Seress (Ohio State University), Aner Shalev (Jerusalem).  
**Organizers:** E. O'Brien, email: obrien@math.auckland.ac.nz; G. Martin, email: martin@math.auckland.ac.nz.  
**Information:** <http://www.math.auckland.ac.nz/Conferences/2005/geometry-program/>.

## March 2005

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- \* 18-19 **AMS Southeastern Section Meeting**, Western Kentucky University, Bowling Green, Kentucky.  
**Information:** <http://www.ams.org/amsmtgs/sectional.html>.

## April 2005

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- \* 2-3 **AMS Eastern Section Meeting**, University of Delaware, Newark, Delaware.

**Information:** <http://www.ams.org/amsmtgs/sectional.html>.

- \* 8-10 **AMS Central Section Meeting**, Texas Tech University, Lubbock, Texas.  
**Information:** <http://www.ams.org/amsmtgs/sectional.html>.
- \* 16-17 **AMS Western Section Meeting**, University of California, Santa Barbara, California.  
**Information:** <http://www.ams.org/amsmtgs/sectional.html>.

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**The following new announcements will not be repeated until the criteria in the next to the last paragraph at the bottom of the first page of this section are met.**

## June 2005

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- \* 6-8 **SEM Annual Conference & Exposition on Experimental and Applied Mechanics**, Marriott Portland Downtown, Portland, Oregon.  
**Organizer:** Society for Experimental Mechanics, Inc., 7 School Street, Bethel, CT 06801.  
**Deadline:** Abstracts due: October 15, 2004.  
**Information:** Phone: 203-790-6373; fax 203-790-4472; email: sem@sem1.com; <http://www.sem.org>.
- \* 16-19 **Second Joint International Meeting with the Deutsche Mathematiker-Vereinigung (DMV) and the Oesterreichische Mathematische Gesellschaft (OMG)**, Mainz, Germany.  
**Information:** <http://www.ams.org/amsmtgs/internmtgs.html>.
- \* 21-24 **MAM 5—Fifth International Conference on Matrix Analytic Methods in Stochastic Models**, Pisa, Italy.  
**Scope:** The conference will provide an international forum for: presenting recent results on theory, algorithms and applications concerning matrix-analytic methods in stochastic models; discussing methodologies and the related algorithmic analysis; improving collaborations among researchers in applied probability, engineering and numerical analysis; tracing the current state of the art and the lines of future research, pointing out the main topics of interest.  
**Organizing Committee:** D. A. Bini (chair), Univ. of Pisa, Italy; G. Latouche, Univ. Libre de Bruxelles, Belgium; and B. Meini, Univ. of Pisa, Italy.  
**Important Dates:** Full paper submission: September 13, 2004; Notification of acceptance/revision/rejection: January 10, 2005; Revised version due: March 14, 2005; Final notification for papers with delayed decision: April 4, 2005.  
**Information:** <http://www.dm.unipi.it/~mam5>; email: mam5@dm.unipi.it.
- \* 26-July 1 **30th Conference on Stochastic Processes and Their Applications**, University of California at Santa Barbara (UCSB), Santa Barbara, California.  
**Information:** <http://www.pstat.ucsb.edu/projects/spa05/>.