
Mathematics Calendar

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

March 2006

* 10–12 **Recent Developments in Higher Dimensional Algebraic Geometry**, The Japanese American Mathematics Institute and the Johns Hopkins University, Baltimore, Maryland.

Topics: Birational geometry and topics related to the minimal model program. Of special interest are new developments concerning derived categories of coherent sheaves, Fano varieties, Mori-Fano fiber spaces, the explicit geometry of threefolds, minimal log discrepancies, new points of view on singularities, and rational curves on varieties.

Organizers: J. Kollar (Princeton University), S. Mori (RIMS - Kyoto), V. Shokurov (Johns Hopkins University), N. Budur (Johns Hopkins University). Additional Principal Japanese Organizers: S. Ishii (Tokyo Institute of Technology), Y. Kawamata (University of Tokyo), and S. Mukai (RIMS-Kyoto).

Invited Speakers: A. Bondal, A. Corti, R. Lazarsfeld, Y. Kawamata, J. McKernan, S. Mukai, M. Mustata, A. Pukhlikov, K. Smith, J. Starr.

Information: <http://www.mathematics.jhu.edu/new/jami/Jami2006.htm>.

* 13–17 **Workshop on 3-manifolds after Perelman**, International Centre for Mathematical Sciences, Edinburgh, United Kingdom.

Workshop Summary: The objective of this workshop is the examination of recent developments in 3-dimensional topology in the light of Perelman's probable proof of Thurston's Geometrization Conjecture, and of other important advances such as the proof of Thurston's Ending Lamination Conjecture, and of Marden's Tameness Conjecture and the development of Heegaard Floer homology theory. The meeting will take stock of the subject and set out directions for future research.

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

Organizers: Cameron Gordon (Univ. of Texas at Austin), James Howie (Heriot-Watt Univ.), Alan Reid (Univ. of Texas at Austin).

Speakers: Jeffrey Brock (Brown Univ.), David Gabai (Princeton Univ.), Marc Lackenby (Univ. of Oxford), Peter Ozsvath (Columbia Univ.), Peter Shalen (Univ. of Illinois at Chicago), Ian Agol (Univ. of Illinois at Chicago), Michel Boileau (Univ. Paul Sabatier, Toulouse), Brian Bowditch (Univ. of Southampton), Martin Bridson (Imperial College), Shelly Harvey (Rice Univ.), Craig Hodgson (Univ. of Melbourne), Hyam Rubinstein (Univ. of Melbourne), Zlil Sela (Hebrew Univ.), Richard Weidmann (Univ. of Frankfurt).

Deadline: The meeting is limited in numbers in order to maintain its workshop character. Applications are invited now. An application form may be found on the website. The application period will close on January 15, 2006.

Information: <http://www.icms.org.uk/meetings/2006/3-manifolds/index.html>.

* 17–19 **Transport Properties of Random Schrödinger Operators**, University of Kentucky, Lexington, Kentucky.

Organizers: Jean Bellissard, Georgia Institute of Technology, Peter D. Hislop, University of Kentucky.

Program: This is an intensive, three-day workshop on transport properties of Schrödinger operators with random potentials and related problems of transport theory. The focus will be on topics of recent research including linear response theory and kinetic equations, noncommutative geometry and the quantum Hall effect, edge and bulk conductivities, the Kubo formula for conductivity, classical and quantum diffusion, and other transport phenomena in random media. The workshop consists of hour-long expository talks by leading researchers in random Schrödinger operators and transport theory, short talks by new researchers in the field, a

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 or 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/July, 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/>.

poster session, and round table discussions on open problems and new directions.

Partially Sponsored by: Institute for Mathematics and its Applications, University of Kentucky, Georgia Institute of Technology.

Confirmed Invited Speakers (as of November 2005): Michael Aizenman (Princeton University), Jean-Michel Combes (Université de Toulon, France), Laszlo Erdős (Ludwig-Maximiliansität Munchen, Germany), Gian Michele Graf (ETH Zurich, Switzerland), François Germinet (Université de Cergy-Pontoise, France), Dirk Hundertmark (University of Illinois, Urbana-Champaign), Abel Klein (University of California, Irvine), Michael Loss (Georgia Institute of Technology, Atlanta), Jeff Schenker (ETH Zürich, Switzerland), Hermann Schulz-Baldes (Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany), Gunter Stolz (University of Alabama, Birmingham), Dominique Spehner (Université JJoseph Fourier, Grenoble, Franc).

Information and Registration: <http://www.math.uky.edu/~hislop/ima06/>.

* 24-25 **Complex Geometry (in honor of Domingo Toledo's 60th birthday)**, University of Utah, Salt Lake City, Utah.

Organizing Committee: Jim Carlson, Bill Goldman.

Speakers: Daniel Allcock (Univ. of Texas), Luis Hernández (CIMAT), Misha Kapovich (Univ. Calif., Davis), Bruno Klingler (Univ. of Chicago), János Kollár (Princeton Univ.), Yum-Tong Siu (Harvard Univ.), Dennis Sullivan (Stony Brook Univ.).

Information: <http://www.math.utah.edu/complexgeometry> or contact Mary Levine, email: mlevine@math.utah.edu, tel: 801-581-6841; fax: 801-581-4148.

April 2006

* 1-2 **Graduate Student Topology Conference**, Indiana University, Bloomington, Indiana.

Objectives: The goal of the Graduate Student Topology Conference is to gather graduate students in topology and provide them with the opportunity to give talks, communicate recent advances, and hear from established researchers in the field.

Plenary Speaker: V. Jones (Berkeley), D. McDuff (Stony Brook).

Deadline: February 15, 2006.

Information: To register, to apply to give a talk, or to ask for funding, go to <http://www.indiana.edu/~gstc/>; email: gstc@indiana.edu.

* 23-May 6 **Rigidity and Flexibility (ESI-Program 2006)**, The International Erwin Schrödinger Institute for Mathematical Physics (ESI), Vienna, Austria.

Description: This program of the International Erwin Schrödinger Institute for Mathematical Physics (ESI) is aimed at the study of various flexible and rigid structures such as flexible polyhedra and frameworks, polyhedral herissons and virtual polytopes, smooth herissons and smooth surfaces. Within this program the two workshops 1. Flexibility of Polyhedra and Frameworks 2. Herissons and Virtual Polytopes will be organized in cooperation with the Institute of Discrete Mathematics and Geometry of the Vienna University of Technology. The organizers of this program invite persons interested in the above-mentioned topics to take part in this program, to share ideas and experiences among different disciplines.

Organizers: Victor Alexandrov, Sobolev Institute of Mathematics, Novosibirsk; Idzhad Kh. Sabitov, Moscow State University; Hellmuth Stachel, Vienna University of Technology.

Information: <http://www.geometrie.tuwien.ac.at/esi/>.

May 2006

* 10-12 **Workshop on Numerical, Mathematical and Modeling Analysis Related to Fluid Dynamics in Hydrogen Fuel Cells**, University of Ottawa, Ottawa, Ontario, Canada.

Workshop Description: Hydrogen fuel cells (HFC) are on the focus of research of several scientific areas, such as chemistry,

material sciences, engineering, mathematics etc. The interest for operating efficiently HFC is constantly increasing as HFC produce free pollution electrical power. This workshop will be focused on numerical, computational and mathematical analysis of HFC dynamics. Modeling will be an important face of the workshop.

Invited Speakers: Ned Djilali, University of Victoria, Computational and modeling fuel cell dynamics; two-phase transport dynamics in gas diffusive layers; Yalchin Efendiev, Texas A&M University, Multiscale analysis and computation of multiphase flows in heterogeneous porous media; Peter Mineev, University of Alberta, Multiphase computational fluid dynamics; Keith Promislow, Michigan State University, Phase change and Hysteresis in Proton Exchange Membrane Fuel Cells.

Registration Fee: The registration fee is \$100 CAN for all academic and industrial researchers, \$50 CAN dollars for students. The invited speakers are free of registration fees.

Travel Support: Please note that travel and accommodation support will be available for students. Interested students must contact Arian Novruzi at novruzi@uottawa.ca.

Information: <http://www.fields.utoronto.ca/programs/scientific/05-06/fuelcells/index.html>.

* 15-17 **The First International Conference on Mathematical Sciences**, Al-Azhar University, Gaza, The Palestinian Authority.

Description: The main objective of the conference is to get an international scientific gathering at our University. We would like to overcome the deliberate policy of isolating our people and scientific institutions, and to involve the Palestinian researchers in contact with International Researchers in their fields.

Topics: Pure Mathematics, Applied Mathematics, Mathematical Physics, Theoretical and applied Mechanics, Probability and Statistics, Biometrics, Computer Sciences.

Sponsor: Al Azhar University; <http://www.alazhar-gaza.edu/ICMS>; email: m.okasha@palnet.com.

Deadline: February 28, 2006.

Information: Dr. Mahmoud K. Okasha, Head of the Organizing Committee, Al-Azhar University, Gaza, P.O. Box 1277, Gaza; email: m.okasha@alazhar-gaza.edu and m.okasha@palnet.com; tel: +970-599-441133.

* 15-17 **Workshop on Probabilistic Symmetries and their Applications**, University of Ottawa, Ottawa, Ontario, Canada.

Introduction: In probability theory, random objects may have interesting and important symmetry properties: i.e. distributional invariance under a particular family of measurable transformations. The best known symmetries include stationarity, contractability, exchangeability and rotatability (invariance under shifts, contractions, permutations and rotations, respectively). Stationarity is a classical concept which is treated in most standard textbooks, and so the goal of the workshop is to introduce participants to the remaining three symmetries and their applications.

Speakers: Main Speaker: Professor Olav Kallenberg (Auburn University, Alabama). Invited Speakers: Professor Neville Weber (University of Sydney, Australia), Professor Fabio Spizzichino (Università La Sapienza-Rome, Italy), Professor André Dabrowski (University of Ottawa).

Registration Fees: The registration fees for this workshop have been set at \$80 per participant (\$40 for students). Registration forms should be submitted by April 21, 2006.

Information: <http://www.mathstat.uottawa.ca/~givanoff/workshop.htm>.

* 16-18 **LMS Workshop on Cluster Algebras and Teichmüller Theory**, University of Leicester, Leicester, United Kingdom.

Information: <http://www.math.le.ac.uk/RESEARCH/LMS/webpage.html>.

* 30-June 2 **Geometry and Representation Theory: A conference in honor of George Lusztig**, M.I.T., Cambridge, Massachusetts.

Information: <http://math.mit.edu/conferences/lusztig60/index.html>.

June 2006

* 4–10 **Workshop on Commutative Rings**, Cortona, Italy.

Aim: To bring together researchers in the area of commutative ring theory.

Topics: The main emphasis of the workshop is on factorization and divisibility properties, decomposition of ideals, class groups; multiplicative ideal and module systems, star and semistar operations, Gabriel-Popescu localizing systems; Prüfer domains and their generalizations; Krull and Mori domains; integer valued polynomials; chain conditions and prime spectra; analytically irreducible one-dimensional rings and their value semigroups; one-dimensional Noetherian rings and algebroid curves. Young researchers interested in these areas are welcome.

Scientific Committee: Valentina Barucci (Univ. degli Studi “La Sapienza”), Paul-Jean Cahen (Univ. Paul Cézanne, Aix-Marseille III), Marco Fontana (Univ. degli Studi “Roma Tre”), Stefania Gabelli (Univ. degli Studi “Roma Tre”), Evan G. Houston (Univ. of North-Carolina, Charlotte).

Organizing Committee: Florida Girolami (Univ. degli Studi “Roma Tre”), Giampaolo Picozza (Univ. degli Studi “Roma Tre”), Francesca Tartarone (Univ. degli Studi “Roma Tre”).

Main Sponsor: NdAM (Istituto Nazionale di Alta Matematica).

Information: http://www.mat.uniroma3.it/users/cortona/cortona_2006.html; email: cortona2006@mat.uniroma3.it.

* 12–15 **Journées Peter Shalen**, Centre de Recherches Mathématiques, Montreal, Quebec, Canada.

Organizers: Steve Boyer, Dick Canary, Marc Culler, Nathan Dunfield, Benson Farb.

Speakers (*tentative): Ian Agol (Univ. of Illinois at Chicago), Mladen Bestvina (Univ. of Utah), Marc Culler (Univ. of Illinois at Chicago), Nathan Dunfield (Caltech), Cameron Gordon (Univ. of Texas), *Alex Lubotzky (Hebrew Univ. of Jerusalem), Yair Minsky (Yale Univ.), *Maryam Mirzakhani (Princeton Univ./Clay Institute), John Morgan (Columbia Univ.), *Lenhard Ng (Stanford Univ./AIM), Peter Ozsvath (Columbia Univ.), Jake Rasmussen (Princeton Univ.), Michah Sageev (Technion).

Information: <http://www.math.uic.edu/journees>.

* 12–16 **EMS mathematical weekend in Pays de Loire**, Université de Nantes, Nantes, France.

Topics: With plenary lectures and parallel sessions, the conference will focus on five topics: Inverse problems, chair Roman Novikov; Large scale stochastics, chair Philippe Carmona; Complex algebraic geometry, chair Christoph Sorger; Global analysis, chair Gilles Carron; Real algebraic varieties, chair Adam Parusinski.

Organizers: Mathematical Institutes from Angers and Nantes, with the support of SMF and SMAI.

Information: <http://www.math.sciences.univ-nantes.fr/WEM2006>; email: wem2006@math.univ-nantes.fr.

* 19–24 **Hodge Theory**, Venice International University, Venice-Island of San Servolo, Italy.

Workshop Topics: This meeting is intended to present the state of the art in Hodge Theory covering the full range of its current developing topics as well as the interrelation between them: from classical transcendental methods and algebraic cycles to mixed, arithmetic, p-adic structures and motives.

Organizers: L. Barbieri-Viale (Padova), B. Chiarellotto (Padova), H. Esnault (Essen), B. Van Geemen (Milano).

Speakers (preliminary list): S. Bloch (University of Chicago, USA), C. Breuil (CNRS & IHES, France), G. Faltings (MPI, Bonn, Germany), J.-M. Fontaine (Université de Paris-Sud, Orsay, France), P. Griffiths (IAS, Princeton, USA), U. Jannsen (Univ. of Regensburg, Germany), L. Illusie (Université de Paris-Sud, Orsay, France), K. Kato (Kyoto University, Japan), K. S. Kedlaya (MIT, Boston, USA), M. Nori (University

of Chicago, USA), M. Rapoport (Math. Institut, Universität Bonn, Germany), M. Saito (RIMS, Kyoto, Japan), T. Tsuji (Tokyo University, Japan), E. Viehweg (Essen, Germany), C. Voisin (Paris 7, France).

Deadlines: Support, Housing & Registration: February 1, 2006. Housing & Registration: March 1, 2006. Registration: May 1, 2006.

Sponsors: Clay Mathematics Institute (USA), European Research Networks, “Arithmetic Algebraic Geometry” and “Algebraic K-theory, Linear Algebraic Groups & Related Structures”, Italian Research Network “Geometria sulle Varieta’ Algebriche” financed by MIUR Universities of Padova, Milano and Venice International University.

Information: <http://www.mat.uniroma3.it/GVA/HTVIU/>.

* 19–July 7 **Computational Number Theory and Applications to Cryptography**, University of Wyoming, Laramie, Wyoming.

Purpose: To bring participants up to speed on the most recent developments in computational number theory and mathematical cryptography. Participants will be introduced to the theory and applications of computational number theory and its consequences for cryptography. The conference will take place immediately before the Fall 2006 Fields Institute Thematic Program in Cryptography.

Speakers: E. Bach (University of Wisconsin-Madison), M. Bauer (University of Calgary), M. Jacobson (University of Calgary), E. Gorla (University of Zurich), C. Pomerance (Dartmouth College), R. Scheidler (University of Calgary), O. Schirokauer (Oberlin College), J.H. Silverman (Brown University), J. Sorenson (Butler University), A. Stein (University of Wyoming), E. Teske (University of Waterloo), N. Theriault (University of Waterloo), H.C. Williams (University of Calgary).

Sponsors: Rocky Mountain Mathematics Consortium, The Fields Institute, Alberta Informatics Circle of Research Excellence (iCORE), and the University of Wyoming. IMA funding pending.

Deadline: For application/call for papers: April 1, 2006.

Organizers: M.J. Jacobson, (University of Calgary), A.D. Porter, B.L. Shader, A. Stein (University of Wyoming).

Information: Contact: A. Stein, Mathematics Department, University of Wyoming, Laramie, WY 82071; email: astein@uwyo.edu; <http://math.uwyo.edu/RMMC/2006/rmmc06.html>.

* 20–22 **International Conference on Mathematical, Statistical, and Computer Methods in HIV/AIDS**, Regal Kowloon Hotel, East Kowloon, Hong Kong.

Purpose: To bring together researchers from all over the world to discuss methods for accurate estimates and future predictions of HIV/AIDS incidence and prevalence in different parts of the world.

Information: email: aggarwal@math.ucalgary.ca.

* 29–July 4 **21th International Conference on Operator Theory**, West University, Timisoara, Romania.

Topics: Operator theory, operator algebras and their applications.

Steering Committee: W. B. Arveson, K. R. Davidson, N. K. Nikolskii, S. Stratila, F.-H. Vasilescu.

Information: <http://www.imar.ro/~ot>.

July 2006

* 17–21 **Classification theory for abstract elementary classes**, AIM Research Conference Center, Palo Alto, California.

Topics: This workshop, sponsored by AIM and the NSF, will focus on Shelah’s categoricity conjecture for abstract elementary classes. Thirty years ago Saharon Shelah proposed a far reaching program of extending first-order classification theory for non-elementary classes. This workshop will be dedicated to discussing the present state of Shelah’s conjectures as well as the broader program of developing a classification theory for abstract elementary classes.

Organizers: Rami Grossberg and Monica VanDieren.

Deadline: April 15, 2006.

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

* 17–August 11 **Clay Mathematics Institute 2006 Summer School: Arithmetic Geometry**, Mathematisches Institut, Georg-August-Universität, Göttingen, Germany.

Description: Designed for graduate students and mathematicians within five years of their Ph.D., the program will introduce the participants to modern techniques and outstanding conjectures at the interface of number theory and algebraic geometry.

Topics: This school will offer three core courses (on curves, surfaces, and higher-dimensional varieties), supplemented by seminars on computational and algorithmic aspects of arithmetic geometry, and by mini-courses on more advanced topics.

Organizers: Jim Carlson, Henri Damon, David Ellwood, Brendan Hassett and Yuri Tschinkel).

Lecturers: Dan Abramovich, Fedor Bogomolov, Antoine Chambert-Loir, Ching-Li Chai, Henri Damon, David Harari, Brendan Hassett, Andrew Kresch, Yuri Manin, Frans Oort, Jason Starr, Yuri Tschinkel and others.

Deadline: For application is February 28, 2005. For more information and an application form see <http://www.claymath.org/summerschool> or contact email: summerschool@claymath.org; telephone: 617-995-2600.

* 24–28 **2nd SIPTA School on Imprecise Probabilities**, Rey Juan Carlos University, Madrid, Spain.

Organizer: By the International Society for Imprecise Probability: Theories and Applications (SIPTA) and by the Group of Statistics and Decision Sciences (GEDC) from Rey Juan Carlos University.

Information: You can find all the relevant information on <http://bayes.escet.urjc.es/~emiranda/sipta>.

* 24–28 **Brazilian Operator Algebras Conference**, Florianopolis, Brazil.

Information: <http://mtm.ufsc.br/~exel/oa/>.

* 24–August 4 **Pan-American Advanced Studies Institute (PASI): Analysis and Probability in Quantum Physics**, San Joaquin campus, Pontificia Catolica de Chile, Santiago, Chile.

Program: The PASI Institute is a two-week program for advanced graduate students, post-docs, and assistant professors from the Americas. There will be 6 four-hour minicourses during the first week and an international workshop during the second week. Full support is available for Institute students; partial support is available for workshop participants.

Minicourses and their Presenters: Ira W. Herbst, University of Virginia, The Spectral and Scattering Theory of Quantum Particles in External Fields, Abel Klein, University of California, Irvine, Random Schrödinger Operators, Jean Bellissard, Georgia Institute of Technology, Theory of Quantum Transport, Richard Froese, University of British Columbia, Theory of Quantum Resonances, Rafael Benguria, Pontificia Universidad Católica de Chile, Stability of Matter and Quantum Field Theory, Laszlo Erdos, Ludwig-Maximilians-Universität München, Classical and Quantum Brownian Motion.

Workshop: The International Workshop on Analysis and Probability in Quantum Physics will highlight recent advances in the topics discussed during the first week mini-courses. In addition to invited talks by international experts, the PASI students will have the opportunity to present their own research.

Support: PASI is primarily supported by the U.S. National Science Foundation and the Department of Energy.

Information: Full information, a list of the confirmed Workshop participants, online application forms, etc. available at <http://www.ms.uky.edu/~pasi06/>.

* 25–27 **International Conference on Mathematics**, Institute of Mathematics, National University of Mongolia, Ulaanbaatar, Mongolia.

Organizer: The Mathematical Society of Mongolia jointly with School of Mathematics and Computer Science, National University

of Mongolia and the Institute of Mathematics, National University of Mongolia.

Topics: Algebra (ring theory, module theory, commutative algebra and etc.), Functional analysis, Applied mathematics and numerical analysis, Probability theory and mathematical statistics, Geometry and topology, Applied Mathematics and Optimization, Mathematical Education.

Information: email: mekei@num.edu.mn.

August 2006

* 7–11 **Partial Differential Equations on Noncompact and Singular Manifolds**, University of Potsdam, Potsdam, Germany.

Topics Include: Qualitative Theory of PDEs (Regularity, Asymptotics), Geometric Analysis on Singular Spaces, K-theoretic Methods, Operator Algebra Aspects, Boundary Value Problems, Noncommutative Geometry, Quantization.

Organizing Committee: B. Fedosov (Moscow), G. Grubb (Copenhagen), T. Krainer (Potsdam), V. Nistor (Penn State), L. Rodino (Torino), B.-W. Schulze (Potsdam), N. Tose (Tokyo), M. W. Wong (Toronto).

Information: PDEs on Noncompact and Singular Manifolds c/o T. Krainer and B.-W. Schulze, Institut für Mathematik, Universität Potsdam, Postfach 60 15 53, D-14415 Potsdam, Germany; email: pdensm@math.uni-potsdam.de; <http://pdensm.math.uni-potsdam.de>.

* 14–18 **International Conference on Spectral Theory and Global Analysis**, Carl von Ossietzky University, Oldenburg, Germany.

Topics will include: Spectral asymptotics, Scattering theory, Index Theory and Hodge Theory, Spectral Invariants, Analysis on singular and non-compact spaces.

Organizing Committee: D. Grieser (Oldenburg), T. Krainer (Potsdam), A. Vasy (Stanford).

Information: Spectral Theory and Global Analysis, c/o Prof. Daniel Grieser, Institut für Mathematik, Universität Oldenburg, D-26111 Oldenburg, Germany; email: stga@mathematik.uni-oldenburg.de; <http://www.mathematik.uni-oldenburg.de/personen/grieser/stga/>.

August 2007

* 3–6 **First Announcement ACA'2007: 13th International Conference on Applications of Computer Algebra**, Oakland University, Rochester, Michigan.

Conference Theme: The ACA series of conferences is devoted to promoting the applications and development of Computer Algebra and Symbolic Computation. Topics include Computer Algebra and Symbolic Computation in engineering, the sciences, medicine, pure and applied mathematics, education, communication and computer science.

General Chairs: Tony Shaska, Erich Kaltofen, Jaime Gutierrez, Alexander Hulpke.

Program Chair: Tony Shaska.

Organizing Committee: Stanly Steinberg, Michael Wester.

Important Dates: May 15, 2007: Deadline to submit an application for financial support. June 15, 2007: Notification of decisions for financial support. June 15, 2007: Deadline for early registration. July 15, 2007: Deadline for regular registration. August 3-6, 2007 Conference

Information: Contact: shaska@oakland.edu; <http://www.oakland.edu/~shaska/aca07.html>.