



# Mathematics Calendar

**This section** contains new announcements of worldwide meetings and conferences of interest to 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. New announcements only are published in the print Mathematics Calendar featured in each *Notices* 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. Asterisks (\*) mark those announcements containing revised information.

**In general**, print announcements of meetings and conferences carry only the date, title of meeting, place of meeting, names of speakers (or sometimes a brief statement on the program), deadlines for abstracts or contributed papers, and source of further information. If there is any application deadline with respect to participation in the meeting, this fact should also be noted.

**The complete listing** of the Mathematics Calendar is available at: [www.ams.org/meetings/calendar/mathcal](http://www.ams.org/meetings/calendar/mathcal)

**All submissions** to the Mathematics Calendar should be done online via: [www.ams.org/cgi-bin/mathcal/mathcal-submit.pl](http://www.ams.org/cgi-bin/mathcal/mathcal-submit.pl)

**Any questions** or difficulties may be directed to [mathcal@ams.org](mailto:mathcal@ams.org).

## January 2016

### 18 – 22 Expository Quantum Lecture Series 8 (EQaLS 8)

**Location:** *Institute for Mathematical Research, Universiti Putra Malaysia*

EQaLS is the acronym for the “Expository Quantum Lecture Series”, a lecture series hosted by the Institute for Mathematical Research (INSPEM) at Universiti Putra Malaysia (UPM). A primary objective of the lecture series is to expose and update researchers and students, especially those from Malaysia, with the latest developments in quantum sciences, mathematical physics and other related areas.

**URL:** [einspem.upm.edu.my/equal8/](http://einspem.upm.edu.my/equal8/)

### 25 – 29 IMA Annual Program Workshop: Optimization and Parsimonious Modeling

**Location:** *IMA, University of Minnesota, Minneapolis, MN*

Parsimony has been a central concept in statistical modeling and system identification. Model complexity is often captured by rank, sparsity, or other structural indicators. For modest-size problems, it is often possible to obtain globally optimal solutions. In recent years, a rather rich mathematical framework has emerged that allows computationally efficient treatment for a variety of such large-scale problems. Key among those are compressive sensing and techniques based on convex relaxation. The theme of this workshop is to encourage interaction between researchers with statistical modeling and optimization backgrounds. Mathematical

subjects that are pertinent include functional analysis, convex optimization, high-dimensional geometry, statistics and probability theory.

**URL:** [www.ima.umn.edu/2015-2016/W1.25-29.16](http://www.ima.umn.edu/2015-2016/W1.25-29.16)

### 28 – 30 Conference to the Memory of Anatoly Alekseevitch Karatsuba on Number Theory and Applications

**Location:** *Steklov Mathematical Institute of Russian Academy of Sciences and Department of Mechanics and Mathematics of Lomonosov Moscow State University, Moscow, Russia*

The aim of yearly “Conference to the Memory of Anatoly Alekseevitch Karatsuba on Number theory and Applications” is presentation of some new and important results in different branches of number theory: analytical number theory, diophantine approximations, computational aspects of number theory and in applications of number-theoretic methods to other branches of mathematics and other sciences. Another aim of the Conference is the exchange of new ideas and insight with new tendencies in the development of number theory, especially in its fields which are connected with researches and discoveries of A. A. Karatsuba.

**URL:** [www.mathnet.ru/php/conference.phtml?confid=773&option\\_lang=eng](http://www.mathnet.ru/php/conference.phtml?confid=773&option_lang=eng)

## March 2016

### 3 – 6 The First International Symposium on Computational Mathematics & Engineering Sciences

**Location:** *Faculté des Sciences et Techniques Errachidia. Université Moulay Ismail*

This event aims to stimulate interactions between researchers in the field of computational mathematics and their applications in science and engineering, to present the development reached in this area, and to showcase the computational expertise of our invited speakers and participants.

**URL:** [cmes.olympic.in](http://cmes.olympic.in)

### 10 – 13 Gone Fishing 2016, A Workshop on Poisson Geometry

**Location:** *University of Colorado at Boulder, USA*

This is the fifth meeting of the annual Gone Fishing event in North America, for the presentation and discussion of new ideas and results in Poisson geometry.

**URL:** [math.colorado.edu/gonefishing2016/](http://math.colorado.edu/gonefishing2016/)

### 14 – 18 IMA Annual Program Workshop: Computational Methods for Control of Infinite-dimensional Systems

**Location:** *IMA Annual Program Workshop: Computational Methods for Control of Infinite-dimensional Systems*

There are many challenges and research opportunities associated with developing and deploying computational methodologies for problems of control for systems modeled by partial differential equations and delay equations. The state of these systems lies in an infinite-dimensional space, but finite-dimensional approximations must be used. Fundamental issues in applied and computational mathematics are essential to the development of practical computational

algorithms. The focus will be on applications, physics-based modeling, numerical methods, sensor/actuator location and optimal control. Although computation and optimization are the key themes that tie the areas together, topics in infinite-dimensional systems theory will be discussed since these are the foundation for all the topics.

**URL:** [www.ima.umn.edu/2015-2016/W3.14-18.16/](http://www.ima.umn.edu/2015-2016/W3.14-18.16/)

**18 - 22 Nirenberg Lectures in Geometric Analysis at the CRM: Gunther Uhlmann (University of Washington)**

**Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

Gunther Uhlmann (University of Washington) will give three lectures: Harry Potter's Cloak via Transformation Optics, Journey to the Center of the Earth, and Seeing Through Space-Time.

**URL:** [www.crm.umontreal.ca/Nirenberg2016](http://www.crm.umontreal.ca/Nirenberg2016)

**21 - 24 The Fifth International Conference on Mathematical Sciences, ICM2016**

**Location:** *UAE University, Al-Ain, United Arab Emirates*

The Department of Mathematical Sciences at the United Arab Emirates University is holding the Fifth International Conference on Mathematical Sciences, ICM2016. The conference will cover the following topics (but not limited): Algebra, Applied Mathematics, Discrete Mathematics, Finite Mathematics, Fractals, Geometry, History of Mathematics, Logic, Analysis, Number Theory, Numerical Analysis, Topology, Computational Mathematics, Cross-disciplinary areas of Mathematics, Mathematical Modeling in Environmental Sciences, Biomathematics.

**URL:** [conferences.uaeu.ac.ae/icm/en/index.shtml](http://conferences.uaeu.ac.ae/icm/en/index.shtml)

**21 - 25 Conference Dedicated to the Scientific Legacy of Marcel Paul Schützenberger**

**Location:** *Université de Bordeaux, Talence, France*

Marcel-Paul Schützenberger passed away nearly twenty years ago. He has left a considerable legacy in mathematics and computer science. His former students are organizing a meeting in Bordeaux to honor his memory. The presentations will concern several different aspects of his contribution in combinatorics, automata and formal languages, but also in linguistics and biology.

**URL:** [mps2016.labri.fr/index\\_en.html](http://mps2016.labri.fr/index_en.html)

**27 - 28 5th International Conference on Computer Science, Information System and Communication Technology (ICCSISCT 2016)**

**Location:** *Hotel Grace, Sydney, Australia*

5th ICCSISCT 2016 is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in computer engineering, information science and communications.

**URL:** [www.iccsisct.iisrcgroup.org](http://www.iccsisct.iisrcgroup.org)

**27 - 28 5th International Conference on Human Computing, Education and Information Management System (ICHCEIMS 2016)**

**Location:** *The Grace Hotel, Sydney, Australia*

5th ICHCEIMS 2016 is designed to bring together, researchers active in the two fields (and related sub-fields) to foster an environment conducive to exchanging ideas, information and research.

**URL:** [www.ichceims.iisrcgroup.org](http://www.ichceims.iisrcgroup.org)

**29 - April 2 Past and Future Directions in Hypercomplex and Harmonic Analysis---Celebrating Frank Sommen's Sixtieth Birthday**

**Location:** *Universidade de Aveiro, Aveiro, Portugal*

The International Conference Past and Future Directions in Hypercomplex and Harmonic Analysis—Celebrating Frank Sommen's Sixtieth birthday to be held on March 29–April 2, 2016 will bring together experts in harmonic, complex and Clifford analysis. The objective is to celebrate Frank Sommen's work, in particular, his fundamental contributions in higher-dimensional function theories, i.e., the theory of functions belonging to the kernel of the Laplacian, Cauchy-Riemann, or Dirac operators as well as higher spin operators. Applications of these function theories to mathematical physics, signal and image processing, operator theory and other areas of Applied Mathematics will also be topics of interest. Furthermore, talks in related areas like harmonic analysis, differential and integral geometry are also welcome.

**URL:** [sweet.ua.pt/ukaehler/Complex2016/Workshop\\_FS/Webpage/Home.html](http://sweet.ua.pt/ukaehler/Complex2016/Workshop_FS/Webpage/Home.html)

**April 2016**

**11 - 15 AIM Workshop: Mixing and Nonlinear Stability**

**Location:** *American Institute of Mathematics, San Jose, CA*

This workshop, sponsored by AIM and the NSF, will be devoted to expanding the mathematical analysis of mixing phenomena arising in fluid mechanics and kinetic theory as well as increasing communication between the different communities working in the field.

**URL:**

[aimath.org/workshops/upcoming/nonlinstability](http://aimath.org/workshops/upcoming/nonlinstability)

**11 - 15 IMA Annual Program Workshop: Quantum and Nano Control**

**Location:** *IMA, University of Minnesota, Minneapolis, MN*

Control and information processing at the realm of the quantum is a relatively recent endeavor. The mathematics that describe quantum dynamics and processes is only beginning to mesh with the technology of systems at the atomic and nanoscale. Indeed, new capabilities of probing and manipulating matter at the atomic and subatomic scale with unparalleled temporal resolution are the enablers of dramatic advances. The workshop aims to bring together scientists, engineers, and mathematicians to identify new challenges and the tools to address them.

**URL:** [www.ima.umn.edu/2015-2016/W4.11-15.16/](http://www.ima.umn.edu/2015-2016/W4.11-15.16/)

**14 - 15 International Conference on Advanced in Computing System and E-Learning Technologies ( ICACSET 2016 )**

**Location:** *Hotel Changi Village, Singapore*

ICACSET 2016 aims is to bring together leading academic scientists, researchers and scholars to exchange and share their experiences and research results about all aspects of

Internet Information Systems and Technologies, and discuss the practical challenges encountered and the solutions adopted.

**URL:** [www.icacset.iisrcgroup.org](http://www.icacset.iisrcgroup.org)

**14 - 15 International Conference on Internet of Things and Cloud Computing Technologies (ICITCT 2016)**

**Location:** *The Holiday Inn Express Hotel, Singapore*

ICITCT 2016—Singapore is the forum to offer a meeting point for professionals and researchers from industry and academia to present and discuss recent advances in the field of Internet of things and cloud computing Technologies.

**URL:** [www.icitct.iisrcgroup.org](http://www.icitct.iisrcgroup.org)

**14 - 17 Underrepresented Students in Topology and Algebra Research Symposium (USTARS)**

**Location:** *Sam Houston State University, Huntsville, TX*

The primary mission of the Underrepresented Students in Topology and Algebra Research Symposium (USTARS) is to showcase the excellent research conducted by underrepresented students studying topology and algebra.

**URL:** [www.ustars.org](http://www.ustars.org)

**17 - 18 5th International Conference on e-Learning and Knowledge Management Technology (ICEKMT 2016)**

**Location:** *The Hotel Corus, Kuala Lumpur, Malaysia*

5th ICEKMT 2016 Conference is to Present recent scientific research in the field of e-Learning and its impact on performance, to Promote e-learning that inspires engagement and professional performance, to Explore pedagogical learning models to transfer e-learning to practical contexts, to Highlight the importance of cultural and ethical frameworks for e-learning applications and practices, to Shed light on the role of e-learning environments to stimulate participation and professional performance and Showcase successful e-learning experiences designed to improve learning and ensure quality.

**URL:** [www.icekmt.iisrcgroup.org](http://www.icekmt.iisrcgroup.org)

**17 - 18 International Conference on Information Technology, E-Government and applications (ICITEA 2016)**

**Location:** *Corus Hotel, Kuala Lumpur, Malaysia*

ICITEA 2016 is designed to provide a common platform to the experts and delegates to share their experiences, research ideas and discuss various related issues and challenges.

**URL:** [www.icitea.iisrcgroup.org](http://www.icitea.iisrcgroup.org)

**21 - 22 International Conference on Advanced Trends in E-Learning System and Computer Applications (ICATESCA 2016)**

**Location:** *Bangkok, Thailand*

ICATESCA 2016 conference brings together varied groups of people with different perspectives, experiences and knowledge in one location. It aims to help practitioners find ways of putting research into practice and researchers to gain an understanding of real-world problems, needs and aspirations.

**URL:** [www.icatesca.iisrcgroup.org](http://www.icatesca.iisrcgroup.org)

**21 - 22 International Conference on Educational Technology with Information Systems. (ICETIS-2016)**

**Location:** *Bangkok, Thailand*

ICETIS-2016 is to provide an international forum for exchange of ideas among interested researchers, students, developers, and practitioners in the areas of Educational technology with Information system

**URL:** [www.icetis.iisrcgroup.org](http://www.icetis.iisrcgroup.org)

**23 - 23 11th Annual Spuyten Duyvil Undergraduate Mathematics Conference**

**Location:** *State University of New York at New Paltz, New Paltz, New York, USA*

The primary goal of the conference is to offer undergraduate student the opportunity to attend and actively participate in a professional mathematics meeting and to discuss mathematics with their peers. Attendees may apply to give a fifteen-minute talk or submit a poster.

**URL:** [www.newpaltz.edu/sdumc-2016/](http://www.newpaltz.edu/sdumc-2016/)

**25 - 26 International Conference on Electrical, Electronic and Computer Engineering Technologies (ICEECET 2016)**

**Location:** *Shanghai, China*

ICEECET 2016 is to present the latest research and results of scientists working in the fields related to Electrical Engineering, Electronic and Computer Engineering Technology.

**URL:** [www.iceecet.iisrcgroup.org](http://www.iceecet.iisrcgroup.org)

**25 - 28 Marrakesh International Conference on Probability and Statistics (MICPS-2016)**

**Location:** *Cadi Ayyad University, Marrakesh, Morocco*

Cadi Ayyad University and the Moroccan Association of Probability and Statistics organize the third edition of “Marrakesh International Conference on Probability and Statistics (MICPS-2016)”. This edition will be held in Marrakesh from April 25-28, 2016. The conference provides a platform to exchange experience on far-reaching issues such as Stochastic Analysis Financial Mathematics Parametric and Non-Parametric Statistics Biostatistics Functional Statistics.

**URL:** [micps2016.uca.ma/](http://micps2016.uca.ma/)

**27 - 28 International Conference on Innovation of Computing and Engineering Technology (ICICET-2016)**

**Location:** *Beijing, China*

ICICET 2016 is designed to provide a common platform to the experts and delegates to share their experiences, research ideas and discuss various related issues and challenges.

**URL:** [www.icicet.iisrcgroup.org](http://www.icicet.iisrcgroup.org)

**27 - 29 Numerical Analysis and Optimization Days (JANO11)**

**Location:** *Faculté des sciences et techniques, Béni-Mellal, Morocco*

On behalf of the organizing committee we are pleased to inform you that the eleventh international conference “Numerical Analysis and Optimization Days (JANO11)” will be held during April 27-29, 2016 in the Faculty of Sciences and Techniques of Beni Mellal Morocco. The main aim of this scientific meeting is to put together researchers of different areas of Applied Mathematics, in particular Numerical Analysis and Optimization, to give them the opportunity of discussing, in a friendly atmosphere, recent developments. This edition of the meeting follows ten previous editions held, at different place of Moroccan universities.

**URL:** [www.fstbm.ac.ma/jano11](http://www.fstbm.ac.ma/jano11)

**29 – 30 International Conference on Interdisciplinary of Business, E-Commerce and Informative Management (ICIBEIM 2016)****Location:** *Hong Kong*

ICIBEIM 2016 will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Business, E-Commerce and Informative Management.

**URL:** [www.icibeim.iisrcgroup.org](http://www.icibeim.iisrcgroup.org)**29 – 30 International Conference on Information System, Engineering and Management Science (ICISEMS 2016)****Location:** *Hong Kong*

ICISEMS 2016 focus on the newly scientific discovery and implementation in all relevant aspects of information technologies, and information systems and management, which enables an enterprise to improve the management and efficiency of its resources, including capital, people, and information systems, to support the achievement of its business vision

**URL:** [www.icisems.iisrcgroup.org](http://www.icisems.iisrcgroup.org)**May 2016****09 – 13 Applications and New Frontiers for the Finite Element Method****Location:** *Université Laval, Québec*

**Organizers:** Jean Deteix (Laval), Miguel A. Fernández (INRIA & UPMC), André Fortin (Laval), José Urquiza (Laval), André Garon (Polytechnique Montréal)

**URL:** [www.crm.math.ca/Computational2016/](http://www.crm.math.ca/Computational2016/)**9 – 13 IMA Annual Program Workshop: Control at Large Scales: Energy Markets and Responsive Grids****Location:** *IMA, University of Minnesota, Minneapolis, MN*

The control of power networks through physical means, as well as through regulation and price mechanisms that incentivize distributed decision-making, present tremendous challenges that may significantly impact the economy, the well-being of nations, and the world as a whole. Grids are loosely-coupled, dynamically interconnected domains with communication, computation, and control functions at multiple temporal and spatial scales. Anticipated societal benefits include mitigation of climate change and improved energy security. Consumers, markets, and regulators acting as participants and stakeholders exacerbate the challenge. It is expected that in coming years the mathematics of stochastic control will be more central in providing insights into system-level, architectural, and policy issues.

**URL:** [www.ima.umn.edu/2015-2016/W5.9-13.16/](http://www.ima.umn.edu/2015-2016/W5.9-13.16/)**9 – 27 New Directions in Combinatorics****Location:** *Institute for Mathematical Sciences, National University of Singapore*

The main focus of our program is on the areas of Design Theory and Additive Combinatorics. Design Theory originally deals with problems of arranging objects according to certain rules. In recent years, it has found important applications in Computer Science, Statistics, and Digital Communication. In particular, there is a wide variety of applications of Designs Theory in Coding and Cryptography. Additive Combinatorics

is an area connecting Additive Number Theory and Combinatorics, which has experienced tremendous growth over the past decade. In particular, methods from Combinatorics have been used successfully to attack deep problems in Number Theory. The aim of the program is to bring together academic researchers in Design Theory and Additive Combinatorics to explore new techniques and problems that related these two areas.

**URL:** [www2.ims.nus.edu.sg/prognsem.php](http://www2.ims.nus.edu.sg/prognsem.php)**11 – 12 2nd International Conference on Internet, E-Learning and Educational Technology (ICIEET 2016)****Location:** *Dubai, UAE*

2nd ICIEET 2016 is research conference aims to bring together top researchers around the world to exchange research results and address open issues in all aspects of E-Learning, Internet and Educational Technology.

**URL:** [www.icieet.iisrcgroup.org](http://www.icieet.iisrcgroup.org)**14 – 15 International Conference on E-Education System and Learning Technologies (ICEESLT 2016)****Location:** *Abu Dhabi, UAE*

ICEESLT 2016 is designed to provide a common platform to the experts and delegates to share their experiences, research ideas and discuss various related issues and challenges.

**URL:** [www.iceslt.iisrcgroup.org](http://www.iceslt.iisrcgroup.org)**16 – 19 Operators, Operator Families and Asymptotics****Location:** *University of Bath, Bath, United Kingdom*

The conference will make an overview of the state of the art in applications of operator theory to the asymptotic analysis of parameter-dependent differential equations and boundary-value problems.

**URL:** [people.bath.ac.uk/kc525/](http://people.bath.ac.uk/kc525/)**16 – 19 Resource Trade-offs: Computation, Communication, and Information****Location:** *IMA, University of Minnesota, Minneapolis, MN*

Large-scale machine learning and data analysis is characterized by a significant consumption of computational and statistical resources, which are often influenced by various constraints, such as maintaining data privacy, exhibiting robustness to outliers and noise, and tackling partial access to the data. The workshop's goal is to bring together experts with diverse backgrounds whose work pertains to these questions and to exchange ideas while identifying new research opportunities.

**URL:** [www.ima.umn.edu/2015-2016/SW5.16-19.16/](http://www.ima.umn.edu/2015-2016/SW5.16-19.16/)**16 – 20 New Challenges for the Calculus of Variations Stemming From Problems in the Materials Sciences and Image Processing---In Honour of the 60th Birthday of Irene Fonseca****Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

Much work in the contemporary calculus of variations is directly driven by current problems in materials sciences and computer vision. In addition, variational approaches to these problems have proven very fruitful, for example,

in rigorously deriving reduced models that can be readily addressed computationally.

**URL:** [www.crm.umontreal.ca/2016/Fonseca16/index\\_e.php](http://www.crm.umontreal.ca/2016/Fonseca16/index_e.php)

### 17 - 19 **Mathematical Physics Days in Hagen 2016**

**Location:** *Fern Universitat, Hagen, Germany*

An international conference on mathematical physics with topics including: Spectral theory of (random) Schrödinger operators, Anderson localization and delocalization, Disordered systems of statistical physics. The conference dinner will celebrate the contributions of Professor Dr. Werner Kirsch on the occasion of his sixtieth birthday.

**URL:** [www.fernuni-hagen.de/mathphysdays2016/](http://www.fernuni-hagen.de/mathphysdays2016/)

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**URL:** [www.fernuni-hagen.de/mathphysdays2016/](http://www.fernuni-hagen.de/mathphysdays2016/)

### 19 - 20 **3rd International Conference on Advanced in Computer, Electrical and Electronic Engineering (ICACEE 2016)**

**Location:** *San Francisco, CA, USA*

ICACEE 2016 is to provide an international forum for exchange of ideas among interested researchers, students, developers, and practitioners in the areas of computing, communications, and informatics.

**URL:** [www.icacee.iisrcgroup.org](http://www.icacee.iisrcgroup.org)

### 22 - 23 **3rd International Conference on Computing, E-Learning and Emerging Technology (ICCEET 2016)**

**Location:** *Dallas, TX, USA*

3rd ICCEET 2016 is an international refereed conference dedicated to the advancement of the theory and practices in education. The ICCEET 2016 promotes collaborative excellence between academicians and professionals from Education.

**URL:** [www.icceet.iisrcgroup.org](http://www.icceet.iisrcgroup.org)

### 23 - 26 **9th Chaotic Modeling and Simulation International Conference**

**Location:** *Senate House, University of London, UK*

The CHAOS2016 Conference Poster is available at: [www.cmsim.org/images/Poster\\_CHAOS2016.pdf](http://www.cmsim.org/images/Poster_CHAOS2016.pdf). The

general topics and the special sessions proposed for the Conference include but are not limited to: Chaos and Nonlinear Dynamics, Stochastic Chaos, Chemical Chaos, Data Analysis and Chaos, Hydrodynamics, Turbulence and Plasmas, Optics and Chaos, Chaotic Oscillations and Circuits, Chaos in Climate Dynamics, Geophysical Flows, Biology and Chaos, Neurophysiology and Chaos, Hamiltonian Systems, Chaos in Astronomy and Astrophysics, Chaos and Solitons, Micro- and Nano-Electro-Mechanical Systems, Neural Networks and Chaos, Ecology and Economy. The publications of the conference include: 1. The Book of Abstracts in Electronic and in Paper form 2. Electronic Proceedings on the Web in a permanent website 3. Publication in the Journal of "Chaotic

Modeling and Simulation (CMSIM)." 4. Book Publications devoted to CHAOS2016 International Conference

**URL:** [www.cmsim.org](http://www.cmsim.org)

### 24 - 27 **Algebraic Groups, Quantum Groups and Geometry**

**Location:** *University of Virginia, Charlottesville, VA, USA*

The workshop "Algebraic Groups, Quantum Groups and Geometry" in the Southeastern Lie Theory series will be held at the University of Virginia, May 24-27, 2016. The conference is supported by the National Science Foundation and the Institute of Mathematics Science (UVA). May 26 will be a special day in recognition of the work of Brian Parshall.

**URL:** [people.virginia.edu/~btw4e/AQG/index.html](http://people.virginia.edu/~btw4e/AQG/index.html)

### 26 - 29 **International Conference on Applications of Mathematics to Nonlinear Sciences (AMNS-2016)**

**Location:** *Kathmandu, Nepal.*

The Association of Nepalese Mathematicians in America (ANMA), Nepal Mathematical Society (NMS), and the mathematics departments of Tribhuvan University and Kathmandu University are jointly organizing the International Conference on Applications of Mathematics to Nonlinear Sciences (AMNS-2016) in Kathmandu, Nepal, on May 26-29, 2016. The conference provides a forum to a diverse group of scientists in applications of mathematics to natural and health sciences, engineering and finance. Specific areas include analysis, topology, mathematics education, statistics, big data, optimization, operations research, quantitative finance, mathematical biology, biomedical science, biophysics, and public health. The conference intends to bring together researchers from a variety of disciplines of mathematical sciences and applications.

**URL:** [anmaweb.org/AMNS-2016/](http://anmaweb.org/AMNS-2016/)

### 30 - June 3 **International Workshop on Fluid-Structure Interaction Problems**

**Location:** *Institute for Mathematical Sciences, National University of Singapore*

Many problems in applied sciences and engineering involve the motion of geometric objects such as interfaces or filaments interacting with surrounding fluids. These problems are generally called fluid-structure interaction problems. Since the interface position is unknown and must be solved as part of the solution, this poses challenging difficulties from theoretical and numerical points of view. For the past decades, the research effort on those topics is overwhelming and is still popular in applied mathematics and engineering communities. This international workshop aims to bring together mathematicians, computational scientists, and engineers having a common interest in solving fluid-structure interaction problems. The ultimate goal is to initiate new research collaborations that improve on existing techniques and generate ideas for new approaches.

**URL:** [www2.ims.nus.edu.sg/prognsem.php](http://www2.ims.nus.edu.sg/prognsem.php)

### June 2016

### 3 - 8 **XVIII-th International Conference on Geometry, Integrability and Quantization**

**Location:** *Sts. Constantine and Elena resort (near Varna, Bulgaria)*

This conference is a next in a row of previous meetings on Geometry and Mathematical Physics which took place in Bulgaria, Zlatograd (1995) and annual conferences under the same title in Varna (1998–2015). The overall aim is to bring together experts in Classical and Modern Differential Geometry, Complex Analysis, Mathematical Physics and related fields, to assess recent developments in these areas and to stimulate new investigations and the international collaboration.

**URL:** [www.bio21.bas.bg/conference/](http://www.bio21.bas.bg/conference/)

**6 - July 1 Empirical Likelihood Based Methods in Statistics**

**Location:** *Institute for Mathematical Sciences, National University of Singapore*

The programme would start with a week long tutorial on the basics of empirical likelihood and its applications. There will be two workshops on the second and the third weeks. The first workshop would explore various aspects of the new developments in the core empirical likelihood methodology. It would concentrate more on the theoretical side. As for example, we would discuss asymptotic behaviour of empirical likelihood under various levels of dependence, its behaviour in high dimensions, in various constrained problems, theoretical aspects of Bayesian empirical likelihood, etc. The second workshop will mostly be on the applications of empirical likelihood in real life problems. The topics would include the applications in biostatistics, survival analysis, in the analysis of complex survey data, longitudinal data, finance and econometrics among others. The fourth week is kept free for research interactions. Most of it would be spent in informal discussions.

**URL:** [www2.ims.nus.edu.sg/prognsem.php](http://www2.ims.nus.edu.sg/prognsem.php)

**15 - 18 VI Congress of Mathematicians of Macedonia**

**Location:** *Ohrid, Macedonia*

The VI Congress of Mathematicians of Macedonia is the largest international event in the mathematical community in Macedonia. The event includes plenary lectures, short communications, posters, seminars, workshops, round tables, etc. We are expecting more than 200 participants from all over the world.

**URL:** [cmm2016.weebly.com/](http://cmm2016.weebly.com/)

**16 - 18 2016 International Conference of the Honam Mathematical Society**

**Location:** *Chonbuk National University, Jeonju, South Korea*

The aim of this conference is to present the latest research and results of mathematicians related to Algebra, Analysis, Geometry, Topology, Mathematics education and related fields. The scientific program of the conference will consist of invited talks and contributed talks. Dates: June 16–18, 2016 VENU: 2016 International Conference of the Honam Mathematical Society will take place in Jeonju, a city full of history and cultural attractions. The venue will be the campus of the Department of Mathematics Education Bd.(6-1), Chonbuk National University, Jeonju, Korea.

**URL:** [honammath.jbnu.ac.kr/](http://honammath.jbnu.ac.kr/)

**19 - 25 2nd International Conference and Summer School NUMTA2016 ``Numerical Computations: Theory and Algorithms''**

**Location:** *Club Med Resort "Napitia", Pizzo Calabro, Italy*

THE GOAL of NUMTA2016 Conference is to create a multi-disciplinary round table for an open discussion on numerical modeling by using traditional and emerging computational paradigms. All aspects of numerical computations and modeling from foundations and philosophy to advanced numerical techniques will be discussed.

**URL:** [si.dimes.unical.it/~yaro/numta2016](http://si.dimes.unical.it/~yaro/numta2016)

**20 - 30 Partial Order in Materials: Analysis, Simulations and Beyond**

**Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

The CRM "Partial Order in Materials: Analysis, Simulations and Beyond" workshop will comprise two 4-day focussed research meetings, from June 20–23, 2016 and June 27–30, 2016, on partially ordered materials and complex fluids respectively, as part of the CRM thematic program on Computational Mathematics and Applications.

**URL:** [www.crm.umontreal.ca/Computational2016](http://www.crm.umontreal.ca/Computational2016)

**20 - July 29 Math-to-Industry Boot Camp**

**Location:** *IMA, University of Minnesota, Minneapolis, MN*

The Math-to-Industry Boot Camp is an intense six-week session designed to provide graduate students with training and experience that is valuable for employment outside of academia. The program is targeted at PhD students in pure and applied mathematics. The Boot Camp consists of courses in the basics of programming, data analysis, and mathematical modeling. Students will work in teams on projects and will be provided with soft skills training. There will be two group projects during the session: one "baby project" designed to introduce the concept of solving open-ended problems and on working in teams, and one "capstone project" which will be posed by industry scientists. The students will be able to interact with industry participants at various points in the program.

**URL:** [www.ima.umn.edu/2015-2016/SW6.20-7.29.16](http://www.ima.umn.edu/2015-2016/SW6.20-7.29.16)

**22 - 25 Dynamics and Differential Equations**

**Location:** *IMA, University of Minnesota, Minneapolis, MN*

The workshop is dedicated to the memory of George Sell, and it will encompass several areas of Professor Sell's research, including ordinary differential equations, partial differential equations, infinite-dimensional dynamical systems, and dynamics of nonautonomous evolutionary equations. The format of this workshop will consist of invited plenary lectures and a poster session.

**URL:** [www.ima.umn.edu/2015-2016/SW6.22-25.16](http://www.ima.umn.edu/2015-2016/SW6.22-25.16)

**27 - July 1 3rd Barcelona Summer School on Stochastic Analysis**

**Location:** *Centre de Recerca Matemàtica, Bellaterra*

Description The Barcelona Summer School on Stochastic Analysis is a one-week scientific activity consisting mainly of courses addressed to PhD students and young researchers on current research topics in Stochastic Analysis. Selected participants are also given the opportunity to deliver short talks or to display posters. The courses in 2016 will be the following (a detailed description is given below) On Approximations of Stochastic PDEs by István Gyöngy (University

of Edinburgh, UK); Regularity Structures by Martin Hairer (University of Warwick, UK).

**URL:**

[www.crm.cat/en/Activities/Curs\\_2015-2016/Pages/3rd-BCN-Summer-School-on-Stochastic-Analysis.aspx](http://www.crm.cat/en/Activities/Curs_2015-2016/Pages/3rd-BCN-Summer-School-on-Stochastic-Analysis.aspx)

27 - July 1 **The 14th International Conference on Permutation Patterns (PP 2016)**

**Location:** *Howard University, Washington, DC*

The scope of this meeting includes all topics related to patterns in permutations, words, and other combinatorial objects. The conference will include invited and contributed talks, as well as poster sessions. There will be no parallel sessions. The invited speakers will be Anders Claesson (University of Strathclyde; starting 2016, University of Iceland) and Ira Gessel (Brandeis University).

**URL:** [permutationpatterns2016.wordpress.com](http://permutationpatterns2016.wordpress.com)

27 - July 08 **IMJ-PRG 2016 Summer School "Symplectic topology, sheaves, and mirror symmetry"**

**Location:** *Institut de Mathématiques de Jussieu-Paris Rive Gauche, Université Pierre et Marie Curie, Paris, France*

The 2016 IMJ-PRG Summer School on the topic of "Symplectic topology, Sheaves and Mirror Symmetry" to be held on the "Jussieu" campus of the Institut de Mathématiques de Jussieu-Paris Rive Gauche. The summer school will feature mini-courses, explanation sessions and individual talks on active research topics, with special emphasis on the microlocal theory of sheaves, mirror symmetry and their interactions.

**URL:** [school2016.imj-prg.fr](http://school2016.imj-prg.fr)

29 - July 1 **The 2016 International Conference of Applied and Engineering Mathematics**

**Location:** *Imperial College London, London, UK*

The conference ICAEM'16 is held under the World Congress on Engineering 2016. The WCE 2016 is organized by the International Association of Engineers (IAENG), and serves as good platforms for the engineering community members to meet with each other and to exchange ideas. The last IAENG conferences attracted more than one thousand participants from over thirty countries. All submitted papers will be under peer review and accepted papers will be published in the conference proceeding (ISBN: 978-988-19253-0-5). The abstracts will be indexed and available at major academic databases. The accepted papers will also be considered for publication in the special issues of the journal Engineering Letters, in IAENG journals and in edited books. Calls for Manuscript Submissions Draft Paper Submission Deadline: March 6, 2016 Camera-Ready Papers Due & Registration Deadline: March 31, 2016 WCE 2016: June 29-July 1, 2016.

**URL:** [www.iaeng.org/WCE2016/ICAEM2016.html](http://www.iaeng.org/WCE2016/ICAEM2016.html)

### July 2016

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03 - 09 **SIDE 12 Symmetries and Integrability of Difference Equations**

**Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

SIDE 12 is the twelfth in a series of biennial conferences devoted to Symmetries and Integrability of Difference Equations and related topics.

**URL:** [www.crm.umontreal.ca/2016/SIDE12/index\\_e.php](http://www.crm.umontreal.ca/2016/SIDE12/index_e.php)

04 - 08 **Complex Boundary and Interface Problems: Theoretical Models, Applications and Mathematical Challenges**

**Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

Jean-Christophe Nave (McGill), Robert Owens (Montréal), Pascal Poulet (Antilles), Hongkai Zhao (UC Irvine)

**URL:** [www.crm.umontreal.ca/Computational2016](http://www.crm.umontreal.ca/Computational2016)

11 - 13 **International Conference on Boundary Element and Meshless Techniques**

**Location:** *Institute of Applied Mathematics, Middle East Technical University, Ankara-Turkey*

The 16th annual meeting of the boundary element methods and Meshless techniques will take place at METU, Ankara-Turkey. The aim of the conference is to promote further international co-operation between Scientist and Engineers from different disciplines involved in the study and development of the Boundary Element Techniques. The participants are encouraged to explore new formulations and ideas for a wide range of applications as well as report on advances made on the numerical implementation of the method. The application of the method to practical problems is very much encouraged. The conference will cover all aspects of the boundary integral methods.

**Organizer:** Münevver Tezer-Sezgin, METU, Ankara-Turkey Bulent Karasözen, METU, Ankara-Turkey Ferri M. H. Aliabadi, Imperial College, UK.

**URL:** [beteq16.iam.metu.edu.tr/](http://beteq16.iam.metu.edu.tr/)

18 - 22 **Computational Optimal Transportation**

**Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

**Organizers:** Adam Oberman (McGill), Jean-David Benamou (INRIA)

**URL:** [www.crm.umontreal.ca/Computational2016](http://www.crm.umontreal.ca/Computational2016)

19 - August 2 **XIX Summer Diffiety School on Geometry of PDEs**

**Location:** *Ex Colonia Ferrarese, Lizzano in Belvedere (BO), Italy*

A diffiety is a 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 a natural language for quantum physics, just as the standard calculus is the natural language for classical physics.

**URL:**

[www.levi-civita.org/Activities/DiffietySchools/xix-summer-diffiety-school](http://www.levi-civita.org/Activities/DiffietySchools/xix-summer-diffiety-school)

**20 – 23 IMAGINARY Conference on Open and Collaborative Communication of Mathematical Research 2016 (IC16)****Location:** *TAK theatre, Berlin, Germany*

IC16 is an interdisciplinary gathering for mathematicians, communicators and interested professionals to discuss and work together on current issues of communication and knowledge transfer in mathematics. It will be held in Berlin (Germany) on July 20–23, 2016. The program will orbit around five thematic areas that influence math communication: \* Community, networking and legal aspects. \* Advances in 2-d and 3-d visualization of modern mathematics, creation of mathematics exhibits. \* Knowledge transfer and pedagogics of mathematics communications. \* Agile design and tools for maths communication. \* Mathematical writing, journalism and media. The conference will be structured in two parts: Talks and Workshops. Invited lectures and short talks will present and explore each of the areas, and workshops will develop some outputs on these topics.

**URL:** [ic16.imaginary.org/](http://ic16.imaginary.org/)**25 – 29 Knot Homologies, Hilbert Schemes, and Cherednik Algebras****Location:** *University of Oregon, Eugene, OR*

The goal is this workshop to learn about the HOMFLY-PT homology of a closed  $n$ -strand braid, and to then explore some conjectural relations between this invariant, the Hilbert scheme of  $n$  points in the plane, and (in certain special cases) representations of Cherednik algebras, as initiated in: Torus knots and the rational DAHA, arXiv:1207.4523 by Gorsky, Oblomkov, Rasmussen, and Shende and subsequently developed by Gorsky, Hogancamp, and others. The workshop will be led by Jacob Rasmussen, and will consist of a combination of lectures and problem sessions.

**URL:** [pages.uoregon.edu/belias/WARTHOG/torus.html](http://pages.uoregon.edu/belias/WARTHOG/torus.html)**August 2016****09 – 11 4th Seminar on Algebra and its Applications****Location:** *University of Mohaghegh Ardabili, Ardabil, Iran*

The “4th Seminar on Algebra and its Applications” organized by the University of Mohaghegh Ardabili, will be held on August 9–11, 2016 in Ardabil, Iran. The seminar continues the tradition of “workshop on Algebra and its Applications”, “Second Seminar on Algebra and its Applications” and “Third Seminar on Algebra and its Applications” which held at the university of Mohaghegh Ardabili in 2010, 2012 and 2014.

**URL:** [www.uma.ac.ir/index.php?sid=105&slc\\_lang=en](http://www.uma.ac.ir/index.php?sid=105&slc_lang=en)**16 – 19 5th International Eurasian Conference on Mathematical Sciences and Applications****Location:** *Hotel Crown Plaza, Belgrade, SERBIA*

The main aim of this conference is to contribute to the development of mathematical sciences and its applications and to bring together the members of the mathematics community, interdisciplinary researchers, educators, mathematicians, statisticians and engineers from all over the world. The conference will present new results and future challenges, in series of invited and short talks and poster presentations. Also, original, unpublished papers are invited for presentation in the conference IECMSA-2016. All presented paper’s abstracts will be published in the conference

proceeding. Moreover, selected and peer review articles will be published in the international journals.

**URL:** [www.iecmsa.org](http://www.iecmsa.org)**22 – September 25 Automata, Logic and Games****Location:** *Institute for Mathematical Sciences, National University of Singapore*

The proposed programme is concerned with both the theory and practice of verification. An objective of the programme is to promote interactions between researchers working in the theory and foundations of automata, logic and games, and those who build tool implementations of model checking algorithms, perform empirical studies, and work with the verification industry. The five-week programme will focus on the following topics: (1) Communicating, Distributed and Parameterized Systems (2) Constraint Solving (3) Higher-Order Model Checking (4) Probabilistic Model Checking (5) Timed Systems.

**URL:** [www2.ims.nus.edu.sg/prognsem.php](http://www2.ims.nus.edu.sg/prognsem.php)**28 – September 01 Frontiers in Mathematical Physics. In Honour of Barry Simon's Seventieth birthday****Location:** *Centre de recherches mathématiques Université de Montréal Pavillon André-Aisenstadt 2920, Chemin de la tour, 5th floor Montréal (Québec) H3T 1J4*

Barry Simon is one of the founding fathers of modern mathematical physics. We shall celebrate Barry’s seventieth birthday with a conference bringing together leading researchers in mathematical physics for talks and discussions, with the purpose of outlining recent advances and new directions of research.

**URL:** [www.crm.umontreal.ca/2016/Simon16/index\\_e.php](http://www.crm.umontreal.ca/2016/Simon16/index_e.php)**October 2016****31 – November 4 IMA Annual Program Workshop: Mathematical and Physical Models of Nonlinear Optics****Location:** *IMA, University of Minnesota, Minneapolis, MN*

The aim of the workshop is to bring together scientists working on the mathematical and physical aspects of nonlinear optics. Topics will include nonlinear propagation in inhomogeneous and random media modeled by nonlinear dispersive PDEs with applications to laser filamentation, ultrashort pulses, and quantum effects. It will emphasize an interdisciplinary approach, ranging from rigorous analysis to asymptotics and numerical methods, as well as experimental research. In addition to problems of current interest, one of the goals will be to identify future research directions.

**URL:** [www.ima.umn.edu/2016-2017/W10.31-11.4.16/](http://www.ima.umn.edu/2016-2017/W10.31-11.4.16/)**December 2016****12 – 16 IMA Annual Program Workshop: Mathematical and Numerical Modeling in Optics****Location:** *IMA, University of Minnesota, Minneapolis, MN*

This workshop will bring together researchers interested in the mathematical and numerical modeling of optical phenomena, especially spectral problems arising in photonics involving dispersion relations and band structures, eigenfunctions, and scattering resonances. Specific areas of focus will include: (i) efficient computational methods for scattering and spectral problems and (ii) properties and optimal

design of extreme materials and photonic devices. These problems arise in the study of photonic crystals and periodic media, diffraction gratings, metamaterials, graphene and related materials with Dirac points, and cloaking devices.  
**URL:** [www.ima.umn.edu/2016-2017/W12.12-16.16/](http://www.ima.umn.edu/2016-2017/W12.12-16.16/)

### 14 - 17 International Conference of The Indian Mathematics Consortium (TIMC) in Cooperation with American Mathematical Society (AMS)

**Location:** DST-Centre for Interdisciplinary Mathematical Sciences, Banaras Hindu University, Varanasi-221005, India

This is the first major event being organized by TIMC in co-operation with an organization from outside India. Eight plenary talks by distinguished mathematicians and about fifteen Symposia on themes of current interest in mathematical research are being planned for the meeting. These will be supplemented by various other activities.

**URL:** [www.bhu.ac.in/seminar/timcams2016/](http://www.bhu.ac.in/seminar/timcams2016/)

## February 2017

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### 2 - 3 Connections for Women: Analytic Number Theory

**Location:** Mathematical Sciences Research Institute, Berkeley CA

This workshop will consist of lectures on the current state of research in analytic number theory, given by prominent women and men in the field. The workshop is open to all graduate students, post-docs, and researchers in areas related to the program; it will also include a panel discussion session among female researchers on career issues, as well as other social events.

**URL:** [www.msri.org/workshops/800](http://www.msri.org/workshops/800)

### 6 - 10 Introductory Workshop: Analytic Number Theory

**Location:** Mathematical Sciences Research Institute, Berkeley, CA

The introductory workshop will present, through short mini-courses and introductory lectures, the main topics that will be the subject of much of the Analytic Number Theory Programme at MSRI. These topics include the theory of multiplicative functions, the theory of modular forms and  $L$ -functions, the circle method, sieve methods, and the theory of exponential sums over finite fields

**URL:** [www.msri.org/workshops/801](http://www.msri.org/workshops/801)

### 13 - 17 IMA Annual Program Workshop: Optical Imaging and Inverse Problems

**Location:** IMA, University of Minnesota, Minneapolis, MN

Recent years have witnessed major advances in our understanding of the behavior of light in the presence of complex structures. Such advances have the potential to translate to very valuable insights for practical imaging applications, ranging from breast cancer diagnosis and brain tumor detection to astronomy. This workshop will bring together mathematicians with applied and computational scientists, physicists, and engineers with the goal of addressing a wide range of questions related to optical imaging modalities. Topics of particular interest include: inverse scattering problems, optical imaging, hybrid inverse problems, near-field optics, and nano-optics modeling.

**URL:** [www.ima.umn.edu/2016-2017/W2.13-17.17/](http://www.ima.umn.edu/2016-2017/W2.13-17.17/)

## March 2017

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### 13 - 17 IMA Annual Program Workshop: Novel Optical Materials

**Location:** IMA, University of Minnesota, Minneapolis, MN

Over the past decade and a half, there has been a revolution in novel optical materials, with new directions continuously emerging. Some of the areas that we envisage this workshop encompassing include: (i) space-time microstructures (including foldable electromagnetic structures and manipulations of boundaries in time and space, where exciting phenomena have been observed); (ii) topological insulators, where topological constraints in the bulk lead to interesting surface effects and novel devices, arising through breaking space and/or time reversal symmetries and (iii) metasurfaces that can be tailored to achieve control of electromagnetic fields at interfaces, as well as meso-scale multi-physics problems coupling light with acoustic or elastic fields in structure media. The goals will be first to expose mathematicians to these developments. Then secondly, to develop a synthesis between mathematicians and other scientists to better understand these phenomena.

**URL:** [www.ima.umn.edu/2016-2017/W3.13-17.17/](http://www.ima.umn.edu/2016-2017/W3.13-17.17/)

## April 2017

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### 3 - 5 Sixteenth International Conference on Numerical Combustion (NC17)

**Location:** Rosen Plaza Hotel, Orlando, Florida, USA

Sixteenth International Conference on Numerical Combustion (NC17) April 3-5, 2017 Rosen Plaza Hotel, Orlando, Florida, USA The call for submissions will be linked from [www.siam.org/meetings/nc17](http://www.siam.org/meetings/nc17) in June 2016.

**URL:** [www.siam.org/meetings/nc17](http://www.siam.org/meetings/nc17)

### 24 - 28 IMA Annual Program Workshop: Emerging Topics in Optics

**Location:** IMA, University of Minnesota, Minneapolis, MN

Optics and Photonics (O&P) is a dynamic field spanning from fundamental and applied physics to device design and engineering, in which a wide range of mathematical areas play an important role. In addition to the novelty and the breadth of applications of O&P, these areas have proven to be a source of new directions in mathematical modeling, analysis, and computation. This workshop will comprise lectures by and opportunities for interaction among mathematicians, physicists, and engineers on modeling and computation in nano-optics, meta-materials, and other areas of O&P, as well as their applications to, for example, nano-optical-mechanical systems, neuro-science, energy, and information storage and processing. The workshop will seek to identify opportunities for mathematicians and scientists in these fields to collaborate and contribute to these exciting areas.

**URL:** [www.ima.umn.edu/2016-2017/W4.24-28.17/](http://www.ima.umn.edu/2016-2017/W4.24-28.17/)

## May 2017

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### 21 - 25 SIAM Conference on Applications of Dynamical Systems (DS17)

**Location:** Snowbird Ski and Summer Resort, Snowbird, Utah, USA

Information on DS17 will be available in July 2016. Organizing Committee Co-Chairs Evelyn Sander, George Mason

University, USA Martin Wechselberger, University of Sydney, Australia.

URL: [www.siam.org/meetings/ds17/](http://www.siam.org/meetings/ds17/)

**July 2017**

**10 - 12 SIAM Conference on Control and Its Applications (CT17)**

**Location:** David Lawrence Convention Center (DLCC), Pittsburgh, Pennsylvania, USA

SIAM Conference on Control and Its Applications (CT17) July 10-12, 2017 David Lawrence Convention Center (DLCC) Pittsburgh, PA, USA The call for participation will be linked from [www.siam.org/meetings/ct17/](http://www.siam.org/meetings/ct17/) in September 2016.

URL: [www.siam.org/meetings/ct17/](http://www.siam.org/meetings/ct17/)

**10 - 12 SIAM Conference on Geometric and Physical Modeling (GD17)**

**Location:** David Lawrence Convention Center (DLCC), Pittsburgh, Pennsylvania, USA

SIAM Conference on Geometric and Physical Modeling (GD17) July 10-12, 2017 David Lawrence Convention Center (DLCC) Pittsburgh, PA, USA The call for participation will be linked from [www.siam.org/meetings/gd17/](http://www.siam.org/meetings/gd17/) in September 2016.

URL: [www.siam.org/meetings/gd17/](http://www.siam.org/meetings/gd17/)

**September 2017**

**19 - 22 11th International Conference on Parametric Optimization and Related Topics (ParaoptXI)**

**Location:** Charles University, Prague, Czech Republic

Parametric optimization is a part of mathematical programming and has emerged as an exciting research area in theory, numerics and applications. ParaoptXI welcomes papers as well as proposals for special sessions on any area in parametric optimization or related topics.

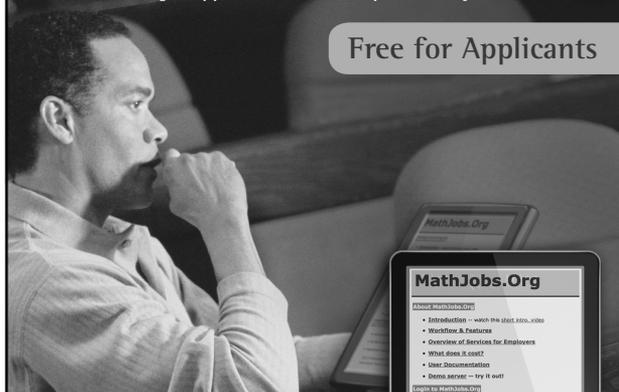
URL: [paraoptxi.fsv.cuni.cz/](http://paraoptxi.fsv.cuni.cz/)

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