



Geometry, Mechanics and Control Network Infosheet

June 2015

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CONTENTS

Network's activities

Job offers, fellowships
and awards

Ph.D. Offers ... 1

Postdoctoral offers ... 2

Offers for senior researchers ... 3

Visiting researchers ... 3

Awards ... 6

Financial support for research
projects and conferences ... 6

Interesting news and
publications

Network's members 8 and
collaborators 8 preprints and
papers

Other conferences

GMC Network Infosheet

June 2015

Network's activities

Seminario de especialización en Geometría y Topología.

Aspectos geométricos y topológicos de soluciones estacionarias de la mecánica de fluidos. Daniel Peralta, ICMAT.

July, 6–8, 2015. University of La Laguna

XXIV International Fall Workshop on Geometry and Physics (IFWGP).

IFWGP will be held at the Centro Universitario de la Defensa de Zaragoza (Spain) from the 1st to the 4th of September 2015. The workshop will consist of two mini-courses, plenary talks given by invited speakers, contributed short talks and poster sessions.

The mini-courses are:

- Valter Moretti (University of Trento). “Advanced Quantum Mechanics”.

- Daniel Peralta (Instituto de Ciencias Matemáticas- ICMAT), “Fluid Mechanics: knots and links”.

<http://cud.unizar.es/xxivifwgpzgz/home>

School and International Conference on Geometry and Quantization (GEOQUANT2015).

September, 7–18, 2015.

ICMAT, Madrid, Spain

math.uni.lu/geoquant15

Job offers, fellowships and awards

Ph.D. offers

EPSRC funded PhD in Mathematics: Dynamical Systems - Nonlinear dynamical models of perception.

University of Exeter.

Exeter, United Kingdom.

Closing date: July 3, 2015.

<http://www.jobs.ac.uk/job/ALJ778/>

Directly Funded Studentship: EPSRC funded PhD studentship in the School of Mathematics.

School of Mathematics, University of East Anglia.

East Anglia, United Kingdom.

Closing date: July 3, 2015.

<http://www.jobs.ac.uk/job/ALK034/>

PhD program in Mathematics Milano Bicocca - INdAM - Pavia.

Università degli Studi di Pavia.

Pavia, Italy.

Closing date: July 8, 2015.

<http://www.euro-math-soc.eu/job/phd-program-mathematics-milano-bicocca-indam-pavia>

PhD Studentship: Emergent defects in quantum systems.

University of Southampton.

United Kingdom.

Closing date: July 15, 2015.

<http://www.jobs.ac.uk/job/AKY524/>

PhD Studentship - Singularities in thin magnetic films.

University of Nottingham.

Nottinham, United Kingdom.

Closing date: July 23, 2015.

<http://www.all-acad.com/Job/J0161069/>

PhD Studentship - Hydrodynamic limits of Ginzburg-Landau vortices.

University of Nottingham.

Nottinham, United Kingdom.

Closing date: July 24, 2015.

<http://www.all-acad.com/Job/J0161067/>

PhD Studentship in Theory of Partial Differential Equations and applications to Mathematical Fluid Dynamics.

University of Sussex.

Falmer, United Kingdom.

Closing date: August 31, 2015.

<http://www.jobs.ac.uk/job/ALE536/>

PhD Studentship in Calculus of Variations and Geometric Measure Theory.

University of Sussex.

Falmer, United Kingdom.

Closing date: August 31, 2015.

<http://www.jobs.ac.uk/job/ALF502/>

PhD Thesis: Fault Tolerant Fuel Cell Systems.

Labex Action.

France.

Closing date: July 14, 2015.

<http://www.labex-action.fr>

PhD position in Mathematics.

Department of Mathematics, University of Bergen.

Bergen, Norway.

Closing date: September 15, 2015.

<http://www.all-acad.com/Job/J0168352/>

PhD position in Mathematics.

Department of Mathematics, University of Fribourg.

Fribourg, Switzerland.

Closing date: December 31, 2015.

<http://www.euro-math-soc.eu/job/phd-positions-mathematics-2>

Postdoctoral fellowships

Research Associate/Fellow (Fixed-term).

University of Nottingham.

Nottingham, United Kingdom.

Closing date: July 17, 2015.

<http://www.jobs.ac.uk/job/ALJ833/>

Research Assistant in Mathematical Modelling of Design Strategies for Membrane Filtration.

University of Oxford.

Oxford, United Kingdom.

Closing date: July 22, 2015.

<http://www.all-acad.com/Job/J0168231/>

Postdoctoral Research grants For Academic Year 2016-2017.

Grants for U.S. Senior Lecturers, Senior Postdoctoral Researchers, and Junior Postdoctoral Researchers.

Fulbright España.

Closing date: August 3, 2015.

<http://www.fulbright.es/convocatorias/ver/1454/postdoctoral-research/2016-2017>

Marie Skłodowska-Curie Individual Fellowships (IF).

Program Horizon 2020.

European Commission.

Closing date: September 10, 2015.

<https://ec.europa.eu/research/participants/porta14/desktop/en/opportunities/h2020/calls/h2020-msca-if-2015.html>

Offers for researchers

Lecturer in Applied Mathematics Grade 7/8 (Full or Part-Time).

University of Liverpool.
Liverpool, United Kingdom.

Closing date: July 3, 2015.

<http://www.jobs.ac.uk/job/ALG515/>

Lecturer / Senior Lecturer in Applied Mathematics.

University of Lincoln.
Lincoln, United Kingdom.

Closing date: July 5, 2015.

<http://www.jobs.ac.uk/job/ALI243/>

Faculty position in Mathematics.

Nazarbayev University.
Astana, Kazakhstan.

Closing date: September 1, 2015.

<http://www.jobs.ac.uk/job/ALK790/>

Professor of Mathematics (M/F).

University of Luxembourg.
Luxembourg.

Closing date: September 18, 2015.

<http://www.all-acad.com/Job/J0166554/>

Postdoctoral Research Fellow (JOB ID 3377).

California State University, Northridge.
California, USA.

Closing date: Open until filled.

<http://sciences.academickeys.com/job/49vku1ea/>

Assistant/Associate/Full Professor of Mathematics.

American University of the Middle East (AUM).
Al Kuwait, Egaila, Kuwait.

Closing date: Open until filled.

<http://sciences.academickeys.com/job/sab513ik/>

Offers for visiting researchers

Inter- and Intra-Country Lecturers. For Academic Year 2014-2015.

Lecturing/participation in seminars primarily at graduate level, at one or more Spanish institutions of higher learning. Requirements: United States citizenship, current or former U.S. Fulbright senior scholar in Europe, North Africa or the Middle East still in the area. The Spanish institution must submit a request to the Commission on the application provided.

Fulbright Commission.

Closing date: July 31, 2015.

<http://www.fulbright.es/convocatorias/ver/1445/inter-and-intra-country-lecturers/2014-2015>

Abel Visiting Scholar Program.

The Niels Henrik Abel Board.

The International Mathematical Union.

The Niels Henrik Abel Board and the International Mathematical Union invite applications from mathematicians professionally based in developing countries to visit an international research collaborator for a period of one month. The period is extendable for up to three months in the case of matching support from the host institution. The program is designed for post doctoral mathematicians in the early stages of their professional careers. It is designed to offer the

opportunity for a research sabbatical, a necessary complement to teaching and other academic duties for mathematicians desiring to also sustain a viable research program.

Closing date: August 31, 2015 for research visits between January 1 and April 30, 2016. .

<http://www.mathunion.org/cdc/grants/abel-visiting-scholar-program/>

Research in pairs in the Mathematisches Forschungsinstitut Oberwolfach.

Mathematisches Forschungsinstitut Oberwolfach.
Oberwolfach, Germany.

The stay of a research "pair", which means at least two and at most four people, can last between two weeks and three months. It is required that not all participants come from the same place. The Institute will provide office space, accommodation (full board and lodging), and an allowance for incidental expenses. Travel expenses can be reimbursed only in exceptional cases. **Closing date: Applications must be sent 6 months before planned stay.**

<http://www.mfo.de/for-guest-researchers/apply-for-a-stay/apply-for-research-in-pairs>

Hausdorff Trimester Program (HTP).

University of Bonn.
Bonn, Germany.

During a Hausdorff Trimester Program, which lasts four months, the Institute invites a group of mathematicians or economists from all over the world to carry out research with a special emphasis on collaborative activities. The Institute can host up to 30 mathematicians at any one time and tries to distribute these places between senior mathematicians, postdocs and PhD students. The theme of each program is open to suggestion via applications from groups of leading scientists. The applications are decided by the Scientific Advisory Board. The overall topic can come from all areas of mathematics, mathematical economy, and mathematical physics. During the programs one or the other workshop is organized as well as perhaps lecture series or schools. The stays are fully financed by the Institute. **Closing date: October, 31, 2015.**

<http://www.him.uni-bonn.de/application/program-application/>

Focused research groups: Banff International Research Station.

Banff, Alberta, Canada.

The Focused Research Groups program offers teams of up to 8 researchers the opportunity to live and work at the BIRS facility for periods of 1 to 2 weeks, in order to concentrate on their research, or to finish major projects. Focused Research Groups run Sunday to Sunday. Teams: Should consist of individuals from different institutions. Accommodation: Full accommodation (single room and meals) are provided for resident members. Two dedicated discussion rooms with computer work stations are provided for the use of the group. Proposals: Should detail the area of collaboration, list the team members and their institutions, and justify the case for using BIRS. Dates: Organizers may suggest any Sunday to Sunday period of 1 to 2 weeks from January 11 to December 6, 2015 or any Sunday to Sunday period from January 10 to December 4, 2016. Application: Use the online form to apply. Proposals for Focused Research Groups must be received a minimum of 4 months before the proposed start of the event. Summary article: The organizers are required to submit, upon completion of their program, a 2-4 page article reviewing the aims and progress of the research project. **Closing date: a minimum of 4 months before the proposed start of the event.**

<http://www.birs.ca/programs/general-program-descriptions>

Centre International de rencontres mathe-

matiques (CIRM).

CIRM, Marseille.

Marseille, France.

Research in pairs (2 to 3 researchers for 2 to 3 weeks. CIRM subsidizes board and lodging for people not based in the region). **Closing date: Anytime.**

<http://www.cirm-math.fr/>

Research in groups at ICMS.

International Center for Mathematical Sciences. Edinburgh, Scotland.

This ICMS programme invites applications from small groups of researchers (between 2 to 4) who wish to organise a short, intensive period of research in Edinburgh. At least one researcher must be based in the UK. Not all researchers should be from the same university with a maximum of two researchers from any one university. The Programme Committee will consider proposals throughout the year. **Closing date: Throughout the year, April 30, August 30, December 30.**

<http://www.icms.org/proposals/rigs>

Research in groups SQUARES.

International Center for Mathematical Sciences in Palo Alto.

Palo Alto, California.

The purpose of AIM's research program called SQuaREs (Structured Quartet Research Ensembles) is to allow a dedicated group of four to six mathematicians to spend a week at AIM in Palo Alto, California, with the possibility of returning in following years. A SQuaRE could arise as a followup to an AIM workshop, or it could be a free-standing activity. AIM will provide both the research facilities and the financial support for each SQuaRE group. We solicit SQuaREs in all areas of pure and applied mathematics. Preference is given to groups which contain a mix of junior and senior researchers, and to groups which have participants from North America. SQuaREs usually meet during weeks when there are no workshops at AIM. SQuaRE proposals will be accepted beginning in summer, 2015, **Closing date: November 1, 2015.**

aimath.org/programs/squares

Call for Visiting Professors at CIRM.

Fondazione Bruno Kessler.

Trento University, Trento, Italy.

CIRM Visiting Scholars will perform mathematical research in cooperation with scientists and researchers of Trento University or, more generally, of the Trento area, holding some research seminars. CIRM Visiting Professors will hold short

Ph.D. courses, or ‘Summer Courses’, or series of seminars. It is foreseen that the selection process for Visiting Professors-Scholars take place through either individual application, or Invitation by a professor of Trento University or by a member of the Advisory Board.

Closing date: Applications may be sent at any time.

<http://cirm.fbk.eu/cirm-visiting-professors>

Visiting the ICMAT.

ICMAT.

Madrid, Spain.

The ICMAT offers the possibility of hosting researchers wishing to stay at the institute for a period normally ranging from one to twelve months, preferably having a research plan and a scientific connection with ICMAT researchers. Visitors will be provided with office space and working facilities at the institute, as well as house-finding assistance if necessary. No financial support will be provided for these visits. Applications can be submitted at any time generally two months before the start of the desired stay. An answer will be given no later than one month after submission of the applications.

Closing date: 2 months before the start of the desired stay.

<http://www.icmat.es/people/visitFac>

Research in Pairs Program: Centro Internazionale per la Ricerca Matematica.

Fondazione Bruno Kessler.

Trento University, Trento, Italy.

This type of program is similar to the one of the Mathematisches Forschungsinstitut Oberwolfach, and foresees the presence of two or three partners from Universities located in different towns, who intend to work on a definite research project and for a well specified period of time (ranging from one to six weeks). Applicant partners must submit a scientific project in the field of mathematics, with a detailed research program, resulting in one or more scientific publications on journals of excellent mathematical level; the support of the CIRM will then be acknowledged in the resulting publications. Participants in the RIP Program will also give occasional research seminar talks at the CIRM or at the University of Trento, but will enjoy freedom in the pursuit of their scientific goals. Applications where one or more of the partners are Italians will of course be welcome.

Closing date: Applications may be sent at any time.

<http://cirm.fbk.eu/research-pairs>

Visiting the CRM.

Centre de Recerca Matemàtica.

Catalonia, Spain.

The CRM offers the possibility of hosting researchers wishing to stay at the Centre for a period normally ranging from one to six months, preferably having a research plan and a scientific connection with long-term CRM visitors or researchers based at a university in Catalonia. Researchers from Catalan universities can apply if they are free from teaching duties during the period of their stay at the CRM. Visitors will be provided with office space and working facilities at the Centre, as well as house-finding assistance if necessary. Support for housing expenses can be requested, although the CRM can only assign an overall small amount of support to visits outside its Research Programmes. Visits should be carried out during the academic year (from September to July). A resolution will be given by the CRM no later than three months after submission of the application.

Closing date: Applications can be submitted at any time between 6 and 12 months before the start of the desired stay.

<http://www.crm.cat/en/VisitingTheCRM/Pages/GuidelinesvisitingCRM.aspx>

Research in Pairs in Barcelona.

Centre de Recerca Matemàtica.

Catalonia, Spain.

Application are welcome for stays at the CRM aiming to carry out collaborative research work of a small team of people, consisting of: a principal investigator, staying at the CRM for a quarter or a semester. One or two collaborators, staying at the CRM for at least one month. Researchers from Catalan universities can apply as principal investigators if they are free from teaching duties during the period of their stay at the CRM. Office space and working facilities will be provided by the CRM, as well as house-finding assistance if necessary. Support for housing expenses can be requested, and priority will be given to applications with a self-funded principal investigator. Visits should be carried out during the academic year (from September to July).

Closing date: Applications can be submitted at any time generally between 6 and 12 months before the start of the desired stay.

<http://www.crm.cat/en/VisitingTheCRM/Pages/COLLABORATION-RESEARCH-STAYS.aspx>

Visiting the IMUS.

IMUS.

University of Sevilla, Spain.

IMUS offers the possibility of hosting researchers wishing to stay at the Institute for a period ranging from one to twelve months. Priority will be given to those researchers having a research plan, with likely a training proposal in their fields, to be developed in collaboration with IMUS members. Visitors will be provided with office space and working facilities at the Institute, as well as house-finding assistance if necessary. No financial support will be provided for these visits(*). Nevertheless, IMUS could help to apply for external financial sources, especially for those researchers who are in a sabbatical period from their home

institution.

Applications can be submitted at any time by filling out this form. For short periods (around 2 months), it will be enough to submit the application 2 months before the initial date of the desired stay. For longer periods, we recommend to submit the application 1 year before the starting date.

An answer will be given within one month of the submission of the application.

Closing date: Applications can be submitted at any time.

<http://www.imus.us.es/es/contenido/intercall>

Awards

Committee on the Profession Award for Mathematics Programs that make a difference.

American Mathematical Society

Closing date: September 2015.

<http://www.ams.org/profession/prizes-awards/ams-supported/make-a-diff-award>

Award for impact on the Teaching and Learning of Mathematics.

American Mathematical Society

Closing date: September 2015.

<http://www.ams.org/profession/prizes-awards/ams-awards/impact>

JPBM Communications Award.

American Mathematical Society

Closing date: August 1st, 2015.

<http://www.ams.org/profession/prizes-awards/ams-awards/jpbm-comm-award>

Noether Lectures.

AWM Association for women in Mathematics

Closing date: October 15th, year N for the year N+2 lecture.

<https://www.mathprograms.org/db/programs/299>

Premios de Física: Real Sociedad Española de Física.

Fundación BBVA **Closing date: October, 9th, 2015.**

<http://www.fbbva.es/TLFU/tlfu/esp/areas/ciencias/premios/fichapremio/index.jsp?codigo=147>

Financial support for research projects and conferences

Call for proposals for scientific activities 2016.

The EMS Meetings Committee calls for nominations or proposals of speakers and scientific events in 2016. The Executive Committee of the EMS, via its Meetings Committee, is willing to provide support that may cover the cost of the EMS Lecturers and of Distinguished Speakers, and to give partial support to the organization of EMS Weekends and of EMS Summer Schools. Since resources are scarce, only a limited number of events can be supported. Events within Europe and speakers with profound relations to European academic institutions will be given preference.

Deadline: September 30, 2015.

<http://http://www.euro-math-soc.eu/news/13/01/10/call-proposals-scientific-activities-2016>

The European research Council Grants.

You will find all you need to know to apply for a grant from the European Research Council (ERC). ERC grants are open to researchers of any nationality in the world, any scientific field, any age. **Deadline: June 2, October 1, 2015.**

<http://erc.europa.eu/funding-and-grants/apply-funding/call-proposals>

Research Professionals.

Based in London, Research Professional provides an international option for people seeking research-funding programs. A paid subscription is required for access. **Deadline: No precise deadline.**

<http://www.researchresearch.com/>

The Royal Society Grants.

Fund about 1500 researchers, including approximately 600 research fellows, through grant schemes. **Deadline: No precise deadline.**

<https://royalsociety.org/grants/>

Acciones de programación conjunta internacional 2015.

Spain, through funds of Ministerio de Economía y Competitividad participates in the European space for research and internationally, by sup-

porting collaborative projects with the participation of spanish research groups and research groups of other countries. **Deadline: From the 24th June to 21st July 15:00 pm, spanish time 2015.**

<http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.dbc68b34d11ccbd5d52ffeb801432ea0/?vgnnextoid=ebe401a5353cd410VgnVCM1000001d04140aRCRD&vgnnextchannel=33f85656ecfee310VgnVCM1000001d04140aRCRD>

Interesting news and publications

Journal of Geometric Mechanics (JGM).

Volume 7, Number 2, June 2015.

<https://aimsciences.org/journals/home.jsp?journalID=17>

IMU-Net 71.

May 2015.

<http://www.mathunion.org/imu-net/archive/2015/imu-net-071/>

ICMAT Newsletter.

Ninth number.

<http://www.icmat.es/outreach/newsletter/num9>

Reports@SCM.

Reports@SCM is a non-profit electronic research journal on Mathematics published by the Societat Catalana de Matemàtiques (SCM) which originated from the desire of helping students and young researchers in their first steps into the world of research publication.

<http://revistes.iec.cat/index.php/reports/>

Info website for Ph.D Students in Mathematics.

i-Math Consolider project (only in Spanish)

<http://www.doctoradomath.es/>

Online Encyclopedia of Mathematics.

http://www.encyclopediaofmath.org/index.php/Main_Page

Mathematics in Europe.

<http://www.mathematics-in-europe.eu/>

Matemáticas y sus fronteras.

Those interested in publishing something, contact with Manuel de León mdeleon.dos@gmail.com

<http://weblogs.madrimasd.org/matematicas/>

Online textbooks: MIT OPEN COURSEWARE.

Online textbooks by department Mathematics:
<http://ocw.mit.edu/courses/online-textbooks/>

Free online courses in Mathematics.

Free online courses of reputable North American Universities. https://www.edx.org/course?search_query=mathematics

Search of academic jobs in Mathematics in Europe.

Look for PhD, post doc positions, research assistant, etc. [http://academicpositions.eu/?s=&positions\[\]=post-doc&gclid=CI2AgK6-7MUCFc_I tAodMCEAIQ](http://academicpositions.eu/?s=&positions[]=post-doc&gclid=CI2AgK6-7MUCFc_I tAodMCEAIQ)

Search of academic jobs in Mathematics in the UK.

Look for PhD, post doc positions, research assistant, etc. <http://www.jobs.ac.uk/categories/postdoc-jobs>

Search of academic jobs in Mathematics worldwide.

Look for PhD, post doc positions, research assistant, etc. <http://www.findapostdoc.com/>, <https://www.postdocjobs.com/>

Search of academic jobs in Mathematics in Spain.

Look for PhD, post doc positions, research assistant, vacant jobs, lectureships <http://www.indeed.com/q-Postdoctoral-jobs.html>, <http://www.madrimasd.org/>

Courses online of Mathematics, Physics,...

Courses from 62 universities.

<https://www.coursera.org/courses?orderby=upcoming>

Advice for New Ph.D.'s.

<http://www.ams.org/profession/career-info/new-phds/new-phds>

Professional network for scientists.

<http://www.researchgate.net/>

The American Mathematical Society bookstore.

<http://www.ams.org/bookstore/whatsnew>

Network's members preprints and papers

J. Fernandez Nunez, W. Garcia Fuertes and A.M. Perelomov: *Generating functions and multiplicity formulas: the case of rank two simple Lie algebras.*

1506.07815

[math-ph math.MP]

Á. Pelayo and S.V. Ngoc: *Spectral limits of semiclassical commuting self-adjoint operators.*

1506.04591

[math.SP math-ph math.AP math.MP math.SG]

Y. Le Floch and A. Pelayo: *Spectral asymptotics of semiclassical unitary operators.*

1506.02873

[math.SP math.AP math.SG]

J.F. Cariñena, J. de Lucas and M.F. Rañada: *Jacobi multipliers, non-local symmetries and non-linear oscillators.*

1506.02235

[math-ph math.MP]

F. Jimenez and J. Scheurle: *On the discretization of the Euler-Poincaré-Suslov equations in $SO(3)$.*

1506.01289

[math.NA math-ph math.DS math.MP]

A. Enciso and D. Peralta-Salas: *Bounded solutions to the Allen-Cahn equation with level sets of any compact topology.*

1506.00940

[math.AP math.DG]

Network's collaborators preprints and papers

W.H. Meeks III and J. Perez: *Embedded minimal surfaces of finite topology.*

1506.07793

[math.DG]

H. Huang: *Cauchy problem for fully nonlinear parabolic systems on manifolds.*

1506.05030

[math.DG math.AP]

N. Aizawa and T. Kato: *Centrally extended conformal Galilei algebras and invariant nonlinear PDEs.*

1506.04377

[math-ph math.MP]

D. Barilari, U. Boscain, E. Le Donne and M. Sigalotti: *Sub-Finsler structures from the time-optimal control viewpoint for some nilpotent distributions.*

1506.04339

[math.DG math.MG math.OC]

C. Rim and H. Zhang: *Classical Virasoro irregular conformal block II.*

1506.03561

[hep-th math-ph math.MP]

F. Arici, F. D'Andrea and G. Landi: *Pimsner algebras and noncommutative circle bundles.*

1506.03109

[math.QA math-ph math.MP]

N. Kahouadji, N. Kamran and K. Tenenblat: *Local Isometric immersions of pseudo-spherical surfaces and evolution equations.*

1506.02803

[math.DG]

H. Huang: *The transverse Chern-Ricci flow.*

1506.02542

[math.DG math.AP]

G.E. Prince: *Torsion and the second fundamental form for distributions.*

1506.01697

[math.DG]

R. Boll, M. Petrera and Y.B. Suris: *On the variational interpretation of the discrete KP equation.*

1506.00729

[math-ph math.MP math.SG nlin.SI]

Other Conferences

EQUADIFF 2015.

July 6–10, 2015. Lyon, France.

<http://equadiff2015.sciencesconf.org/>

Classical and quantum hyperbolic geometry and topology.

July 6–10, 2015. Orsay, France.

<http://www.math.u-psud.fr/~paulin/Bonahon2015.html>

SIAM conference on Control and its applications.

July 8–10, 2015. Paris, France.

<http://www.siam.org/meetings/ct15/>

International Conference on Recent Trends in Mathematics (ICRTM2015).

July 10–12, 2015. India.

<http://www.euro-math-soc.eu/event/fri-10-jul-15-0900/international-conference-recent-trends-mathematics-icrtm2015>

Integrability in algebra, geometry and physics: new trends.

July, 12–17, 2015. Ascona, Switzerland.

<http://www.maths.gla.ac.uk/~mf/APV60/>

3rd Conference on Finite Dimensional integrable Systems in Geometry and Mathematical Physics 2015.

July, 12–17, 2015. Bedlewo, Poland.

<http://fdis2015.wfa.uz.zgora.pl/>

ICNODEA-2015- International Conference on Nonlinear Operators, Differential Equations and Applications.

July 14–17, 2015. Cluj-Napoca, Romania.

<http://www.cs.ubbcluj.ro/~icnodeacj/index.htm>

2015 European Control Conference.

July 15–17, 2015. Linz, Austria.

<http://ecc15.at/>

Operator algebras and Quantum systems.

July, 17–23, 2015. USP-Sao Paulo, Brazil.

<http://icmp2015.satellite.ime.usp.br/>

XVIII Diffiety School on Geometry of PDEs.

July 20–August 4, 2015. Italy.

<https://sites.google.com/site/levicivita institute/Activities/DiffietySchools/xviii-summer-diffiety-school>

XVIII International Congress on Mathematical Physics.

July 27–August 1, 2015. Santiago de Chile, RM, Chile.

<http://www.icmp2015.cl/>

Partial Differential Equations.

August 2–8, 2015. Oberwolfach, Germany.

<http://www.mfo.de/www/schedule/2015/all>

Summer school in current topics in Mathematical Physics.

August 3–8, 2015. Viña del Mar, Chile.

<http://www.fis.puc.cl/~smp2015/frontpage.html>

ICIAM 2015. 8th International Congress on Industrial and Applied Mathematics.

August 10–14, 2015. Beijing, China.

<http://www.iciam2015.cn/>

20th International Summer School on Global Analysis and Applications “General Relativity: 100 years after Hilbert”.

August 17–21, 2015. Slovakia.

<http://www.lepageri.eu/summer-school>

Nonlinear Control and Geometry.

August 24–28, 2015. Bedlewo, Poland.

<http://bcc.impan.pl/15Nonlinear/>

School and Workshop on Geometry of Discrete Actions.

August 24–September 4, 2015. ICTP Trieste, Italy.

<http://indico.ictp.it/event/a14294/overview>

The 5th International Conference on Control and Optimization with Industrial Applications.

August 27–29, 2015. Baku, Azerbaijan.

<http://www.coia-conf.org/en/>

IMA Conference on Numerical Methods for Simulation.

August 31–September. UK.

http://ima.org.uk/conferences/conferences_calendar/numerical_methods_for_simulation.html

XXIV edition of the International Fall Workshop on Geometry and Physics.

September 1–4, 2015. Zaragoza. Spain.

<http://cud.unizar.es/xxivifwgpzgz/home>

Symplectic geometry and topology.

September 1–December 11, 2015. Institut Mittag-Leffler, Sweden.

<http://www.mittag-leffler.se/?q=1516f>

School and International Conference on Geometry and Quantization (GEO-QUANT 2015).

September 7–18, 2015. ICMAT. Spain.
<http://math.uni.lu/geoquant15/>

IMA Conference on Mathematics of Robotics.

September 8–11, 2015. UK.
http://ima.org.uk/conferences/conferences_calendar/mathematics_of_robotics.html

Moduli spaces in algebraic geometry and mathematical physics.

September 14–18, 2015. Tianjin, China.
<http://modulispacestanjin2015.altervista.org/>

The 96th Encounter between Mathematicians and Theoretical Physicist: Geometry and biophysics.

September 17–19, 2015. Strasbourg, France.
<http://www-irma.u-strasbg.fr/article1453.html>

Symposium on Latest Advances in Inverse Problem and its Application to Science and Engineering.

September 23–29, 2015. Rodos, Greece.
<http://www.icnaam.org/>

Asymptotic analysis and spectral theory.

October, 5–7, 2015. Universite Paris-Sud, Orsay, France.
<http://aspect15.blogspot.com.es/>

Controllability of Partial Differential Equations and Applications.

November 9–13, 2015. Marseille, France.
[http://www.cirm-math.fr/spip.php?rubrique2&&EX=liste_rencontre&&\\$annee=2015&&\\$lang=en](http://www.cirm-math.fr/spip.php?rubrique2&&EX=liste_rencontre&&$annee=2015&&$lang=en)

Fourth regional conference in Mathematical Physics.

November 9–14, 2015. Islamabad, Pakistan..
<http://conf.qau.edu.pk>

Higher Structures in String Theory and Quantum Field Theory.

November 16–December 18, 2015. Wien, Viena.
<http://www.esi.ac.at/activities/events/2015/higher-structures-in-string-theory-and-quantum-field-theory>

Geometric Partial Differential Equations: surface and Bulk Processes.

November 29–December 5, 2015. Oberwolfach, Germany.
<http://www.mfo.de/www/schedule/2015/all>

Conference on General Relativity.

January 5–9, 2016. Hainan, China.
http://www.ams.org/meetings/calendar/2016_jan_5-9_hainan.html

Connections for Women: Differential Geometry Workshop.

January 14–15, 2016. Berkeley, California, USA.
<http://www.msri.org/workshops/702>

Introductory workshop to modern Riemannian Geometry.

March 21–25, 2016. Berkeley, California, USA.
<http://www.msri.org/workshops/704>

Kähler Geometry, Einstein Metrics and Generalizations.

March 21–25, 2016. Berkeley, California.
<http://www.msri.org/workshops/704>

7th European Congress of Mathematics.

July 18–22, 2016. Berlin, Germany.
<http://www.7ecm.de/>

NOTE: If you want to include information in this info-sheet, please send it to gmcnet@ull.es