

Geometry, Mechanics and Control Network Infosheet

November 2015

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GMC Network Infosheet

November 2015

Network's activities

10th International Young Researcher Workshop on Geometry, Mechanics and Control.

Three minicourses:

- An introduction to Dirac geometry (Ioan Marcu, Radboud Universiteit Nijmegen, The Netherlands)
- Distributed methods for optimization in control (Giuseppe Notarstefano, Università del Salento, Italy)
- Introduction to discrete weak KAM theory (Maxime Zavidovique, Institut de Mathématiques de Jussieu, Université Pierre et Marie Curie, France)

The courses will be at a PhD and postdoctoral level. There will also be contributed short talks (30 minutes) and a poster session. Attendance is open to anyone, in particular young researchers (PhD students and recent PhD's) are encouraged to submit a talk or poster proposal. Institut Henri Poincaré, Paris, France. January 13–15, 2016.

http://gmcnet.webs.ull.es/?q=activity-detail1/1396

Special Session: Geometry and Mechanics in the 1st Joint Meeting Brazil-Spain in Mathematics.

Organizers:

Paula Balseiro (UFF) Jair Koiller (INMETRO) Juan Carlos Marrero (Universidad Nacional de La Laguna) Manuel de León (ICMAT, Madrid).

December 7–10, 2015. Fortaleza, Brazil.

http://www.sbm.org.br/jointmeeting-spain/special-sessions

18th Winter Meeting on Geometry, Mechanics and Control.

Approximate dates are: 25-27th January 2016. To be confirmed in the next bulletin.

Job offers, fellowships and awards

Ph.D. offers

PhD Studentship in Mathematics, Dynamical Systems and PDEs.

Department of Mathematics.

University of Surrey.

Closing date: December 31, 2015.

http://www.all-acad.com/Job/J0178122/

PhD Studentship in Mathematics, Fields, Strings and Geometry.

Department of Mathematics.

University of Surrey.

Closing date: December 31, 2015.

http://www.all-acad.com/Job/J0178096/

PhD Studentship: Control of turbulent fluids

Aerodynamics & Flight Mechanics Research

Group.

University of Southampton. Closing date: January 4, 2016.

http://www.all-acad.com/Job/J0174599/

PhD studentship - Hydrodynamic simulations of rotating black holes: theory & experiment.

Department of Mathematical Sciences.

University of Nottingham.

Closing date: January 10, 2016.

http://www.all-acad.com/Job/J0178076/

PhD candidate in Theoretical Physics.

Faculty of Science, Institute of Physics.

University of Amsterdam.

Closing date: March 1st, 2016.

http://www.all-acad.com/Job/J0178330/

Postdoctoral fellowships

MSRI Postdoctoral fellowship.

 ${\bf Mathematical\ Sciences\ Research\ Institute}.$

Berkeley.

Closing date: December 1st, 2015.

http://www.msri.org/web/msri/scientific/membe

r-application/postdoctoral-fellow

INdAM-COFUND.

INdaM Fellowships in Mathematics.

Applications cofunded by Marie Curie actions

and Italian Institutions.

Closing date: December 10th, 2015.

 $\verb|https://cofund.altamatematica.it/2012/main/w|$

ebsite

Post-doctoral Faculty Fellow.

Department of Mathematics and Statistics.

Boston University.

Closing date: December 15, 2015.

http://www.all-acad.com/Job/J0178365/

Postdoctoral Fellowships Available.

International Centre for Theoretical Physics.

Trieste, Italy.

Closing date: December 15, 2015.

http://www.ictp.it/research/math/postdoctor

al-positions.aspx

Postdoctoral Position in Heidelberg.

Mathematical Institute.

University of Heidelberg.

Closing date: Reviews being in December 15,

2015 (Open until filled).

http://www.all-acad.com/Job/J0178102/

BCAM- Basque Center for Applied Mathematics.

Excelencia Severo Ochoca BCAM.

Bilbao, Spain.

Closing date: 30 December 2015.

http://www.bcamath.org/en/research/job

CMS-California Institute of Technology.

Computing and Mathematical Sciences.

Pasadena, California.

Closing date: 30 December 2015.

https://www.mathjobs.org/jobs/jobs/7903

Post doc Mathematics Boston college.

Algebraic Geometry.

Boston College.

Closing date: 9 January 2016.

https://www.mathjobs.org/jobs/jobs/8111

Call for BGSMath postdoctoral positions.

Postdoctoral open call 2016-2018.

UPC-UB-UAB-CRM, Barcelona.

Closing date: 15 January 2016.

http://www.bgsmath.cat/postdoc-call-nov-2015/

Post doctoral position at KTH Sweden.

Post doctoral position in Algebraic Geometry. KTH Stockholm.

Closing date: 15 January 2016.

https://www.mathjobs.org/jobs/jobs/8273

Newton Fellowships.

British Academy.

Universities/Research centers in the UK.

Closing date: Next call around January-February

2016.

http://www.britac.ac.uk/funding/guide/intl/newton_international_fellowships.cfm

Leverhume Trust Funding grants.

The UK.

Universities/Research centers in the UK. Closing date: Next call January-March 2016.

https://www.leverhulme.ac.uk/

ETH Zurich Postdoctoral Fellowships.

Junior Postdoctoral Researchers.

ETH Zurich.

Closing date: March 1, 2016.

https://www.ethz.ch/en/research/research-promotion/eth-internal-programmes/eth-fellowships.html

Humboldt Research Fellowship for Postdoctoral Researchers.

6-24 month research programs.

Alexander von Humboldt Foundation.

Closing date: Open all year.

https://www.humboldt-foundation.de/web/humboldt-fellowship-postdoc.html

Lisa Meitner Program.

FWF Austrian Science Fund.

Vienna, Austria.

Closing date: Open all year.

https://www.fwf.ac.at/en/research-funding/ap

plication/

Funded postdoctoral fellowship.

Department of Mathematics and Statistics.

University of Reading. Closing date: Open.

https://www.reading.ac.uk/maths-and-stats/JobsAndFellowships/maths-fellowships.aspx

Post-Doctoral Scholar, Mathematical Sciences.

Worcester Polytechnic Institute.

Worcester, MA.

Closing date: Open until filled.

http://sciences.academickeys.com/job/5rmcevdx/

Offers for researchers

Assistant Professor (Mathematical Physics).

Departments of Mathematics and Physics, SIU Carbondale.

Carbondale, Illinois, USA. Closing date: Open until filled.

http://www.all-acad.com/Job/J0152197/

Assistant Professor of Applied Mathematics.

Department of Mathematics.

University of San Diego, USA.

Closing date: Open until filled.

http://sciences.academickeys.com/job/0mi8n3x u/

Faculty Positions in Integrated Sciences and Mathematics for Fall 2016.

Habib University.

Karachi, Sindh. Pakistan.

Closing date: Open until filled.

http://sciences.academickeys.com/job/zcp011a h/

Professor/Assistant Professor.

College of Sciences.

Al Jouf University, Saudi Arabia.

Closing date: Open until filled.

http://sciences.academickeys.com/job/oznjpyeg/

Professor (Open Rank), Mathematical Sci-

Worcester Polytechnic Institute.

Worcester, MA.

Closing date: Open until filled.

http://sciences.academickeys.com/job/glpiamx 1/

Assistant Professor of Mathematics.

Rogers State University.

Claremore, Oklahoma, USA. Closing date: Open until filled.

http://www.all-acad.com/Job/J0152265/

Associate Professor/Assistant Professor (3 posts) in Mathematics.

Department of Mathematics. University of Hong Kong.

Closing date: Open until filled.

http://jobs.hku.hk/jd.php?id=201401325

Offers for visiting researchers

Leibniz-DAAD short research period.

1-6 month research program for Junior postdocs. Leibniz association and German academic exchange service.

For recent doctors. Closing date: April, 2016. https://www.daad.de/miniwebs/icmadrid/es/20074/index.html

Invitation to Fulbright speakers.

Fulbright Spain.

2 weeks in Spain.

Invite US fulbright holders as speakers in a spanish institution. Closing date: Until 28 July 2016. http://www.fulbright.es/convocatorias/ver/1474/ayudas-para-que-instituciones-espanolas-inviten-a-conferenciantes-fulbright-para-un-periodo-maximo-de-dos-semanas/2015-2016

Research in pairs in the Mathematisches Forschunginstitut Oberwolfach.

Mathematisches Forschunginstitut 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: Applicantions must be sent 6 months before planned stay.

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

Programs for visiting (Non-US) Scholars. Fulbright Scholar program.

USA.

The following programs support the research and teaching of scholars visiting colleges and universities in the United States. Closing date: Check deadlines of different open calls.

http://www.cies.org/programs-visiting-non-us-scholars

Focused research groups: Banff International Research Station.

Banff, Alberta, Canada.

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

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 mathematiques (CIRM).

CIRM, Marseille.

Marseille, France.

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

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

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

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 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 any time generally two months before the start of the desired stay. An answer will be given no later that 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 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 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 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 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 any time.

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

Awards

Premio Jose Luis Rubio de Francia.

Real Sociedad Matemática Española Closing date: 31 December, 2015.

http://www.rsme.es/content/view/66/73/

Felix Klein Award.

European Mathematical Society Closing date: 31 December, 2015.

http://www.7ecm.de/prizes/felixkleinprize.html

SIAM student paper prize.

Society for Industrial and Applied Mathemathics Closing date: February 15th, 2016.

https://www.siam.org/prizes/nominations/nom_student.php

Coxeter-James Prize.

Canadian Mathematical Society Closing date: June 2016.

https://cms.math.ca/Prizes/cj-nom

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

Financial support for research projects and conferences

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/

International Mathematical Union-Conference support program.

Commision for developing countries. This program gives partial support (max. EURO 3,500) to conferences in the mathematical sciences The funds are for academic use only (travel or living expenses of invited speakers or participants coming from developing countries). Deadline: No precise deadline but 4 months in advance to the Grant Selection.

http://www.mathunion.org/cdc/grants/conference-support-program/

Interesting news and publications

Journal of Geometric Mechanics (JGM).

Volume 7, Number 4, December 2015.

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

IMU-Net 70.

September 2015.

http://www.mathunion.org/imu-net

ICMAT Newsletter.

Tenth number.

http://www.icmat.es/outreach/newsletter/num10

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/

Jobs for Mathematicians.

Academic and other math jobs https://www.mat hjobs.org/jobs

Offers on Doctoral fellowships and contracts.

http://www.bgsmath.cat/currentopencalls/

Online Encyclopedia of Mathematics.

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

Mathematics in Europe.

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

Math and its boundaries.

Those interested in publishing something, contact Manuel de León mdeleon.dos@gmail.com http://weblogs.madrimasd.org/matematicas/

Online textbooks: MIT OPEN COURSE-WARE.

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_ItAodMCEAIQ

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

A. Figalli, J. Palmer and Á. Pelayo: Symplectic G-capacities and integrable systems.

1511.04499

[math.SG math.DG nlin.SI]

A. Ibort and A. Spivak: Covariant Hamiltonian first order field theories with constraints on manifolds with boundary: the case of Hamiltonian dynamics.

1511.03302

[math-ph math.MP]

J.F. Cariñena, X. Gràcia, G. Marmo, E. Martinez, M.C. Muñoz-Lecanda and N. Román-Roy: Structural aspects of Hamilton-Jacobi theory.

1511.00288

[math-ph math.MP]

Network's collaborators preprints and papers

S. Alipour, D. Chruściński, P. Facchi, G. Marmo,

S. Pascazio and A.T. Rezakhani: Dynamically contracted algebra of observables for dissipative quantum systems.

1511.08132

[quant-ph math-ph math.MP]

M. Hadzic, S. Shkoller and J. Speck: A priori estimates for solutions to the relativistic Euler equations with a moving vacuum boundary.

1511.07467

[math.AP math-ph math.MP]

F. Menous and F. Patras: Right-handed bialgebras and the Prelie forest formula.

1511.07403

[math.RA math-ph math.CO math.MP]

O. Esen, A.G. Choudhury and P. Guha: *Bi-Hamiltonian structures of chaotic dynamical systems in 3D*.

1511.06899

[math-ph math.DS math.MP]

A.M. Vinogradov: Logic of differential calculus and the zoo of geometric structures.

1511.06861

[math.DG]

J. Fernandez, C. Tori and M. Zuccalli: Lagrangian reduction of discrete mechanical systems by stages.

1511.06682

[math.DG math.DS]

G. Falqui and I. Mencattini: Bi-Hamiltonian geometry and canonical spectral coordinates for the rational Calogero-Moser system.

1511.06339

[math-ph math.DG math.MP]

E.A. Fernández-Culma, Y. Godoy and M. Salvai: Interpolation of geometric structures compatible with a pseudo Riemannian metric.

1511.05895

[math.DG]

B. Cappelletti-Montano, A. De Nicola and I. Yudin: *Examples of 3-quasi-Sasakian manifolds*. 1511.03505

[math.DG]

C. Laurent-Gengoux and F. Wagemann: Lie rackoids.

1511.03018

[math.DG math.QA]

G. Trentinaglia and C. Zhu: Some remarks on representations up to homotopy.

1511.02686

[math.DG math-ph math.MP math.RT]

O. García-Prada, A. Peón-Nieto and S. Ramanan: Higgs bundles for real groups and the Hitchin-Kostant-Rallis section.

1511.02611

[math.AG math.DG]

V. Guillemin, A. Uribe and Z. Wang: Semiclassical states associated to isotropic submanifolds of phase space.

1511.01241

[math.AP math-ph math.MP]

J.F. Barbero, J. Margalef-Bentabol and E.J.S. Villaseñor: *Hamiltonian dynamics of the parametrized electromagnetic field*.

1511.00826

[hep-th gr-qc math-ph math.MP]

H. Bursztyn, F. Noseda and C. Zhu: *Principal actions of stacky Lie groupoids*.

1510.09208

[math.DG math.CT]

S.K. Choi, C. Rim and H. Zhang: Irregular conformal block, spectral curve and flow equations. 1510.09060

[hep-th math-ph math.MP]

1510.08695 [math.RT math-ph math.MP]

Other Conferences

Geometric Partial Differential Equations: surface and Bulk Processes.

November 29-December 5, 2015. Oberwolfach, Germany.

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

71th Annual Deming conference on Applied Statistics.

6-11 December 2015. Atlantic city, NJ, US. http://www.demingconference.com/

Higher Geometry and Field Theory.

9-11 December 2015. University of Luxembourg, Luxembourg.

http://math.uni.lu/~salnikov/hgft/

National conference on emerging trends in Mathematics and Mathematical Sciences.

17-19 December 2015. Calcula Mathematical Society. Asutosh Bhavan, India.

http://www.conference-service.com/conferences /applied-mathematics.html

Conference on General Relativity.

January 5–9, 2016. Hainan, China.

http://www.ams.org/meetings/calendar/2016_jan 5-9_hainan.html

SIAM Sessions at the Joint Mathematics Meetings.

January 6–9, 2016. Seattle, Washington, USA. http://www.siam.org/meetings/jmm16/index.htm

Moduli spaces, integrable systems, and topological recursions.

January 9–13, 2016. Montreal, Canada. http://www.crm.umontreal.ca/2016/Moduli16/in $dex_e.php$

ICAMP 2016, 6th International Conference in Applied Physics and Mathematics. January 13–14, 2016. Singapore.

http://www.icapm.org/

Connections for Women: Differential Geometry Workshop.

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

Mathematical Challenges in Quantum Mechanics.

February 8 13, 2016, Bressanone, Italy. http://www.mcqm.cond-math.it/

ICMPA 2016: 18th International Conference on Mathematical Physics, and Applications.

February 22–23, 2016. Paris, France..

https://www.waset.org/conference/2016/02/pari s/ICMPA

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

Spectral theory and novel materials.

18-22, 2016. Marseille, France...

http://www.cirm-math.com/

International Meeting on Applied Mathematics.

9–12 May, 2016. Errachidia, Morocco.. https://sites.google.com/site/imamerrachidia 2016/home

Multi-scale data driven models.

9-13 May, 2016. Institute for pure and applied Mathematics.

http://www.ipam.ucla.edu/programs/workshops/ workshop-iii-cultural-patterns-multi-scaledata-driven-models/

International conference on recent advances in pure and applied Mathematics.

19–23 May, 2016. Bodrum Mugla, Turkey.

http://www.icrapam.org/

Conference on structural nonlinear dynamics and diagnosis.

23–25 May, 2016. Marrakech, Morocco. http://www.csndd.org/csndd2016/

Inverse problems.

23-28 May, 2016. Oludeniz, Fethiye, Turkey. http://www.ipms-conference.org/

International conference on applications of Mathematics to nonlinear sciences.

 $26\hbox{--}29$ May, 2016. Kathmandu, Nepal.

http://anmaweb.org/AMNS-2016/

XXXV Workshop on Geometric Methods in Physics.

June 26—July 2, 2016. Biaystok, Poland. http://wgmp.uwb.edu.pl/first.html

String Math 2016.

June 27-July 2, 2016. Paris, France.. http://inspirehep.net/record/1240012?ln=en

AIMS Conference on dynamical systems, differential equations and applications.

July 1–5, 2016. Florida, USA.

http://aimsciences.org/conferences/2016/index.html

IMA Conference on Turbulence, Waves and Mixing In Honour of Lord Julian Hunts 75th Birthday.

July 6-8, 2016. Kings College Cambridge, UK. http://www.ima.org.uk/conferences/conferences_calendar/turbulencewavesmixing.html

SIAM Annual Meeting.

July 11-15, 2016. Boston, Massachusetts, USA.. http://www.siam.org/meetings/an16/

7th European Congress of Mathematics.

July 18-22, 2016. Berlin, Germany. http://www.7ecm.de/

The Asian Mathematical Conference.

July 25–29, 2016. Bali, Indonesia.

http://www.amc2016.org/home/

SIAM Conference on Nonlinear Waves and Coherent Structures (NWCS16).

August 8-11, 2016. Philadelphia, Pennsylvania. http://www.siam.org/meetings/nwcs16/index.php

Conference on Methods of Modern Mathematical Physics.

August 22–26, 2016. Fields Institute, Toronto, Canada.

https://www.fields.utoronto.ca/programs/scientific/16-17/modern-physics/

10th IFAC Symposium on Nonlinear Control Physics.

August 23–25, 2016. Marriott Hotel Monterey, California.

https://www.math.ucdavis.edu/static/conferences/nolcos_2016/

Stochastic and Analytic Methods in Mathematical Physics.

August 29-Sept 2, 2016. CRM, Montreal, Canada.

http://www.mathphys.org/Armenia2016/

Stochastic and Analytic Methods in Mathematical Physics .

September 4-11, 2016. Yerevan, Armenia.. http://www.mathphys.org/Armenia2016/

SIAM conference on applications of dynamical systems.

21-25 May, 2017. Snowbird, Utah, US. http://www.siam.org/meetings/calendar.php

Mathematical aspects of the physics with non-self-adjoint operators.

June 5–9, 2017. Marseille, France.

http://gemma.ujf.cas.cz/~david/Conferences.htm

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