

GMC Network Infosheet

June 2019



Geometry, Mechanics and
Control Network
Infosheet

June 2019

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Network's activities

XIII International ICMAT Summer School on Geometry, Mechanics and Control.

8–10 July 2019, Madrid, Spain.

<http://gmcnet.webs.ull.es/?q=activity-detall1/2074>

Minisymposium “The interplay between mathematical engineering and networked control systems” at 9th International Congress on Industrial and Applied Mathematics (ICIAM 2019).

15–19 July 2019, Valencia, Spain.

<https://iciam2019.org/index.php>

14th International Young Researchers Workshop on Geometry, Mechanics and Control.

16–18 December 2019, Göttingen, Germany.

<https://www.uni-goettingen.de/en/607463.html>

Outstanding events

Challenges in Mathematical Architecture.

11–13 July 2019, Madrid, Spain.

<http://dma.aq.upm.es/ccma2019/>

Women in Symplectic and Contact Geometry and Topology workshop.

22–26 July 2019, Providence, USA.

https://icerm.brown.edu/topical_workshops/tw19-4-wiscon/

Summer School and Workshop Wisla 19.

19–29 August 2019, Wisla, Poland.

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

XXVIII International Fall Workshop on Geometry and Physics.

2–6 September 2019, Madrid, Spain.

<https://www.icmat.es/congresos/2019/IFWGP/>

Women in Geometry and Topology.

25–27 September 2019, Barcelona, Spain.

<http://tinyurl.com/yywkg048>

Other conferences

8th International Conference on Engineering Mathematics and Physics.

1–3 July 2019, Ningbo, China.

<http://www.icemp.org/>

Current Trends in Symplectic Topology.

1–12 July 2019, Montreal, Canada.

http://www.crm.umontreal.ca/sms/2019/titles_e.php

Discrete Geometry Days.

9–12 July 2019, Budapest, Hungary.

<http://dgd.math.bme.hu/>

American Control Conference.

10–12 July 2019, Philadelphia, United States.

<http://acc2019.a2c2.org>

Integrability in Gauge and String Theories.

15–19 July 2019, Stockholm, Sweden.

<https://agenda.albanova.se/conferenceDisplay.py?confId=6241>

Summer School: Multiscale Phenomena in Geometry and Dynamics.

22–26 July 2019, Garching bei München, Germany.

<https://www.ma.tum.de/en/departement/news-events/summer-school-2019.html>

Workshop on Classical and Quantum Integrable Systems.

22–26 July 2019, Saint-Peterburg, Russia.

<https://sites.google.com/view/cqis2019/general-information>

Conference on “Integrability, Geometry and Moduli”.

29 July– 2 August 2019, Bonn, Germany.

<https://www.mpim-bonn.mpg.de/node/8493>

Workshop on New Geometry of Quantum Dynamics.

12–16 August 2019, Toronto, Canada.

<http://www.fields.utoronto.ca/activities/19-20/quantum-dynamics>

Mathematical Results in Quantum Physics.

12–16 August 2019, Aarhus, Denmark.

<http://conferences.au.dk/qmath14/>

Topology, Geometry, and Dynamics: Rokhlin–100.

19–23 August 2019, Saint-Peterburg, Russia.

<http://www.pdmi.ras.ru/EIMI/2019/tgd/index.html>

24th International Summer School on Global Analysis and its Applications.

19–23 August 2019, Levoca, Slovakia.

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

Holomorphic Differentials in Mathematics and Physics.

19–23 August 2019, Berkeley, United States.

<http://www.msri.org/workshops/895>

Groups and Geometries.

25–30 August 2019, Banff, Canada.

<https://www.birs.ca/events/2019/5-day-workshops/19w5046>

Supersymmetries and Quantum Symmetries.

26–31 August 2019, Yerevan, Armenia.

<http://theor.jinr.ru/sqs19/>

7th International Workshop on New Challenges in Quantum Mechanics: Integrability and Supersymmetry.

1–7 September 2019, Benasque, Spain.

<http://benasque.org/2019qmis/>

Differential Geometry and its Applications.

2–6 September 2019, Hradec Králové, Czech Republic.

<http://dga2019.uhk.cz/>

Conference on Geometry and Physics.

2–6 September 2019, Bucharest, Romania.

<http://events.theory.nipne.ro/gap/index.php/conference>

Geometry and Strings 2019.

3–6 September 2019, Oxford, United Kingdom.

<https://sites.google.com/view/geometryandstrings2019/home>

11th IFAC Symposium on Nonlinear Control Systems.

4–6 September 2019, Vienna, Austria.

<http://www.mechatronicsnolcos2019.org/>

Summer School on Control Theory in Mechanics.

8–14 September 2019, Quiberon, France.

<http://tcm.ida.upmc.fr/>

Joint Seminar on Geometric Analysis.

13–14 September 2019, Luminy, France.

<https://conferences.cirm-math.fr/2345.html>

Large Scale Stochastic Dynamics.

15–21 September 2019, Oberwolfach, Germany.

https://www.mfo.de/occasion/1938/www_view

Quantum Flag Manifolds in Prague.

16–20 September 2019, Prague, Czech Republic.

<https://euro-math-soc.eu/event/mon-16-sep-19-0900/quantum-flag-manifolds-prague>

Challenges in Theoretical High-Energy Physics.

23–27 September 2019, Stockholm, Sweden.
<https://agenda.albanova.se/conferenceDisplay.py?confId=6505>

Problems of Theoretical and Mathematical Physics.

24–26 September 2019, Kyiv, Ukraine.
<https://bogolyubov2019.bitp.kiev.ua/>

Dirac operators in differential geometry and global analysis.

6–12 October 2019, Bedlewo, Poland.
<http://http://wmii.uwm.edu.pl/dirac/>

4th IEEE Colombian Conference on Automatic Control.

15–18 October 2019, Medellin, Colombia.
<http://www.iececcac2019.com/>

Dynamics, Geometry and Combinatorics.

21–25 October 2019, Lausanne, Switzerland.
<https://bernoulli.epfl.ch/events/1489>

Modern Problems of Mathematics and Mechanics.

23–25 October 2019, Baku, Azerbaijan.
<https://imm60.imm.az/>

Algebraic and Geometrical Methods in String Theory.

28 October–8 November 2019, San Martín, Argentina.
<http://icas.unsam.edu.ar/hub/cimpa2019/>

Dirac operators on domains with magnetic fields.

28 October–8 November 2019, Luminy, France.
<https://conferences.cirm-math.fr/2240.html>

Workshop on Contact and Poisson Geometry.

31 October–2 November 2019, Timisoara, Romania.
<https://sites.google.com/view/wcpg>

Workshop on Differential Geometry and Nonassociative Algebras.

12–15 November 2019, Luminy, France.
<https://conferences.cirm-math.fr/2076.html>

Workshop on Higher Structures in Geometry and Physics.

18–22 November 2019, Toronto, Canada.
<https://tinyurl.com/y6rvpcpb>

58th Conference on Decision and Control.

11–13 December 2019, Nice, France.
<http://cdc2019.ieeecss.org/index.php>

Job offers, fellowships and supports

Ph.D. offers

PhD position in Analysis.

IMFM, Ljubljana, Slovenia
Closing date: 12 July 2019.
<https://euro-math-soc.eu/job/phd-position-analysis-2>

PhD position in probability.

Radboud University, Nijmegen, Netherlands
Closing date: 14 July 2019.
https://www.ru.nl/werken/details/details_vacature_0/?recid=602062

PhD studentships in Operational Research.

University of Southampton, Southampton, United Kingdom
Closing date: 15 July 2019.
<https://tinyurl.com/yxh3a7oc>

PhD position in probability / statistical mechanics.

Universite de Fribourg, Fribourg, Switzerland
Closing date: 1 September 2019.
<http://homeweb.unifr.ch/manolesc/Pub/Affice%20dotorat%20phd.pdf>

PhD Position.

University of Fribourg, Fribourg, Switzerland
Closing date: 30 September 2019.
<https://euro-math-soc.eu/system/files/job-announcements/PhD-UniFr-WengerGroup.pdf>

PhD positions in mathematics.

University of Luxembourg, Luxembourg
Closing date: 1 March 2020.
<http://recruitment.uni.lu/en/details.html?nPostingId=25556&nPostingTargetId=41799>

Doctoral candidate (PhD student) in the Systems Control Group.

University of Luxembourg, Luxembourg

Closing date: Open until filled.

<https://tinyurl.com/y6731flx>

Open PhD Positions in Geometry.

Max Planck Institute For Informatics, Saarbrücken, Germany

Closing date: Open until filled.

<http://euro-math-soc.eu/job/open-phd-position-0>

Doctoral candidate in applied algebraic geometry.

Aalto University, Espoo, Finland

Closing date: Open until filled.

<https://tinyurl.com/y298aqpp>

Postdoctoral fellowships

Research Fellow in Geometry and Mathematical Physics.

University of Birmingham, Birmingham, United Kingdom

Closing date: 14 July 2019.

<https://bham.taleo.net/careersection/external/jobdetail.ftl?job=19000042>

Postdoctoral positions in Mathematics.

CNR-IMATI, Pavia, Italy

Closing date: 22 July 2019.

<https://sites.google.com/view/postdoc-positions-at-cnr-imati>

Postdoc in Probability / Statistical mechanics.

University of Fribourg, Fribourg, Switzerland

Closing date: 1 September 2019.

<http://euro-math-soc.eu/job/postdoc-probability-statistical-mechanics>

Marie Skłodowska-Curie Individual Fellowships.

European Commission

Closing date: 11 September 2019.

<https://tinyurl.com/y362e3tg>

Postdoctoral positions in geometry.

Heidelberg University, Germany

Closing date: Open until filled.

<https://www.mathjobs.org/jobs/jobs/12713>

Postdoctoral fellowships in algebraic geometry and mathematical sciences.

Harvard University, Massachusetts, United States

Closing date: Open until filled.

<http://cmsa.fas.harvard.edu/jobs/>

Postdoctoral positions in Mathematics.

Einstein Institute of Mathematics, Jerusalem, Israel

Closing date: Open until filled.

<https://mathematics.huji.ac.il/book/faculty-positions-0>

Research scientist in Mathematics.

Massachusetts Institute of Technology, Massachusetts, United States

Closing date: Open until filled.

<https://simonscollab.icerp.brown.edu/open-positions/>

Humboldt research fellowship for postdoctoral researchers.

Alexander von Humboldt Foundation

Closing date: Open.

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

Lisa Meitner program.

FWF Austrian Science Fund, Vienna, Austria

Closing date: Open.

<https://www.fwf.ac.at/en/research-funding/application/>

Funded postdoctoral fellowship.

University of Reading, United Kingdom

Closing date: Open.

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

Offers for researchers

Professorship in Pure Mathematics.

Georg-August University Göttingen, Göttingen, Germany

Closing date: 5 August 2019.

<https://www.uni-goettingen.de/en/608689.html>

Assistant Professor in Mathematics.

TU Delft, Delft, Netherlands

Closing date: 15 August 2019.

<https://euro-math-soc.eu/job/assistant-professor-tenure-track-mathematics>

Tenure Track in Mathematical Sciences.
Bentley University, Massachusetts, United States
Closing date: 15 August 2019.
<https://www.mathjobs.org/jobs/jobs/12307>

ERC-POC Proof of Concept Grant.
European Commission
Closing date: 19 September 2019.
<https://tinyurl.com/ybjgm36k>

Assistant professor in Mathematics.
Deusto University, Bilbao, Spain
Closing date: Open until filled.
<https://deusto.talentclue.com/es/node/38171378/4590/modal>

Mathematics adjunct instructors.
Portland State University, Oregon, United States

Closing date: Open until filled.
<https://jobs.hrc.pdx.edu/postings/26062>

Tenure track position in geometry.
McMaster University, Ontario, Canada
Closing date: Open until filled.
<https://www.mathjobs.org/jobs/jobs/12720>

Tenure track positions in Mathematics.
University of Texas at Dallas, United States
Closing date: Open until filled.
<https://jobs.utdallas.edu/postings/11339>

Assistant professor in Mathematics.
Embry-Riddle Aeronautical University at
Prescott, Arizona, United States
Closing date: Open until filled.
<https://www.mathjobs.org/jobs/jobs/13189>

Offers for visiting researchers

SAMSI visiting research fellows.
Statistical and Applied Mathematical Sciences
Institute, USA.
Applications from junior and senior researchers.
Closing date: Open.
<https://www.samsi.info/participating/visiting-research-fellows/>

**Research in pairs in the Mathematisches
Forschungsinstitut Oberwolfach.**
Oberwolfach, Germany.
Between 2 and 4 people, from 2 weeks to 3
months.
Closing date: Six months before planned stay.
<http://www.mfo.de/for-guest-researchers/apply-for-a-stay/apply-for-research-in-pairs>

Focused research groups in Banff, Canada.
Banff International Research Station, Canada.
Up to 8 researchers for periods of 1 to 2 weeks.
**Closing date: A minimum of 4 months before the
proposed start of the event.**
<http://www.birs.ca/programs/general-program-descriptions>

Research in Teams in Banff, Canada.
Banff International Research Station, Canada.
Teams of 2 to 4 researchers for 1 to 2 weeks.
**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 Mathématiques (CIRM).

CIRM, Marseille, France.
2 to 3 researchers for 1 to 2 weeks.
Closing date: Open all year.
<https://www.cirm-math.com/research-in-pairs.html>

Visiting the ICMAT.
Instituto de Ciencias Matemáticas, Madrid,
Spain.
Researchers for a period 1 to 12 months.
**Closing date: 2 months before the start of the
desired stay.**
<http://www.icmat.es/people/visitFac>

**Research in pairs program: Centro Inter-
nazionale per la Ricerca Matematica.**
Fondazione Bruno Kessler, Trento, Italy.
2-3 people from 1 to 6 weeks.
Closing date: Open.
<http://cirm.fbk.eu/research-pairs>

Visiting scholar opportunity in Cambridge.
University of Cambridge, United Kingdom.
Scholars and fellows for development of research,
teaching and collaboration.
Closing date: Open.
<https://www.educ.cam.ac.uk/about/visiting-scholars/>

**Small team visiting the Centre de Recerca
Matemàtica.**
CRM, Catalonia, Spain.
Any time between 6 and 12 months before the
start of the desired stay.
Closing date: Open.

<http://www.crm.cat/en/Host/VisitingCRM/Pages/ResearchPairs.aspx>

Visiting research fellow in Kent State University.

Mathematics Department-KSU, Ohio, USA.
Visiting for scholar researchers.

Closing date: Open.

<http://www.kent.edu/globaleducation/visiting-scholars>

Financial support for research projects and conferences

Support for training in research (CIMPA).
Centre International de Mathématiques Pures et Appliquées, France.

Deadline: 3 July 201x for projects in period September 201x-February 201(x+1).

https://www.cimpa.info/en/support_for_training_in_research/call_for_applications

Propose a mini-workshop in the Mathematisches Forschungsinstitut Oberwolfach.

Oberwolfach, Germany.

Deadline: End of July.

<https://www.mfo.de/scientific-programme/meetings/proposal-guidelines>

Call for projects EMALCAS (School of Mathematics) 2020.

Mathematical Union of Latin America and the Caribbean (UMALCA), Chile.

Deadline: 15 August 2019.

<http://www.umalca.org/2019/06/llamados-emalcas-2020/>

Call for projects CIMPA Schools 2021.

Centre International de Mathématiques Pures et Appliquées, France.

Deadline: 9 September 2019.

<https://www.cimpa.info/node/41>

Marie Skłodowska–Curie Co–Funding of regional, national and international programmes.

European Commission.

Deadline: 26 September 2019.

<https://tinyurl.com/y9nh7ybt>

Thematic Programs at MSRI.

Mathematical Sciences Research Institute, Berkeley, United States.

Deadline: October 15, December 1st and March 1st. Three years ahead.

<http://tinyurl.com/msri-progprop>

Hot Topics Workshop at MSRI.

Mathematical Sciences Research Institute, Berkeley, United States.

Deadline: October 15, December 1st and March 1st..

<http://tinyurl.com/msri-htw>

Summer Graduate Schools at MSRI.

Mathematical Sciences Research Institute, Berkeley, United States.

Deadline: October 15, December 1st and March 1st..

<http://tinyurl.com/msri-sgs>

Support for workshop organization.

Banff International Research Station.

Deadline: No precise deadline.

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

Propose a workshop in the Mathematisches Forschungsinstitut Oberwolfach.

Oberwolfach, Germany.

Deadline: Open.

<https://www.mfo.de/scientific-programme/meetings/workshop>

Mathematical and physical sciences funding.

National Science Foundation, United States of America.

Deadline: No precise deadline.

https://www.nsf.gov/funding/pgm_list.jsp?org=MPS

Hosting a workshop at AIMS South Africa.

Contributions for workshops about AIMS's research focus areas.

Deadline: No precise deadline.

<https://tinyurl.com/y8p3t34j>

International Mathematical Union-Conference support program.

For conferences in developing or economically disadvantaged countries.

Deadline: Several calls.

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

Preprints and papers

Network's members

Florio M. Ciaglia, Alberto Ibort and Giuseppe Marmo: *Schwinger's picture of quantum mechanics I: Groupoids*.

1905.12274

[math-ph, hep-th, math.MP, quant-ph]

Ángel Ballesteros, Iván Gutiérrez-Sagredo and Francisco J. Herranz: *The $\kappa - (A)dS$ noncommutative spacetime*.

1905.12358

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

J. F. Cariñena and J. de Lucas: *Foliated Lie systems: Theory and applications*.

1905.13102

[math-ph, math.DG, math.MP, nlin.SI]

Luis C. García-Naranjo: *Integrability of the n -dimensional axially symmetric Chaplygin sphere*.

1906.00261 (version 2)

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

Luis García-Naranjo and James Montaldi: *Attracting and repelling 2-body problems on a family of surfaces of constant curvature*.

1906.01070

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

David Martín de Diego and Rodrigo T. Sato Martín de Almagro: *Variational order for forced Lagrangian systems II: Euler-Poincaré equations with forcing*.

1906.09819

[math-ph, cs.NA, math.DG, math.MP, math.NA, math.SG]

P. Albares, P. G. Estévez and C. Sardón: *Reciprocal transformations and their role in the integrability and classification of PDEs*.

1906.10499

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

Network's collaborators

Amadeu Delshams, Marina Gonchenko and Pere Gutiérrez: *Exponentially small splitting of separatrices associated to 3D whiskered tori with cubic frequencies*.

1906.01439

[math.DS]

Supriyo Dutta and Partha Guha: *Ihara zeta entropy*.

1906.02514

[math-ph, cs.DM, cs.IT, math.CO, math.DS, math.IT, math.MP]

Ping Xu, Cameron Nowzari and Zhi Tian: *A class of distributed event-triggered average consensus algorithms for multi-agent systems*.

1906.02649

[cs.MA, cs.SY, math.OC]

Tobias Diez, Bas Janssens, Karl-Hermann Neeb and Cornelia Vizman: *Central extensions of Lie groups preserving a differential form*.

1906.03234

[math.DG, math.SG]

Matthew D. Kvalheim and Anthony M. Bloch: *Families of periodic orbits: closed 1-forms and global continuability*.

1906.03528 (version 2)

[math.DS, math.CA]

Christian Herrmann, Jonathan Lorand and Alan Weinstein: *(Co)isotropic triples and poset representations*.

1906.04882

[math.SG, math.RT]

Oğul Esen and Partha Guha: *On the quest for generalized Hamiltonian descriptions of 3D-flows generated by curl of a vector potential*.

1906.04476

[math-ph, math.MP]

Matteo Petrera and Mats Vermeeren: *Variational symmetries and pluri-Lagrangian structures for integrable hierarchies of PDEs*.

1906.04535

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

A. P. Balachandran, I. M. Burbano, A. F. Reyes-Lega and S. Tabban: *Emergent gauge symmetries and quantum operations*.

1906.05464

[quant-ph, hep-th, math-ph, math.MP]

Andreas Fring and Takanobu Taira: *Goldstone bosons in different PT-regimes of non-Hermitian scalar quantum field theories.*

1906.05738

[hep-th, math-ph, math.MP, quant-ph]

Elena Celledoni, Pål Erik Lystad and Nikolas Tapia: *Signatures in shape analysis: an efficient approach to motion identification.*

1906.06406

[math.DG, cs.CV, stat.ML]

Li Guo and Yunnan Li: *Braided dendriform and tridendriform algebras and braided Hopf algebras of planar trees.*

1906.06454

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

A. V. Bolsinov, A. P. Veselov and Y. Ye: *Chaos and integrability in $SL(2, \mathbb{R})$ -geometry.*

1906.07958

[math.GT, math-ph, math.MP]

Maria Alberich-Carramiñana, Antoni Ferragut and Jaume Llibre: *Quadratic planar differential systems with algebraic limit cycles via quadratic plane cremona maps.*

1906.10171

[math.DS, math.AG]

Links of interest

The Geometry, Mechanics and Control Network.

International, spanish based research network.

<http://gmcnet.webs.u11.es/>

Journal of Geometric Mechanics (JGM).

Volume 11, Issue 2, 2019.

<https://aimsciences.org/journal/1941-4889/2019/11/2>

International Mathematical Union-Net 95.

May 2019.

<https://www.mathunion.org/fileadmin/IMU/Organization/imu-net/pdfs/2019/IMU-Net-95.pdf>

ICMAT Newsletter.

18th number. First semester 2019.

<https://www.icmat.es/outreach/newsletter/num18>

New AIMS Journal.

New open access journal.

<http://www.aimspress.com/journal/Math>

Euraxess Spain.

Researchers in motion.

<https://www.euraxess.es/spain/science-spain>

European Research Council.

Supporting top researchers from anywhere in the world

<https://erc.europa.eu/>

International Cooperation "Open to the World".

Research and Innovation, European Commission

<https://tinyurl.com/y46tkeeq>

International Center of Pure and Applied Mathematics (CIMPA).

<https://www.cimpa.info/>

Spanish math journals.

http://www.rsme.es/component/option,com_weblinks/catid,51/Itemid,23/

Reports@SCM journal.

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

Mathematics in Europe.

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

Jobs for Mathematicians.

<https://www.mathjobs.org/jobs>

Academic positions in Spain, France and Belgium.

Mathematics and Physics related areas.

<http://postes.smai.emath.fr/postdoc/>

Academic jobs in Mathematics in Europe.

<http://academicpositions.eu/>

Academic jobs in Mathematics in the UK.

<http://www.jobs.ac.uk/categories/postdoc-jobs>

Academic jobs in Mathematics worldwide.

<https://www.postdocjobs.com/>

Academic jobs in Mathematics in Spain.

<http://www.madrimasd.org/madrid-ciencia-tecnologia/convocatorias>

Academic jobs in Mathematics.

<http://www.indeed.com/q-Postdoctoral-jobs.html>

SIAM Activity Group on Control and Systems Theory Prize.

<https://tinyurl.com/ydcpzmv7>

SIAM Activity Group on Control and Systems Theory Best SICON Paper Prize.

<https://tinyurl.com/ycjpvz6>

International Mathematical Union Awards and Prizes.

<https://www.mathunion.org/imu-awards/imu-awards-prizes-and-special-lecture>

Other Prizes of International Mathematical Union.

<https://www.mathunion.org/imu-awards/other-prizes>

American Mathematical Society Prizes and Awards.

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

Mathematical Association of America Awards.

<https://www.maa.org/programs-and-communities/member-communities/maa-awards/writing-awards>

Association for Women in Mathematics Awards.

<https://awm-math.org/awards/>

Royal Society of London Premier Medals and Awards.

<https://royalsociety.org/grants-schemes-awards/awards/premier-awards/>

London Mathematical Society Prizes.

<https://www.lms.ac.uk/prizes>

The Shaw Prize.

<http://www.shawprize.org/en/shaw.php?tmp=2&tvoid=77>

European Mathematical Society Prizes.

<http://euro-math-soc.eu/prizes-european-mathematical-society>

Fermat Prize.

<https://www.math.univ-toulouse.fr/spip.php?rubrique107&lang=en>

Society for Industrial and Applied Mathematics Prizes.

<https://www.siam.org/prizes/>

Noether Lectures Award.

<https://sites.google.com/site/awmmath/programs/noether-lectures>

The Royal Society Grants.

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

The Royal Society's medals and award.

<https://royalsociety.org/grants-schemes-awards/awards/nominations/>

NOTE: If you want to include information in this info-sheet, please send it to gmactivities@gmail.com