GD FT NET

GEOMETRY, DYNAMICS AND FIELD THEORY NETWORK

January 2025

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Contents

Geometry, Dynamics and Field Theory Network Infosheet

Scientific events

Statistical mechanics, Algebra, and Geometry.
2–7 February 2025, Les Diablerets, Switzerland.

Lectures on Statistical Field Theories.
3–14 February 2025, Firenze, Italy.

The 30th Southern California Geometric Analysis Seminar.
8–9 February 2025, Irvine, USA.

Geometric Structures in Group Theory.
9–14 February 2025, Oberwolfach, Germany.

Stochastic Equations and Stochastic Dynamics.
9–14 February 2025, Les Diablerets, Switzerland.

Mathematical Challenges in Quantum Mechanics.
9–14 February 2025, L'Aquila, Italy.

Geometric Partial Differential Equations from Unified String Theories.
10–14 February 2025, Pasadena, USA.

Circle Packings, Minimal Surfaces, and Discrete Differential Geometry.
10–14 February 2025, Providence, USA.

Microlocal and Global Analysis, Interactions with Geometry.
10–14 February 2025, Postdam, Germany.

Winter school on Statistical Mechanics, Nonequilibrium Processes and Probability.
17–28 February 2025, Rome, Italy.

Workshop in Mathematical Physics.
23–28 February 2025, Les Diablerets, Switzerland.

MATRIX-MFO Tandem Workshop: Nonlinear Geometric Diffusion Equations.
23–28 February 2025, Oberwolfach, Germany.

Geometric Analysis.
3–7 March 2025, Geilo, Norway.

Evolving Design and Discrete Differential Geometry: towards Mathematics Aided Geometric Design.
10–13 March 2025, Kyushu, Japan.

Workshop on Differencial Geometry.
10–14 March 2025, Maceio, Brazil.

Non-commutative Optimal Transport.
10 March–13 June 2025, Los Angeles, USA.

Conformal Field Theory, Integrability, and Geometry.
11–15 March 2025, New York, USA.

Geometric Mechanics Formulations for Continuum Mechanics.
16–21 March 2025, Banff, Canada.

Supersymmetric Quantum Field Theories, Vertex Operator Algebras, and Geometry.
17 March–18 April 2025, New York, USA.

Kinetic Theory and Fluid Mechanics: couplings, scalings and asymptotics.
24–28 March 2025, Luminy, France.

16th European Turbomachinery Conference: fluid dynamics and thermodynamics.
24–28 March 2025, Hannover, Germnay.

Representation Theory, Symplectic Geometry, and Cluster Algebras.
30 March–4 April 2025, Banff, Canada.

New directions in G2 geometry.
31 March–4 April 2025, Pasadena, USA.

Symplectic Singularities, Supersymmetric QFT, and Geometric Representation Theory.
31 March–4 April 2025, New York, USA.

Hyperbolic & Dispersive Equations on Curved Geometries: Connections to Physics and General Relativity.
7–11 April 2025, New York, USA.

Applications of NonCommutative Geometry to Gauge Theories, Field Theories, and Quantum Space-Time.
7–11 April 2025, Luminy, France.

Geometry of Materials.
7–11 April 2025, Providence, USA.

15th International Conference on Applied Physics and Mathematics.
10–12 April 2025, Tokio, Japan.

Interactions of Geometric and Quantum Topology focused on Links in Thickened Surfaces.
13–18 April 2025, Banff, Canada.

Integro-differential Equations in Many-particle Interacting Systems.
14–18 April 2025, California, USA.

Geometric Structures and Discrete Group Actions.
14–18 April 2025, Luminy, France.

Higher rank geometric structures.
14 April–11 July 2025, Paris, France.

11th International Conference on Control, Automation and Robotics.
18–20 April 2025, Kyoto, Japan.

Fluid Solid Interactions and Related Problems.
21–25 April 2025, Luminy, France.

3rd International Conference on Intelligent Control and Computing.
25–27 April 2025, Changchun, China.

Dynamics of Density Operators.
28 April–2 May 2025, Los Angeles, USA.

Dispersive Integrable Equations: Pathfinders in Infinite-Dimensional Hamiltonian Systems.
28 April–2 May 2025, Luminy, France.

Gauge Theory and Floer Homology in Low Dimensional Topology.
28 April–2 May 2025, New York, USA.

Minicourse on Partial Differential Equations: Analytical and Numerical Tools.
1 May–30 June 2025, São Paulo, Brazil.

Trimester Program: Probabilistic methods in quantum field theory.
5 May–15 August 2025, Bonn, Germany.

SIAM Conference on Applications of Dynamical Systems.
11–15 May 2025, Denver, USA.

Mathematical Advances in Geophysical Fluid Dynamics.
11–16 May 2025, Oberwolfach, Germany.

Nonlinear Dispersive Equations: Advances and Perspectives.
12–16 May 2025, Luminy, France.

Trimester Program: Probabilistic Methods in Quantum Field Theory.
5 May–15 August 2025, Bonn, Germany.

Basics of Nonequilibrium Statistical Mechanics.
19–23 May 2025, Leuven, Belgium.

SIAM Conference on Applications of Dynamical Systems.
11–15 May 2025, Denver, USA.

Effective theories for many-body systems out of equilibrium.
11–16 May 2025, Les Diablerets, Switzerland.

The International Conference on Riemannian Geometry and Applications.
23–25 May 2025, Bucharest, Romania.

Physics and Mathematics of Hydrodynamic and Wave Turbulence.
26–30 May 2025, Luminy, France.

Structure Preserving Schemes for Complex Nonlinear Systems.
1–6 June 2025, Hangzhou, China.

Summer School on Dynamics and Geometry in Dimension 1, 2 and 3.
2–6 June 2025, Luminy, France.

LG&TBQ2: Geometry, Topology, and Dynamics.
2–6 June 2025, Montreal, Canada.

Distributed Computing and Cyber-Physical Systems.
2–6 June 2025, Opatija, Croatia.

Great Lakes Mathematical Physics Meeting.
6–8 June 2025, Lexington, USA.

Workshop on Optimization, Dynamics and Convex Analysis.
11–14 June 2025, Aveiro, Portugal.

The Yang-Baxter equation and all that.
15–21 June 2025, Będlewo, Poland.

Workshop and School - Topological Symmetries and Defects in Quantum Field Theory.
15–27 June 2025, Les Diablerets, Switzerland.

Workshop on Model Theory, Algebraic Dynamics, and Differential-Algebraic Geometry.
16–20 June 2025, Toronto, Canada.

International Workshop on Lie Theory and Its Applications in Physics.
16–22 June 2025, Varna, Bulgaria.

Optimal Transport, Heat Flow and Synthetic Ricci Bounds.
17–21 June 2025, Pisa, Italy.

5th IFAC Workshop on Control of Systems Governed by Partial Differential Equations.
18–20 June 2025, Beijing, China.

Blooming Beasts: A Conference on the Geometry, Topology, and Dynamics of Infinite-Type Surfaces.
22–27 June 2025, Oaxaca, Mexico.

The William Rowan Hamilton Geometry and Topology Workshop.
30 June–4 July 2025, Dublin, Ireland.

Noncommutative Algebraic Geometry.
30 June–11 July 2025, Antwerp, Belgium.

Dynamische Systeme.
6–11 July 2025, Oberwolfach, Germany.

Workshop on New Pathways in Exploration of Quantum Field Theory and Quantum Gravity beyond Supersymmetry IV.
7–11 July 2025, Trieste, Italy.

Partial Differential Equations of Classical Physics.
7–25 July 2025, New York, USA.

Women in Groups, Geometry, and Dynamics III.
13–18 July 2025, Banff, Canada.

Geometry and Dynamics in Higher Rank Lie Groups.
14–25 July 2025, Berkeley, USA.

16th Viennese Conference on Optimal Control and Dynamic Games.
15–18 July 2025, Wien, Austria.

IFAC Joint Symposia on Mechatronics & Robotics.
15–18 July 2025, Paris, France.

10th International Conference on Automation, Control and Robotics Engineering.
16–19 July 2025, Wuxi, China.

Partial Differential Equations.
20–25 July 2025, Oberwolfach, Germany.

Recent Developments in Logarithmic Conformal Field Theory.
20–25 July 2025, Banff, Canada.

Topological and Geometric Structures in Low Dimensions.
21 July–1 August 2025, Berkeley, USA.

13th IFAC Symposium on Nonlinear Control Systems.
23–25 July 2025, Reykjavik, Iceland.

SIAM Conference on Control and Its Applications.
28–30 July 2025, Montréal, Canada.

Virtual seminars

Seminar of the Geometry, Dynamics, and Field Theory Thematic Network.
Instituto de Ciencias Matemáticas' seminars on these topics.

Geometry and Applications: Modern Mathematical Approaches (GAMMA) Seminar.
University of Warsaw, the Universitat Rovira i Virgili, and the Polytechnic University of Catalonia.

Advanced Lectures on Theoretical Physics and Mathematics.
ICTP-PWF Latin America-Physics Latam New Seminar Series.

Trans-Carpathian Seminar on Geometry and Physics.
A merger of Bucharest Geometry and Physics Seminar and Warsaw Seminar on Geometric Methods in Physics.

One World IAMP Mathematical Physics Seminar.
Seminar of International Association of Mathematical Physics.

Seminar on Geometry with Symmetries.
On Lie group actions in Riemannian geometry.

Control and Optimization Seminar.
Louisiana State University.

Differential Geometry Seminar Torino.
Organised by the Differential Geometry groups of Università di Torino and Politecnico di Torino.

Symplectic Zoominar.
Online Seminar organized by CRM-Montréal, Princeton/IAS, Tel Aviv, and Paris.

ICTP Virtual Seminars.
Online Seminar organized by International Centre for Theoretical Physics.

Theory of Duality Seminar.
Department of Mathematical Methods in Physics, University of Warsaw.

Geometry and Topology Online.
Warwick Mathematics Institute.

Instituto Balseiro Seminar.
Instituto Balseiro' public seminars live on Youtube.

Job offers, fellowships and supports

Ph.D. offers

PhD program MathPhdInFrance.
France
Closing date: 14 February 2025.

PhD Position: Methods for Nonconvex Optimization in Engineering.
KU Leuven, Leuven, Belgium
Closing date: 17 February 2025.

PhD Studentship: Topics in Fractal Geometry.
Loughborough University, England, UK
Closing date: 19 February 2025.

15 PhD positions.
Chalmers University of Technology/University of Gothenburg, Gothenburg, Sweden
Closing date: 24 February 2025.

Fully Funded PhD Scholarship in Toric Geometry and Multivariate Splines.
Swansea University, Wales, UK

Fully Funded PhD Scholarship in Quantum spacetime geometry beyond the horizon.
Swansea University, Wales, UK
Closing date: 24 February 2025.

Fully Funded PhD Scholarship in Black Hole Microstates, Integrable Systems, and Quantum String Theory.
Swansea University, Wales, UK
Closing date: 24 February 2025.

PhD positions in Pure Mathematics.
KU Leuven, Leuven, Belgium
Closing date: 27 February 2025.

PhD scholarship in Applied Mathematics - geometric singular perturbation theory.

Technical University of Denmark, Kgs. Lyngby, Denmark
Closing date: 28 February 2025.

PhD position in Numerical simulation of coupled Seismo-Hydro-Mechanical processes in seismicity induced by subsurface fluid injection.
University Cote d'Azur, Nice, France
Closing date: 30 August 2025.

Up to 8 PhD positions in Mathematics.
University of Luxembourg, Luxembourg
Closing date: Open. Applications will be processed upon reception.

Several PhD opportunities.
University of Birmingham, England, UK
Closing date: Applications accepted all year round.

Postdoctoral fellowships

Postdoctoral position in General Relativity.
French National Agency for Research, Various venues in France
Closing date: 12 February 2025.

Postdoctoral Researcher Position.
University of Hertfordshire, England, UK
Closing date: 13 February 2025.

Samuel Eilenberg Assistant Professorship.
University of Warsaw, Poland
Closing date: 14 February 2025.

2 Postdoc Positions in Mathematics and Theoretical Computer Science.
Institute of Mathematics, Physics and Mechanics, Ljubljana, Slovenia
Closing date: 15 February 2025.

Post-doctoral position in the field of symplectic/contact topology and dynamics.
Institut de Mathématiques de Jussieu-Paris Rive Gauche, Sorbonne Université & Université de Paris, France
Closing date: 23 February 2025.

Rényi Postdoctoral Fellowship.
Alfréd Rényi Institute of Mathematics, Budapest, Hungary
Closing date: 28 February 2025.

Postdoc – Tensor rank and its applications to signature tensors of paths.
University of Warsaw, Poland

Closing date: 1 March 2025.

Postdoctoral scholarship position in mathematics with focus on geometric analysis and mathematical general relativity.
Luleå University of Technology, Luleå, Sweden
Closing date: 1 March 2025.

STARS Starting Grant.
University of Padua, Italy
Closing date: 21 March 2025 at 13:00 CET.

Postdoctoral position in applied mathematics and theoretical mechanics.
School of Mathematics, Jilin University, China; and Laboratory of Engineering Sciences for Environment, La Rochelle University, France
Closing date: 30 March 2025.

Postdoctoral position in Quantum Information Theory.
Centre Inria de Saclay, Palaiseau, France
Closing date: 30 June 2025.

Post-doc offer in optimization.
CentraleSupelec, Paris-Saclay University, France
Closing date: Open. Applications will be processed on a rolling basis.

Humboldt Research Fellowship for Postdoctoral Researchers.
Alexander von Humboldt Foundation
Closing date: Open.

Offers for researchers

2 Assistant Professor Positions in the Institute of Applied Mathematics and Mechanics.
University of Warsaw, Poland
Closing date: 14 February 2025.

3 Assistant Professor positions in the Institute of Mathematics.
University of Warsaw, Poland
Closing date: 14 February 2025.

Professor in Quantum Mathematics.
University of Southern Denmark, Odense, Denmark
Closing date: 1 March 2025.

20 senior research positions.
ICREA, Catalonia, Spain
Closing date: 4 March 2025 at 14:00 CET.

Two assistant professor positions in the Dept. of Mathematics.
University of Concepción, Chile
Closing date: 10 March 2025.

Two assistant professor positions in the Dept. of Mathematical Engineering.
University of Concepción, Chile
Closing date: 12 March 2025.

Open call for IM PAN professor/full professor positions.
Institute of Mathematics of the Polish Academy of Sciences, several cities in Poland
Closing date: 22 March 2025.

Associate Professor in Geometry and Dynamics.
Côte d'Azur University, Nice, France
Closing date: 15 May 2025.

Tenure-track faculty.
Institute of Mathematical Sciences, ShanghaiTech University, Shanghai, China
Closing date: Open. Applications will be evaluated on a rolling basis until all the positions are filled.

Open Rank Tenure Track Faculty position - Mathematics.
Auburn University, Alabama, USA
Closing date: Review of applications will continue until the position is filled.

Offers for visiting researchers

Abel Visiting Scholar Program.
International Mathematical Union.
Postdoctoral mathematician to visit a research collaborator for a month.
Closing date: 30 April, 31 August, and 31 December.

Visiting Scholars or Consultants to Institutes in Developing Countries.
International Centre of Theoretical Physics (ICTP).
To expert advice to enhance existing activities or to initiate a new research programme..
Closing date: 31 May.

Simons Visiting Professors at Mathematisches Forschunginstitut Oberwolfach.
Oberwolfach, Germany.
Junior or senior scientists from outside Europe.
Closing date: Open.

Focused research groups in Banff, Canada.
Banff International Research Station, Canada.
Up to 8 researchers for periods of 1 to 2 weeks.

Closing date: Minimum 4 months before the event.

Research in Teams in Banff, Canada.
Banff International Researh Station, Canada.
Teams of 2 to 4 researchers for 1 to 2 weeks.
Closing date: Minimum 4 months before the event.

International Research in Groups at CIRM.
Centre International de Rencontres Mathématiques (CIRM), France.
Small groups of researchers for 2 to 4 weeks.
Closing date: Open at any time.

Research in Residence at CIRM.
Centre International de Rencontres Mathématiques (CIRM), France.
2 to 4 researchers.
Closing date: Open at any time.

Visiting scholar opportunity in Cambridge.
University of Cambridge, United Kingdom.
Scholars and fellows for development of research, teaching and collaboration.
Closing date: Open.

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

Visiting research fellow in Kent State University.
Mathematics Department-KSU, Ohio, USA.
Visiting for scholar researchers.
Closing date: Open.

Financial support

Individual & Small Group Application in SLMath (MSRI).
On-Site Workshop in Berkeley, California. Dates: June 30 - July 11, 2025.
Deadline: 4 February 2025.

Thematic Programs at MSRI.
Mathematical Sciences Research Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year. Three years ahead.

Hot topics Workshop at MSRI.
Mathematical Sciences Research Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year.

Summer Graduate Schools at MSRI.
Mathematical Sciences Research Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year.

Full or Half-year Scientific Programs.
Simons Laufer Mathematical Sciences Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year.

Hot Topic Workshops.
Simons Laufer Mathematical Sciences Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year.

Revisiting Fundamental Problems Workshop.
Simons Laufer Mathematical Sciences Institute, Berkeley, United States.
Deadline: 1 March, 1 October, and 1 December every year.

IMU Volunteer Lecturer Program.
Financial assistance to universities in developing countries to host a 3-4-week intensive course.
Deadline: 1 March and 1 September.

Trimester Programs.
Hausdorff Research Institute for Mathematics, Bonn, Germany.
Deadline: September 2025.

Workshop at CIRM.
Centre International de Rencontres Mathématiques, France.
Deadline: Open at any time.

CIMPA Online Courses Program.
Geographic areas of activities of CIMPA (Africa, Central or South America, Asia).
Deadline: Open all year.

Support for Workshop Organization at Banff.
Banff International Research Station.
Deadline: No precise deadline.

Proposal of a Workshop in the Mathematisches Forschunginstitut Oberwolfach.
Oberwolfach, Germany.
Deadline: Open.

Targeted Grants in Mathematical and Physical Sciences.
Simons Laufer Mathematical Sciences Institute, Berkeley, United States.
Deadline: At any time.

Hosting a workshop at AIMS South Africa.
Contributions for workshops about AIMS's research focus areas.
Deadline: No precise deadline.

News and publications

Journals

Finite and Continuous Symmetries in Quantum-Mechanical Theory.
Special issue of open access journal "Symmetry" on topics which cover irreducible representations of finite and continuous groups for the symmetry analysis of quantum-mechanical systems, invariance of Hamiltonians of a free molecule (or a molecule rotating in a crystal field), and application of Lie groups in quantum mechanics.
Deadline: 28 February 2025.

Recent Mathematical and Theoretical Progress in Quantum Mechanics.
Special issue of "Frontiers in Physics" aims to promote research on open problems in quantum mechanics and foster idea exchange between related fields of theoretical and mathematical physics.

Deadline: 30 April 2025.

Journal Geometric Mechanics.
Published by World Scientific about applications of geometric methods in mechanics, dynamics, control, transport, stochastic processes, data science, and learning.
Deadline: No precise deadline.

Geometric methods in mechanics and physics.
Open-access sponsored by the International Research Center for Mathematics & Mechanics of Complex Systems Journal (Italy). On topics such as variational methods, numerical methods, and optimization techniques.
Deadline: No precise deadline.

In Memoriam

Societat Catalana de Matemàtiques Notícies.
Three articles in memory of our friend and network member, Miguel C. Muñoz Lecanda, can be found on pages 76–81.

Preprints

Network's members

Miguel Rodríguez-Olmos: *Bifurcations of MacLaurin spheroids. A Hamiltonian perspective.*
2501.07153
[math.SG, math.DS]

Charlotte Kirchhoff-Lukat and Marco Zambon: *Moduli spaces of spacefilling branes in symplectic 4-manifolds.*
2501.07926
[math.SG, math.AG, math.DG]

Pol Mestres, Yiting Chen, Emiliano Dall'anese and Jorge Cortés: *Control Barrier Function-Based Safety Filters: Characterization of Undesired Equilibria, Unbounded Trajectories, and Limit Cycles.*
2501.09289
[math.OC, cs.SY, eess.SY]

Luis Crespo and Álvaro Pelayo: *p-adic symplectic geometry of integrable systems and Weierstrass-Williamson theory.*
2501.14444
[math.SG, math-ph, math.MP]

Network's collaborators

Ronen Brilleslijper, Oliver Fabert: *Generalizing symplectic topology from 1 to 2 dimensions.*
2412.16223
[math.SG]

Amadeu Delshams, Marian Gidea and Pablo Roldan: *Semi-analytic construction of global transfers between quasi-periodic orbits in the spatial R3BP.*
2501.02485
[math.DS]

Boris Khesin, René Langøen and Irina Markina: *Curvature of Measure-Preserving Diffeomorphism Groups of Non-Orientable Surfaces.*
2501.06599

[math.DG]

Francesco D'Andrea, Giovanni Landi and Chiara Pagani: *On characteristic classes of vector bundles over quantum spheres.*
2501.07448
[math.QA, math-ph, math.KT, math.MP]

Dahyana Farias, Eduardo Fernández, Francisco Presas and Guillermo Sánchez-Arellano: *Convex disks with Legendrian boundary in overtwisted contact 3-manifolds.*
2501.09232
[math.GT, math.SG]

Ruikang Liang, Ugo Boscain and Mario Sigalotti: *Ensemble control of n-level quantum systems with a scalar control.*
2501.12357
[math.OC, 81Q93, 93B05]

Érika Diz-Pita, Jaume Llibre and M. Victoria Otero-Espinar: *Phase portraits of a family of Kolmogorov systems depending on six parameters.*
2501.13714
[math.DS]

Érika Diz-Pita, Jaume Llibre and M. V. Otero-Espinar: *Global phase portraits of a predator-prey system.*
2501.13728
[math.DS]

Érika Diz-Pita, Jaume Llibre and M. Victoria Otero-Espinar: *Planar Kolmogorov systems with infinitely many singular points at infinity.*
2501.14416
[math.DS]

F. Achleitner, A. Arnold, V. Mehrmann and E. A. Nigsch: *Long- and short-time behavior of hypocoercive evolution equations via modal decompositions.*
2501.15879
[math.DS, math.AP]

Rutwig Campoamor-Stursberg, Alessio Marrani and Michel Rausch de Traubenberg: *Kac-Moody Algebras on Soft Group Manifolds.*
2501.15892 (version 2)
[hep-th, math-ph, math.MP, math.RT]

David Marín and Jordi Villadelprat: *The cyclicity of hyperbolic hemicycles.*
2501.16924
[math.DS]

Alberto S. Cattaneo and Shuhan Jiang: *Equivariant localization in Batalin-Vilkovisky formalism.*
2501.17082 (version 2)
[math-ph, math.DG, math.MP]

François Gay-Balmaz, Álvaro Rodríguez Abella and Hiroaki Yoshimura: *Infinite-dimensional Lagrange-Dirac systems with boundary energy flow I: Foundations.*
2501.17551
[math.SG, math-ph, math.DS, math.MP]

Manuel Asorey, Fernando Ezquerro and Miguel Pardina: *New vacuum boundary effects of massive field theories.*
2501.18072
[hep-th, math-ph, math.MP]

Victor Nan Fernandez-Ayala, Shankar A. Deka and Dimos V. Dimarogonas: *Estimating unknown dynamics and cost as a bilinear system with Koopman-based Inverse Optimal Control.*
2501.18318
[eess.SY, cs.SY, math.DS]

Cesare Tronci, David Martínez-Crespo and François Gay-Balmaz: *Entropy functionals and equilibrium states in mixed quantum-classical dynamics.*
2501.18587
[quant-ph, cond-mat.stat-mech, cs.IT, math-ph, math.IT, math.MP, physics.chem-ph]

Links of interest

Geometry, Dynamics and Field Theory Network

Journal "Geometric Mechanics"

International Mathematical Union (IMU) Newsletter - November 2024

Instituto de Ciencias Matemáticas (ICMAT) Newsletter - December 2024

International Association of Mathematical Physics Bulletin - October 2024

European Mathematical Society

Royal Spanish Mathematical Society (RSME)

International Association of Mathematical Physics

International Centre for Theoretical Physics (ICTP)

Association for Women in Mathematics (AWM)

European Research Council

European Commission - Research and Innovation

International Center of Pure and Applied Mathematics (CIMPA)

Mathematical and physical sciences funding, National Science Foundation, USA

Open Access Mathematics Journals

Open Access American Institute of Mathematical Sciences (AIMS) Journal

Open Access Physics Journals

Societat Catalana de Matemàtiques (SCM) journal on Mathematics

SIAM Activity Groups award various prizes

International Mathematical Union Awards and Prizes

Other Prizes of International Mathematical Union

American Mathematical Society Prizes and Awards

Association for Women in Mathematics Awards

IEEE Control Systems Society Awards

Royal Society of London Premier Medals and Awards

London Mathematical Society Prizes

The Shaw Prize

The Henri Poincarè Prize

The British Royal Society Grants

The British Royal Society's medals and award

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