
Mathematics Opportunities

Math in Moscow Scholarship Program

The Math in Moscow program at the Independent University of Moscow (IUM) provides students with a semester-long, mathematically intensive program of study in the Russian tradition of teaching mathematics—the emphasis being on problem solving rather than memorizing theorems. All instruction is in English. With funding from the National Science Foundation (NSF), the AMS awards five scholarships each semester to US students. The deadlines for applications for the scholarship program are **April 15, 2016** for the fall 2016 semester and **September 15, 2016** for the spring 2017 semester. Information and application forms for Math in Moscow are available on the Web at www.mccme.ru/mathinmoscow, and application forms for the AMS scholarships at www.ams.org/programs/travel-grants/mimoscow.

—AMS Membership and Programs Department

NSF Enriched Doctoral Training in the Mathematical Sciences

The Enriched Doctoral Training in the Mathematical Sciences Program of the Division of Mathematical Sciences of the National Science Foundation supports efforts to enrich research training in the mathematical sciences at the doctoral level by preparing PhD students to recognize and find solutions to mathematical challenges arising in other

**The most up-to-date listing of NSF funding opportunities from the Division of Mathematical Sciences can be found online at www.nsf.gov/dms and for the Directorate of Education and Human Resources at www.nsf.gov/dir/index.jsp?org=ehr. To receive periodic updates, subscribe to the DMSNEWS listserv by following the directions at www.nsf.gov/mps/dms/about.jsp.*

fields and in areas outside today's academic setting. The deadline for proposals is **July 13, 2016**. See www.nsf.gov/funding/pgm_summ.jsp?pims_id=505083&org=NSF.

—From a DMS announcement

NSF-CBMS Regional Conferences 2016

With funding from the National Science Foundation (NSF), the Conference Board of the Mathematical Sciences (CBMS) will hold two NSF-CBMS Regional Research Conferences during the summer of 2016. Each five-day conference features a distinguished lecturer who delivers ten lectures on a topic of important current research in one sharply focused area of the mathematical sciences. Support for about thirty participants will be provided for each conference.

May 16–20, 2016: Discrete Painlevé Equations. Nalini Joshi, lecturer. Organizers: Baofeng Feng and Andras Balogh. See <https://sites.google.com/site/nsfcbms2016utrgv>.

May 31–June 4, 2016: Topological Data Analysis: Topology, Geometry, and Statistics. Sayan Mukherjee, lecturer. Organizers: Lizhen Lin, Peter Mueller, and Rachel Ward. See <https://stat.utexas.edu/training/cbms-2016>.

—From a CBMS announcement

Call for Proposals for 2017 NSF-CBMS Regional Conferences

The NSF-CBMS Regional Research Conferences in the Mathematical Sciences are a series of five-day conferences, each of which features a distinguished lecturer delivering ten lectures on a topic of important current research in

one sharply focused area of the mathematical sciences. Proposals should address the unique characteristics of the NSF-CBMS conferences, which can be found at www.cbmsweb.org/NSF/2017_call.htm. The deadline for full proposals is **April 29, 2016**.

—From a CBMS announcement

AWM Gweneth Humphreys Award

The Association for Women in Mathematics (AWM) awards the Gweneth Humphreys Award annually to a mathematics teacher who has encouraged female undergraduate students to pursue mathematical careers and/or the study of mathematics at the graduate level. The recipient will receive a cash prize and honorary plaque and will be featured in an article in the AWM newsletter. The deadline for nominations is **April 30, 2016**. See www.awm-math.org or email awm@awm-math.org.

—From an AWM announcement

2016 Clay Research Conference and Workshops

The 2016 Clay Research Conference will be held on September 28, 2016, at the Mathematical Institute of the University of Oxford. Associated workshops will be held throughout the week of the conference, September 26–30, 2016:

- Geometric Representation Theory (Iain Gordon, Kobi Kremnitzer, and Raphael Rouquier)
- Algebraic Geometry: Old and New (Alessio Corti, János Kollár, Miles Reid, and Nick Shepherd-Barron)
- Mean Curvature Flow (Tobias Colding and Bill Minicozzi)
- Recent Developments on Elliptic Curves (Manjul Bhargava, Henri Darmon, and Chris Skinner)

Registration is free but required. Participation in the workshops is by invitation; a limited number of additional places is available. Limited accommodation is available for PhD students and early career researchers. For more information email Naomi Kraker at admin@claymath.org or see www.claymath.org.

—From a CMI announcement