Mathematics Opportunities

Travel Grant Program for ICM 2018

The International Congress of Mathematicians (ICM) Organizing Committee, the Instituto de Matemática Pura e Aplicada (IMPA), and the Brazilian Mathematical Society will offer 500 travel grants for mathematicians from developing countries to attend the ICM in Rio de Janeiro, Brazil, in 2018. The deadline for applications is **July 20, 2017**. For details, see the website www.icm2018.org /portal/en/news23.

—From an ICM announcement

AWM ADVANCE Grant for Research Networks for Women

The Association for Women in Mathematics (AWM) has received a five-year, US$750,000 ADVANCE grant for research networks for women in mathematics. Workshops at the annual Joint Mathematics Meetings and SIAM Meetings will bring together women from one of the Research Collaboration Networks to showcase their work and encourage continued collaboration and mentoring. AWM will also organize biennial Research Symposia, with high-profile plenary speakers and special sessions in research areas linked to the networks. Most conferences so far have taken place at Banff International Research Station (BIRS), Banff, Alberta, Canada. Proposals may be submitted to Magnhild Lien by **July 1, 2017**. For more information, see the website awmadvance.org.

—AWM announcement

*NSF Postdoctoral Research Fellowships

The National Science Foundation (NSF) awards Mathematical Sciences Postdoctoral Research Fellowships in areas of the mathematical sciences, including applications to other disciplines. Awards are either Research Fellowships or Instructorships. The Research Fellowship provides full-time support for any eighteen academic-year months in a three-year period. The Research Instructorship provides either two academic years of full-time support or one academic year of full-time and two academic years of half-time support. The deadline for proposals is **October 18, 2017**. See www.nsf.gov/funding/pgm _summ.jsp?pims_id=5301&org=NSF.

—NSF announcement

*Research Training Groups in the Mathematical Sciences

The National Science Foundation (NSF) Research Training Groups in the Mathematical Sciences program provides funds for the training of US students and postdoctoral researchers. The deadline for full proposals is **June 6, 2017**. See www.nsf.gov/funding/pgm_summ.jsp?pims _id=5732.

—NSF announcement

International Mathematics Competition for University Students

The Twenty-Fourth International Mathematics Competition for University Students will be held July 31–August 6, 2017, at American University in Blagoevgrad, Bulgaria. Students completing their first, second, third, or fourth years of university education are eligible. See www. imc-math.org.uk/.

—John Jayne, University College London