
Mathematics Opportunities

NSF Postdoctoral Research Fellowships

The National Science Foundation (NSF) awards Mathematical Sciences Postdoctoral Research Fellowships (MSPRF) for appropriate research in areas of the mathematical sciences, including applications to other disciplines. Awardees are permitted to choose research environments that will have maximal impact on their future scientific development. Awards are made in the form of either Research Fellowships or Research Instructorships. The Research Fellowship option provides full-time support for any eighteen academic-year months in a three-year period, in intervals not shorter than three consecutive months. The Research Instructorship option provides a combination of full-time and half-time support over a period of three academic years, usually one academic year full time and two academic years half time. Under both options, the award includes six summer months; however, no more than two summer months of support may be received in any calendar year. Under both options, the stipend support for twenty-four months (eighteen academic-year months plus six summer months) will be provided within a forty-eight-month period.

The deadline for proposals is **October 21, 2009**. See <http://www.nsf.gov/pubs/2008/nsf08582/nsf08582.htm>.

—*From an NSF announcement*

International Mathematics Competition for University Students

The sixteenth International Mathematics Competition (IMC) for University Students will be held July 25–30, 2009, at Eötvös Loránd University in Budapest, Hungary. Participating universities are invited to send several students and one teacher; individual students are welcome. Students completing their first, second, third, or fourth

years of university education are eligible. The competition will consist of two sessions of five hours each. Problems will come from the fields of algebra, analysis (real and complex), and combinatorics. The working language will be English.

The deadline for registration is **May 31, 2009**. For details, see the website <http://www.imc-math.org.uk/> or contact John Jayne, University College London, Gower Street, London WC1E 6BT, United Kingdom; telephone: +44-20-7679-7322; email: j.jayne@ucl.ac.uk.

—*John Jayne, University College London*

AMS Graduate Student Blog

The AMS Graduate Student Blog is a new blog by and for math graduate students, managed by Frank Morgan, AMS vice president, and professor of mathematics at Williams College. “Graduate students are the future of the AMS, and they have a lot to talk about,” says Morgan. The blog explores issues such as organizing a reading seminar, how to give a good mathematics talk, advice for beginning teaching assistants, navigating seminars, and finding an advisor. Graduate students are invited to post comments, questions, and advice, and to join its Graduate Student Editorial Board. Hosted by Williams College, the blog is at <http://mathgradblog.williams.edu/>.

—*Allyn Jackson*