
Mathematics Opportunities

NSF Focused Research Groups

The Focused Research Groups (FRG) activity of the Division of Mathematical Sciences (DMS) of the National Science Foundation (NSF) supports small groups of researchers in the mathematical sciences.

The DMS has announced deadline dates for the fiscal year 2006 competition for FRG grants. The deadline for receipt of the required letters of intent to submit FRG proposals is **August 18, 2006**. The deadline date for full proposals is **September 15, 2006**. The FRG solicitation may be found on the Web at http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5671&org=DMS.

—From an NSF announcement

NSF Mathematical Sciences Postdoctoral Research Fellowships

The Mathematical Sciences Postdoctoral Research Fellowship program of the Division of Mathematical Sciences of the National Science Foundation (NSF) awards fellowships each year for research in pure mathematics, applied mathematics and operations research, and statistics. The deadline for this year's applications is **October 18, 2006**. Applications must be submitted via FastLane on the World Wide Web. For more information see the website http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5301&org=DMS.

—From an NSF announcement

Call for Submissions for Sunyer i Balaguer Prize

Ferran Sunyer i Balaguer (1912–1967) was a self-taught Catalan mathematician who, despite a serious physical disability, was very active in research in classical analysis, an area in which he acquired international recognition. Each year, in honor of the memory of Ferran Sunyer i Balaguer, the Institut d'Estudis Catalans awards an international research prize bearing his name.

The prize is awarded for a mathematical monograph of an expository nature presenting the latest developments in an active area of research in mathematics in which the

author has made important contributions. The monograph should be written in English and should be at least 150 pages long.

The prize, amounting to 12,000 euros (about US\$15,500), is provided by the Ferran Sunyer i Balaguer Foundation. The winning monograph will be published in Birkhäuser Verlag's series Progress in Mathematics, subject to the usual regulations concerning copyright and author's rights. Submissions should be sent before **December 2, 2006**, to: Fundació Ferran Sunyer i Balaguer, Carrer del Carme, 47, E-08001 Barcelona, Spain. For further information, visit the website <http://www.crm.cat/FerranSunyerBalaguer/ffsb.htm>.

—From an Institut d'Estudis Catalans announcement

Call for Nominations for 2006 Information-Based Complexity Award

The annual Information-Based Complexity Young Researcher Award is for significant contributions to information-based complexity by a young researcher. The prize will consist of US\$1,000 and a plaque and will be awarded at a suitable location.

Any researcher who has not reached his or her thirty-fifth birthday by September 30 the year of the award is eligible.

The members of the award committee would appreciate nominations. The members are: Josef Dick, University of New South Wales; Frances Kuo, University of New South Wales; Christiane Lemieux, University of Calgary; Friedrich Pillichshammer, University of Linz; Joseph F. Traub, Columbia University; and Henryk Wozniakowski, Columbia University and University of Warsaw. However, a person does not have to be nominated to win the award.

The deadline for nominations for the award is **September 30, 2006**. Nominations should be sent to Joseph Traub. The award can be for work done in a single year or a number of years. The work can be published in any journal, number of journals, or monographs.

—Joseph Traub, Columbia University