Cosponsored Conferences

AAAS Meeting to Offer Strong Mathematics Program

The 2006 Annual Meeting of the American Association for the Advancement of Science, February 16–20, in St. Louis, MO, will feature many outstanding expository talks by prominent mathematicians. The following symposia sponsored by Section A (Mathematics) are part of the special mathematical event "Beyond Pi: Grand Challenges in the Mathematical Sciences".

- Paradise Lost? The Changing Nature of Mathematical Proof (organized by Keith Devlin)
- Million-Dollar Mathematics: Challenge Problems in the 21st Century (organized by John Ewing and James Carlson)
- NUMB3RS and the Challenge of Changing Public Perception of Mathematics (organized by Robert Osserman and Tony Chan)
- Astrodynamics, Space Missions, and Chaos (organized by Edward Belbruno)
- Tsunamis: Their Hydrodynamics and Impact on People (organized by Walter Craig, Jerry Bona, and John Mutter)
- How Insects Fly (organized by Jane Wang)
- Arches: Gateways From Science to Culture (organized by Kim Williams)

Other symposia that will be of interest to the mathematical community include:

Physics of Virtual Worlds

Frontiers in Biological Imaging: From Cells to Humans Imaging Dynamical Diseases in the Brain Refining Einstein: The Search for Relativity Violations Science and Engineering Challenges and Opportunities in Homeland Security Overcoming Gender Stereotypes: Girls in Science, Engineering, and Technology Expanding Universe of Digital Data Collections Evaluating Curricular Effectiveness: Judging the Quality of K-12 Mathematics Evaluations

Four Eye-Opening Science Education Research Studies: Connecting Science and Educational Research

The above symposia are only a few of the 200 or so AAAS program offerings in the physical, life, social, and biological sciences. For further details about the 2006 AAAS program, see the October 21, 2005, issue of *Science*. (See also www.aaas-meeting.org under "Program and Events".)

AAAS annual meetings are the showcases of American science, and they encourage participation by mathematicians and mathematics educators. (AAAS acknowledges the generous contributions of AMS for travel support and SIAM for support of media awareness.) In presenting mathematics-related themes to the AAAS Program Committee, I have found the committee to be genuinely interested in offering symposia on mathematical topics of current interest. Thus, Section A's committee seeks organizers and speakers who can present substantial new material in an accessible manner to a large scientific audience. Toward this end, I invite you to attend our Section A Committee business meeting 7:45 p.m.-10:00 p.m. Friday, February 17, 2006, in the Benton Room of the Renaissance Grand Hotel. I invite you also to send me, and encourage your colleagues to send me, symposia proposals for future AAAS annual meetings.

> -Warren Page, secretary of Section A of the AAAS wxpny@aol.com

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