
Cosponsored Conference

Mathematics Program at AAAS Meeting

The 1999 Annual Meeting of the American Association for the Advancement of Science (AAAS), January 21–26, 1999, in Anaheim, California, will feature many outstanding expository talks by prominent mathematicians. These include the following symposia (three-hour sessions) and invited talks sponsored by Section A (Mathematics) of AAAS.

- Massive Data Sets in Mathematics, Science, and Engineering, organized by **Joan Feigenbaum**.
- Innovations in Mathematics: Historical Perspectives, organized by **Karen V. Parshall** and **Joseph W. Dauben**.
- On the Unusual Effectiveness of Logic in Computer Science, organized by **Moshe Y. Vardi**.
- The Mathematics of Epidemics and Disease, organized by **Kenneth L. Cooke**.
- Internet Research As an Experimental Science, organized by **Walter W. Willinger**.
- Counting on Justice? The Use and Misuse of Statistics in the Courts, organized by **Mary Gray**.
- Frontiers of the Physical Sciences Lecture: “The Topology of DNA”, **De Witt Sumners**.
- Topical Lecture: “Bringing Geometric Modeling to the Desktop: From 3D Scanning at Home to Transmission over the Internet”, **Peter Schroder**.
- Topical Lecture: “Women in Mathematics: The Addition of Difference”, **Claudia Henrion**.

Other symposia that will be of interest to mathematicians and mathematics educators include:

- NCTM Standards 2000 Draft: Reflecting on Progress and Looking Ahead.
- Frontiers of the Physical Sciences I, II.
- Modeling Evolution.
- Imaging Development: From Single Cells to Complex Organisms.
- Preparing University Faculty to Teach While Educating Future Teachers.
- Intellectual Capital and Knowledge Management.
- Perception, Illusion, and Brain.

The above symposia are only a few of the 150 or so AAAS program offerings in the physical, life, social, and biological sciences that will broaden the perspectives of students and profes-

sionals alike. Indeed, AAAS annual meetings are showcases of American science, deserving greater participation by mathematicians.

In presenting mathematics to the AAAS Program Committee, I have found the committee genuinely interested in more symposia on mathematical topics of current interest. The Section A Committee is looking for organizers and speakers who can present substantial new material in understandable ways.

For details of the program, see the October 9, 1998, issue of *Science* magazine. I invite you to attend our Section A Committee meeting, 8:00 p.m.–11:00 p.m., Friday, January 22, 1999, in the Anaheim Marriott's Newport Beach Room. The committee meeting is open to all who wish to stimulate interest and activities of the mathematical sciences within AAAS. Please send me, and encourage your colleagues to send me, symposia proposals for future AAAS meetings.

The AAAS wishes to acknowledge the AMS for its generous support.

— *Warren Page, Secretary of Section A of the AAAS*