American Associations for the Advancement of Science

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The 2019 annual meeting of the American Association for the Advancement of Science (AAAS) will take place in Washington, DC, February 14–17, 2019. The 2019 theme for the meeting is *Science Transcending Boundaries.* AAAS is an organization one of whose broad goals is to enhance communication among scientists, engineers, and the public. It provides a tremendously useful resource for the mathematical sciences community, and the annual meeting is always packed with scientific symposia and keynote speakers that are of potential interest to mathematical scientists. The program for the upcoming meeting is particularly relevant to the mathematical sciences. A sampling of scientific symposia with mathematical and computational content include: *Access to private and proprietary data: theorems and working prototypes; Mathematical modeling of diseases: translational approaches; Practical reproducible research: replicating scientific discoveries; Machine learning and statistics: applications in genomics and computer vision; Building quantum computers: why and how; Diversity + STEM = X: Solving the equation for higher education and the workforce; AI and machine learning: industrial applications and social implications; Big data: overcoming challenges to facilitate data re-use; Machine learning and human language;*

The science of quantum information: disentangling opportunities from the hype; Computational social science: the next decade; Fighting fake news: Views from social and computational science; How AI and knowledge centers are changing societal views of critical earth resources; Women in science: understanding what works; Refugees and immigrants: historic contributions to STEM. The full program, with speakers and abstracts, can be found at `https://aaas.confex.com/aaas/2019/meetingapp.cgi/ModuleSessionsByDay/0`.

In addition, there will be short presentations of the 2019 Class of AAAS fellows in the mathematical sciences, as part of the Section A (Mathematics) business meeting. This meeting, open to everybody, is a great opportunity to propose topics for scientific symposia for the 2020 meeting.