

AMS Updates

AMS Leaders Among New AAAS Fellows

On January 26, 2022, the American Association for the Advancement of Science (AAAS) announced its 2021 class of Fellows, recognizing scientifically and socially distinguished achievements in the scientific enterprise. Among the 564 scientists, engineers, and innovators elected this year are several who have played key leadership roles in the AMS.

Jill Pipher was AMS President in 2019–2020. She is currently Vice President for Research and the Elisha Benjamin Andrews Professor of Mathematics at Brown University. Her research areas include harmonic analysis, partial differential equations, and lattice-based cryptography, and she jointly holds four patents related to encryption. Pipher has served on the AMS's Committee on the Profession; Committee on Equity, Diversity, and Inclusion; Committee on Publications; and other committees.

Robert Bryant was AMS President in 2015–2016. Currently the Phillip Griffiths Professor of Mathematics at Duke University, he researches nonlinear partial differential equations and differential geometry. Bryant has served on the AMS's Committee on Education, Committee on the Profession, Committee on Publications, Committee on Science Policy, and Editorial Boards Committee, among other committees.

Judy Walker has been a member of the AMS Board of Trustees since 2018, serving as Chair in 2021. She is the Aaron Douglas Professor of Mathematics and Associate Vice Chancellor for Faculty and Academic Affairs at the University of Nebraska–Lincoln. Walker researches algebraic coding theory and has served on several AMS committees, including the Committee on Publications, the Development Committee, and the Long-Range Planning Committee.

Dan Abramovich is a member of AMS Council and Chair of the *Transactions & Memoirs* Editorial Committee. He is an L. Herbert Ballou University Professor at Brown University, and he researches algebraic and arithmetic geometry. Abramovich has also served on the AMS's Committee on the Profession and the Committee on Committees.

Other new Fellows recognized by the AAAS under the Section on Mathematics included AMS members H el ene

Barcelo of the Mathematical Sciences Research Institute and Fariba Fahroo of the US Air Force Office of Scientific Research. Also named was Philip Maini of the University of Oxford (United Kingdom).

We extend our congratulations to Pipher, Bryant, Walker, Abramovich, and all the AMS members and mathematical scientists who were named to this year's class of AAAS Fellows.

The AAAS Fellows program dates back to 1874. Past Fellows include W.E.B. Du Bois, Ellen Ochoa, Steven Chu, and Grace Hopper. See the full list of 2021 AAAS Fellows at <https://www.aaas.org/page/2021-fellows>.

—AMS Communications Department

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The AMS offers a wide range of opportunities to support the mathematics community, from publishing to programs and much more. Come be part of an extraordinary group of talented people who make possible the AMS's extensive activities.

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