

AMS Updates

2023 AMS Fellows

Thirty-nine mathematical scientists from around the world have been named Fellows of the American Mathematical Society (AMS) for 2023, the program's eleventh year.

To be recognized by their peers as Fellows of the AMS, these scientists have made outstanding contributions to the creation, exposition, advancement, communication, and utilization of mathematics.

The AMS is pleased to honor excellence by presenting the class of 2023 Fellows. View the names, institutions, and citations of the full 2023 class of Fellows at <http://www.ams.org/ams-fellows>.

—AMS Programs Department

New AMS-Simons Research Grants Open for Applications

Grant applications are open for the AMS-Simons Research Enhancement Grants for PUI Faculty, designed to meet the needs of mathematics faculty members at primarily undergraduate institutions (PUIs) who have an active research portfolio.

These new grants will foster and support research collaboration by mathematicians employed full-time at institutions which do not award doctoral degrees in mathematics. Applications on <https://www.mathprograms.org> will be open until March 20, 2023.

Each year for three years, awardees will receive \$3,000 to support research-related activities. In addition, annually for three years, the awardee's institution will receive \$300 for administrative costs and the awardee's department will receive \$300 in discretionary funds.

"Faculty at all types of institutions actively engage in mathematics research, and modest amounts of grant funding can have an outsized effect on the success of a project," said Bryna Kra, AMS president. "I'm excited to see the AMS partner with the Simons Foundation to support the

research of mathematicians at primarily undergraduate institutions with the creation of flexible grants funding visits for collaborations, conference travel, and other research-related expenses."

Starting in 2023, the AMS expects to award at least 40 grants annually, funded by the Simons Foundation. Funds for the first round of grants will be disbursed in July 2023. Tenured and tenure-track mathematicians with an active research program, who have earned a PhD degree at least five years before the start of the grant will be eligible to apply.

"Impactful mathematics research is being conducted by faculty at primarily undergraduate institutions across the country, and the AMS is so pleased that the Simons Foundation is supporting this work," said Catherine Roberts, AMS executive director.

For more information, please email ams-simons@ams.org.

—AMS Programs Department

AMS.org Updated with New Functionality

New navigation and mathematical content on <https://www.ams.org> will connect you more easily to AMS resources. See https://www.ams.org/news?news_id=7000.

Mathematical content, news, upcoming meetings, and ways to get involved are featured on the home page.

Drop-down navigation menus now appear atop every page. With drop-down navigation, we have streamlined the footer as well.

MathSciNet and Bookstore links have been repositioned to the upper right corner.

—AMS Communications

DOI: <https://doi.org/10.1090/noti2633>

Inaugural Fall Graduate School Fair Draws More Than 300 Students

At the AMS's first Fall Graduate School Fair, held October 12, 2022, representatives of more than forty graduate programs in the mathematical sciences hosted virtual tables to answer student questions.

The online platform Gather provided a dynamic way to interact, replicating an in-person experience for more than 300 undergraduates and master's students. The students were provided with avatars that allowed them to navigate and interact within the virtual fair, much like an online video game.

In addition to the virtual tables, the Graduate School Fair kicked off with a panel of students and graduate chairs, who shared ways that students can explore graduate school options and can pose insightful questions of program staff.

"The panel provided exactly what I had hoped: an opportunity to empower students," says Sarah Bryant, AMS director of programs. "It also, I hope, prompted department representatives to think deeply about how they are recruiting to their programs." She added that the panel discussion was recorded and is available online on the AMS YouTube channel at <https://www.youtube.com/c/AmsOrg>.

The AMS Fall Graduate School Fair will recur annually in addition to the Graduate School Fair at the Joint Mathematics Meetings. "I wish this resource had been available when I was applying to graduate school," says panelist Christopher L. Cox, mathematics professor and department head, University of Tennessee at Chattanooga.

—AMS Communications

AMS Email Support for Frequently Asked Questions

A number of email addresses have been established for contacting the AMS staff regarding frequently asked questions.

The following is a list of those addresses together with a description of the types of inquiries that should be made through each address:

abs-coord@ams.org for questions regarding a particular abstract or abstracts questions in general.

acquisitions@ams.org to contact the AMS Acquisitions Department.

ams@ams.org to contact AMS Headquarters in Providence, Rhode Island.

amsdc@ams.org to reach the AMS Washington Office about government relations and advocacy programs.

amsfellows@ams.org to inquire about the Fellows of the AMS.

amsmem@ams.org to request information about membership in the AMS and about dues payments or to ask any general membership questions; may also be used to submit address changes.

ams-mrc@ams.org for questions about the AMS Mathematics Research Communities.

ams-simons@ams.org for information about the AMS Simons Travel Grants Program and AMS Simons Research Enhancement Grants for PUI Faculty.

ams-survey@ams.org for information or questions about the Annual Survey of the Mathematical Sciences or to request reprints of survey reports.

bookstore@ams.org for inquiries related to the online AMS Bookstore.

classads@ams.org to submit classified advertising for the *Notices*.

com-staff@ams.org to reach the AMS Communications Department.

consortia@ams.org for information on consortia subscriptions and MathSciNet for Developing Countries Program.

cust-serv@ams.org for general information about AMS products (including electronic products), to send address changes, or to conduct any general correspondence with the Society's Customer Service Department.

development@ams.org for information about charitable giving to the AMS.

edi-query@ams.org for questions about AMS equity, diversity, and inclusion efforts.

education@ams.org for questions and suggestions for AMS education programs and advocacy.

emp-info@ams.org for information regarding AMS employment and career services.

eprod-support@ams.org for technical questions regarding AMS electronic products and services.

exdir@ams.org to contact the AMS executive director.

gradprg-ad@ams.org to inquire about a listing or ad in the Find Graduate Programs online service.

mathcal@ams.org for questions regarding posting on the Mathematics Calendar.

mathjobs@ams.org for questions about the online job application service Mathjobs.org.

mathprograms@ams.org for questions about the online program application service Mathprograms.org.

mathrev@ams.org to send correspondence to *Mathematical Reviews* related to reviews or other editorial questions.

meet@ams.org to request general information about Society meetings and conferences.

mmsb@ams.org for information or questions about registration, housing, and exhibits for any Society meetings or conferences (Mathematics Meetings Service Bureau).

mr-exec@ams.org to contact the executive editor of the *Mathematical Reviews* Division regarding editorial and related questions.

mr-librarian@ams.org to contact the *Mathematical Reviews* Division regarding the acquisition and cataloging of the mathematical literature indexed in MathSciNet®.

msn-support@ams.org for technical questions regarding MathSciNet®.

mtgs-virtual@ams.org to request assistance during a virtual meeting.

notices@ams.org to send correspondence to the managing editor of the *Notices*.

notices-ads@ams.org to submit paid display ads for the *Notices*.

notices-booklist@ams.org to submit suggestions for books to be included in the “Bookshelf” section of the *Notices*.

notices-letters@ams.org to submit letters and opinion pieces to the *Notices*.

opportunities@ams.org for questions about submitting to the Opportunities webpage.

outreach@ams.org for questions about AMS outreach activities.

president@ams.org to contact the AMS president.

prof-serv@ams.org to send correspondence about AMS professional programs and services.

promorequests@ams.org to request AMS giveaway materials such as posters, brochures, and catalogs for use at mathematical conferences, exhibits, and workshops.

publications@ams.org to send correspondence to the AMS Publication Division.

publisher@ams.org to contact the AMS publisher.

pub-submit@ams.org to submit accepted electronic manuscripts to AMS publications (other than Abstracts). See www.ams.org/submit-book-journal to electronically submit accepted manuscripts to the AMS book and journal programs.

reprint-permission@ams.org to request permission to reprint material from Society publications.

reviewcopies@ams.org to request a book for review.

royalties@ams.org for AMS authors to direct questions about royalty payments.

sales@ams.org to inquire about reselling or distributing AMS publications or to send correspondence to the AMS Customer Service Department.

secretary@ams.org to contact the AMS secretary.

studchap-staff@ams.org for inquiries about the AMS Graduate Student Chapter Program.

student-serv@ams.org for questions about AMS programs and services for students.

tech-support@ams.org to contact the Society’s typesetting Technical Support Group.

textbooks@ams.org to request examination/desk copies or to inquire about using AMS publications as course texts.

travel-grants@ams.org for information about AMS JMM travel grants.

webmaster@ams.org for general information or for assistance in accessing and using the AMS website.

Deaths of AMS Members

Janos (John) Aczel, of Canada, died on January 1, 2020. Born on December 26, 1964, he was a member of the Society for 56 years.

Samuel F. Barger, of Charlotte, North Carolina, died on October 11, 2022. He was a member of the Society for 53 years.

Robert G. Cawley, of Columbia, Maryland, died on August 27, 2022. Born on January 29, 1936, he was a member of the Society for 38 years.

Jane P. Coffee, of Staten Island, New York, died on September 23, 2022. Born on April 10, 1944, she was a member of the Society for 51 years.

William S. Cohn, of Detroit, Michigan, died on July 8, 2022. Born on June 19, 1952, he was a member of the Society for 39 years.

Chandler Davis, of Canada, died on September 24, 2022. Born on August 12, 1926, he was a member of the Society for 74 years.

Francois Fricker, of Switzerland, died on August 31, 2022. Born on September 26, 1939, he was a member of the Society for 45 years.

George Giordano, of Canada, died on September 24, 2021. Born on July 16, 1957, he was a member of the Society for 33 years.

F. T. Howard, of Winston-Salem, North Carolina, died on September 26, 2022. Born on May 17, 1939, he was a member of the Society for 59 years.

Winfried Just, of Athens, Ohio, died on November 2, 2022. Born on February 20, 1958, he was a member of the Society for 34 years.

Herbert C. Kranzer, of Jericho, New York, died on August 5, 2022. Born on April 10, 1932, he was a member of the Society for 68 years.

Gary J. Kurowski, of Davis, California, died on July 26, 2022. Born on March 22, 1931, he was a member of the Society for 63 years.

Marian Kwapisz, of Poland, died on August 6, 2022. Born on January 6, 1935, he was a member of the Society for 33 years.

William Livingston, of Joplin, Missouri, died on July 20, 2022. Born on October 26, 1940, he was a member of the Society for 59 years.

Narahari Umanath Prabhu, of Ithaca, New York, died on December 14, 2022. Born on April 25, 1924, he was a member of the Society for 57 years.

Richard J. Turyn, of Brookline, Massachusetts, died on October 24, 2022. Born on May 26, 1930, he was a member of the Society for 71 years.

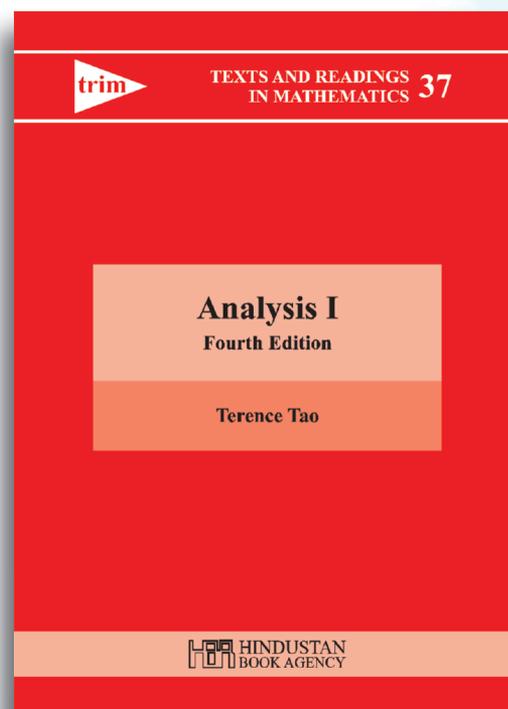
Bodo Volkmann, of Germany, died on August 18, 2022. Born on April 16, 1929, he was a member of the Society for 70 years.

Wilbur Whitten, of Forest, Virginia, died on December 6, 2022. Born on March 16, 1931, he was a member of the Society for 61 years.

A. C. Woods, of Worthington, Ohio, died on September 5, 2022. Born on September 25, 1929, he was a member of the Society for 57 years.

Steven M. Zelditch, of Evanston, Illinois, died on September 11, 2022. Born on September 13, 1953, he was a member of the Society for 43 years.

NOW AVAILABLE FROM
HINDUSTAN BOOK AGENCY



Analysis I

Fourth Edition

Terence Tao, *University of California, Los Angeles, CA*

This is part one of a two-volume introduction to real analysis and is intended for honours undergraduates who have already been exposed to calculus. The emphasis is on rigour and on foundations. The material starts at the very beginning—the construction of the number systems and set theory—then goes on to the basics of analysis, through to power series, several variable calculus and Fourier analysis, and finally to the Lebesgue integral.

Hindustan Book Agency; 2022; 376 pages; Hardcover; ISBN: 978-81-95196-19-7; List US\$62; AMS members US\$49.60; Order code HIN/82

Titles published by the Hindustan Book Agency (New Delhi, India) include studies in advanced mathematics, monographs, lecture notes, and/or conference proceedings on current topics of interest.

Discover more books at bookstore.ams.org/hin.

Publications of Hindustan Book Agency are distributed within the Americas by the American Mathematical Society. Maximum discount of 20% for commercial channels.

 **AMS** AMERICAN
MATHEMATICAL
SOCIETY
Advancing research. Creating connections.