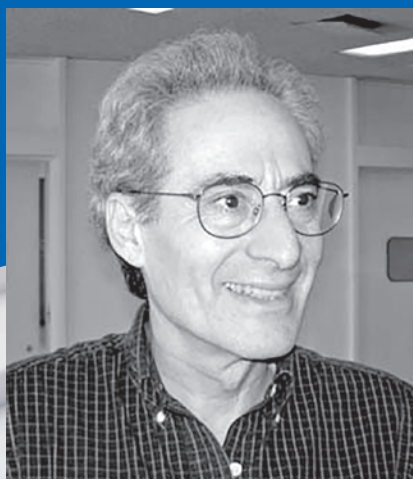


The American Mathematical Society Presents

The 2019 AMS Einstein Public Lecture in Mathematics



BARRY MAZUR

Harvard University

ON THE ARITHMETIC OF CURVES
SATURDAY, MARCH 23 AT 5:30 P.M.

Kennedy Theatre, University of Hawai'i at Mānoa
Reception to follow.

Barry Mazur is Gerhard Gade University Professor at Harvard University. Winner of many awards and prizes, including the National Medal of Science, Mazur has done outstanding work in many areas of mathematics—his work provided a foundation for the proof of Fermat's Last Theorem—and is known for being able to communicate those results to non-mathematicians and to relish doing so. His former dean, Jeremy Knowles, said:

"Barry is not only a brilliant mathematician, but a wonderful teacher who engages biologists, physicists, economists, and others and seduces them into an understanding of the beauty and use of mathematics."

In this public lecture, Mazur will give a survey of current approaches, results, and conjectures in the vibrant subject of algebraic curves.

The Einstein Lecture is part of the 2019 AMS Spring Central and Western Joint Sectional Meeting (March 22–24) at the University of Hawai'i at Mānoa.

Event details: https://www.ams.org/meetings/sectional/2251_events.html

Sectional details: https://www.ams.org/meetings/sectional/2251_program.html

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