

On Campus

# Physicist Andrew Millis Wins Hamburg Prize

Fall 2017



Andrew Millis

Columbia professor Andrew Millis has won the [Hamburg Prize for Theoretical Physics](#), a prestigious award given annually by the Joachim Herz Stiftung and the Hamburg Centre for Ultrafast Imaging in Germany.

Millis was honored for his groundbreaking research in condensed-matter physics, a field that focuses on atomic and molecular interactions in solids and liquids. The prize recognizes Millis's novel methods of predicting the electrical conductivity and magnetism of materials.

A Columbia professor since 2001, Millis chaired the physics department from 2006 to 2009. He is also associate director for physical sciences at the [Simons Foundation](#), whose mission is to advance research in mathematics and the basic sciences.

Millis will be honored at a ceremony in Hamburg on November 9.



[Guide to school abbreviations](#)

# TAKE THE COLUMBIA ALL-ALUMNI SURVEY

Complete the survey  
by June 5.

50 randomly selected  
survey participants  
will receive a  
Columbia sweatshirt!

Shape the alumni  
experience.

[alumni.columbia.edu/survey2026](https://alumni.columbia.edu/survey2026)

 COLUMBIA UNIVERSITY  
IN THE CITY OF NEW YORK

[All categories >](#)