

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.



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