On Campus

Physicist Andrew Millis Wins Hamburg Prize

Fall 2017



Andrew Mills

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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