news office



Go

news

recent research campus by topic events archives

services

request images subscribe submit news promote news media inquiries

about us

news office info MIT background contact



Professor earns top physics prize

August 9, 2005

MIT physics Professor Patrick A. Lee has won the prestigious Dirac Medal for 2005.

The Dirac Medal has been awarded by the Abdus Salam International Centre for Theoretical Physics (ICTP) annually since 1985. One of the most prestigious awards in physics, it is given on Aug. 8, the birthdate of the great 20th century physicist Paul A. M. Dirac, a 1933 Nobel laureate.

Lee, the William and Emma Rogers Professor of Physics, will share this year's medal with Sir Samuel Edwards of the University of Cambridge.

Lee is a condensed matter theorist internationally known for his contributions to the theory of disordered electronic systems. He is a recognized pioneer in mesoscopic physics, the study of small devices at low temperatures. His current work is on the theory of high temperature superconductors.

According to the ICTP, Lee was honored for his "pioneering contributions to our understanding of disordered and strongly interacting many-body systems."

Other MIT physics faculty who have won the Dirac Medal include Alan Guth (2002), Roman Jackiw (1998), Frank Wilczek (1994), Daniel Freedman (1993) and Jeffrey Goldstone (1991).

The medalists receive a prize of \$5,000.

Patrick A. Lee

TOOLS Print version \square + RSS feeds

RELATED

Patrick A. Lee - MIT Department of Physics

More: Awards and honors

More: Faculty

More: Physics

617-253-2700 newsoffice@mit.edu

MIT home

news office room 11-400 77 massachusetts avenue cambridge, ma 02139-4307

