
THE ELLIOTT W. MONTROLL LECTURES



The University of Rochester The Department of Physics & Astronomy September 25 – 26, 2008



Sir Anthony Leggett is the John D. and Catherine T. MacArthur Professor and Center for Advanced Study Professor of Physics at the University of Illinois. He is a world leader in the theory of low-temperature physics and received the 2003 Nobel Prize in Physics for his work on superfluidity. He is a member of the National Academy of Sciences, the American Philosophical Society, the American Academy of Arts and Sciences, the Russian Academy of Sciences (foreign member) and is a Fellow of the Royal Society (U.K.), the American Physical Society, and the American Institute of Physics. He is an Honorary Fellow of the Institute of Physics (U.K.) and was knighted (KBE) by Queen Elizabeth II in 2004 "for services to physics."

Professor Anthony J. Leggett *Nobel Laureate*

Department of Physics
University of Illinois
Urbana-Champaign

Thursday, September 25

3:45 pm, Hoyt Auditorium (tea at 3:30 in foyer)
Physics & Astronomy Colloquium
High Energy Low-Temperature Physics

8:00 pm, Hoyt Auditorium
Public Lecture (reception to follow)
Why Can't Time Run Backwards?

Friday, September 26

11:00 am, Goergen 101
Student Seminar
Does the Everyday World Really Obey Quantum Mechanics?

3:30 pm, Sloan Auditorium, Goergen 101
Joint Physics/Optics Colloquium
Testing the Limits of Quantum Mechanics: Motivation, Progress and Prospects