

Spooky Actions at a Distance



Einstein's real complaint about the quantum theory was not that it required God to play dice, but that it failed to "represent a reality in time and space, free from spooky actions at a distance."

Dr. N. David Mermin, professor of Physics, Cornell University will use the rhetorical device of a computer-simulated lecture demonstration (a cartoon version of recent experiments in Vienna) to explain both the appeal of Einstein's

criticism and the remarkable fact that the "reality" he insisted upon is nevertheless impossible.

Dr. Mermin is the Horace White Professor of Physics Emeritus at Cornell University in Ithaca, NY

Thursday, September 27, 2007, 7:30 p.m.
Memorial University of Newfoundland
Room IIC 2001, INCO Innovation Center
Free Admission and Parking: in Lot 18

For further details, please call 737-8735/8736,
or email kris@physics.mun.ca