

University of Notre Dame  
College of Science  
Department of Physics

## **COLLOQUIUM**

### **Maxwell, Einstein, and Their Impossibilities**

**Mark Raizen**  
*Sid W. Richardson Foundation Regents Chair  
and Professor*  
*University of Texas at Austin*

**Wednesday, September 15, 2010 4:00 p.m. NSH 118**

**(Refreshments at 3:30 p.m. NSH 202)**

In 1871, James Clerk Maxwell proposed a thought experiment, and in 1907 Albert Einstein made a prediction. Both men concluded that the experimental realizations would be impossible.

In this talk I will show how the impossible is now possible.

*Host: Morten Eskildsen*

**ALL INTERESTED PERSONS ARE CORDIALLY INVITED TO ATTEND**