



BERKELEY LAB

science at the theater

Lawrence Berkeley
National Laboratory's
Community Lecture Series
At Berkeley Rep



U.S. DEPARTMENT OF
ENERGY

free! **MONDAY**
NOVEMBER 24, 2008
ALL LECTURES 5:30 – 7:00 PM
Berkeley Repertory Theatre, Thrust Stage
2025 Addison Street, Berkeley, California

**Presented by Berkeley Lab
Friends of Science**

Co-sponsored by the University of California at Berkeley, Chabot Space & Science Center, The Exploratorium, Lawrence Hall of Science, Osher Lifelong Learning Institute@Berkeley, and the Science Departments of Albany, Berkeley, and Oakland High Schools

ERIC LINDER



MONDAY, NOVEMBER 24 :: 5:30 PM
Berkeley Repertory Theater

Dark Energy Rules the Universe (and Why the Dinosaurs Don't)

Director of the Institute for Nuclear and Particle Astrophysics at Berkeley Lab; Deputy Director of the Berkeley Center for Cosmological Physics

The revolutionary discovery that the expansion of the universe is speeding up, not slowing down from gravity, means that 75% of our universe consists of mysterious dark energy. Berkeley Lab has played a key role in this research, traced from why the dinosaurs became extinct to the supernova breakthrough a decade ago to design of a new space telescope to reveal the nature of the unknown physics ruling our universe.

Although ten years has passed since its discovery, the nature of dark energy is still unknown and has been termed the most important problem facing 21st century physics.

Join Dr. Eric Linder as we delve into the mystery of Dark Energy ten years later.

Join a special community of involved citizens, educators, and students who care about our world, and how science can enhance or preserve it. Go to:

<http://www.lbl.gov/friendsofscience/join.html>