



BERKELEY LAB PRESENTS: SCIENCE AT THE THEATER

# New Light on Dark Energy

Is dark energy really accelerating the universe? Three Berkeley Lab cosmologists bring you the latest insights on nature's greatest mystery.



Moderated by **Andrew Fraknoi**, the Bay Area's most popular astronomy explainer.



**Greg Aldering**

We know the universe is accelerating because of Type 1a supernovae. Aldering is one of the best in the business when it comes to hunting down these exploding stars.



**Shirley Ho**

A great yardstick to measure the cosmos is the mesh of the network of galaxies, also called baryon oscillation. Ho uses this yardstick to understand the accelerating universe.



**Eric Linder**

Maybe dark energy isn't driving the universe. Maybe it's something even stranger. Author of *The First Principles of Cosmology*, Linder asks out-of-the-box questions about the cosmos.

**APRIL 25 :: 7-9 P.M.** Berkeley Repertory Theatre, Roda Stage  
**FREE ADMISSION** 2015 Addison Street, Berkeley