

# CU Physics Department Particle Seminar

Wednesday, April 14, 2010 831 Pupin Hall 2:30 PM



## Hunting the Cosmic Electron

Accurately measuring the primary cosmic-ray electron flux at high energies is one of the trickier activities in cosmic-ray astrophysics. I'll discuss some of the issues involved with making these measurements, briefly review some of the most recent results in the field, and describe future instruments currently under construction for the purpose of further hunting these vexing particles.

**Scott Wakely, University of Chicago**