



ECLIPSE 2017

Dr. Will H. Flanagan received his undergraduate education at the University of Colorado at Boulder. Lured from astronomy research by the fascinating connection between cosmology and particle physics, he began doing Large Hadron Collider (LHC) phenomenology with Dr. Teruki Kamon at Texas A&M through a summer Research Experience for Undergraduates (REU) internship as the accelerator was being constructed. He then returned to Colorado to begin research with the Compact Muon Solenoid (CMS) detector with Dr. Uriel Nauenberg as the LHC became operational.

Upon graduation, he moved to Texas A&M University to complete a Ph.D. with Dr. Kamon, looking for supersymmetric dark matter particles produced through weak









Stephanie Wissel She earned her PhD from the University of Chicago in 2010 and went on to do two postdoctoral fellowships, one at the Princeton Plasma Physics Laboratory and one at UCLA. She and her husband, Nathan Keim, are now physics professors at the California Polytechnic State University in San Luis Obispo California. Her research on astroparticle physics takes her to the top of mountains and to Antarctica and Greenland in search of rare

Patrick Norton '08 - His career started out in systems interoperability as a Data Telemetry Technician then moved into Healthcare IT as a Systems Developer. Those basics skills in understanding the various relationships within the liberal arts and sciences are the same skills that he uses on a daily basis to understand the





[Dr. Richard Olenick](#) organized and led a session on "Undergraduate Research in