

Bio – Dr. Kyle Dawson

Dr. Kyle Dawson is an Associate Professor in the Physics and Astronomy Department at the University of Utah. He received his PhD. In Physics at the University of California, Berkeley in 2004. His research interests include observational cosmology, CCD development and instrumentation and large spectroscopic surveys. He is currently the Principal Investigator on the Extended Baryon Oscillation Spectroscopic Survey (eBOSS) experiment. eBOSS will constrain cosmology through spectroscopic observations of an entirely new sample of galaxies and quasars from that used in BOSS. He is also involved in the Dark energy Spectroscopic Instrument (DESI) project. He has served on numerous reviews and proposal panels for DOE, NASA, and NSF. Dr. Dawson has observed on many telescopes including Hubble, Subaru, Mayall, VLA, and Lick Observatory. He has also been involved in many public education and outreach programs.