Bio - Dr. Darcy Barron

Darcy Barron is an assistant professor in the Department of Physics and Astronomy at the University of New Mexico in Albuquerque. Her work is focused on instrumentation and techniques for precision measurements of the polarization of the Cosmic Microwave Background. She is a Readout Scientist for the CMB-S4 project and an elected member of the Governing Board of the CMB-S4 Collaboration. Prior to joining the department at UNM, Dr. Barron was a National Science Foundation Astronomy and Astrophysics Postdoctoral Fellow and Charles H. Townes Postdoctoral Fellow at the Space Sciences Lab at University of California, Berkeley. Dr. Barron received her PhD in Physics from the University of California, San Diego in 2015, advised by Prof. Brian Keating. She received her BS in Engineering Physics from the University of Illinois at Urbana-Champaign.