

ERES 2021 Public Engagement Panel Bios



Dr Jessie Christiansen is a research scientist at the NASA Exoplanet Science Institute at Caltech, where she searches for, characterizes and catalogs planets orbiting other stars. She has worked on data from NASA's Kepler, K2, and now TESS missions, with a focus on studying exoplanet demographics. Jessie is an active science communicator and interested in developing new ways to reach more diverse audiences.



Asst Prof David Kipping leads the Cool Worlds Lab at Columbia University, a team studying a diverse range of topics spanning astrostatistics, exomoon detection, exoplanet demographics, astrobiology and technosignatures. He also runs a YouTube channel called Cool Worlds where he discusses their research and broader ideas in astronomy.



Mark currently manages the Arizona Education & Engagement team, and the Web & Graphics Services group, for NSF's NOIRLab. Prior to that he spent 19 years as the National Optical Astronomy Observatory's Web Designer/Developer. He received a Masters degree from the University of Arizona (M.Ed. Educational Technology, 1996). In addition to 6 years of classroom experience, Mark has created award winning curriculum as part of the Image Processing for Teaching Project (HIP Mathematics 1, 1998). He has also authored a number of articles and spoken at many conferences on the topics of Web Design and Development.