



Dr. Jessica Rosenberg

AAAS Fellow

Office of the Director

Class of 2015-16

Jessica Rosenberg is an associate professor in the Department of Physics and Astronomy at George Mason University. She is an observational astronomer interested in using multi-wavelength studies to understand the formation and evolution of galaxies over cosmic time. She has a PhD from the University of Massachusetts and a BA from Wesleyan University. Her work has involved observations with numerous ground and space-based telescopes including Arecibo Observatory (Puerto Rico), the Parkes Telescope (Australia) and the Hubble Space Telescope. She is also passionate about improving STEM education. As an educator she has gone beyond classroom teaching to work on education research, curriculum development for K-12, undergraduate, and graduate education. She has worked with science teachers at a variety of levels, given talks to people of all ages, and worked on projects aimed at increasing diversity in physics and astronomy.