

Rachel Ivie

Diversity in Physics and Astronomy Update

Rachel Ivie was named the inaugural Senior Research Fellow at the American Institute of Physics (AIP) in early 2021. For most of her career at AIP, she has worked with the Statistical Research Center, where she recently served as Director. Dr. Ivie received her PhD in sociology from the University of North Carolina at Chapel Hill, where she specialized in research methods, statistics, and gender. While at AIP, she has studied the careers of physicists and astronomers, particularly the careers of women in these fields. She has designed and carried out numerous studies: from a [global study](#) of scientists outlining gender differences in career progress to a [longitudinal study of astronomy graduate students](#) that explains the factors that may make women more likely to leave the field. Dr. Ivie is a Fellow of the American Astronomical Society.