



Dr. Emily Kinser currently serves as a Program Director at ARPA-E. She began her career at IBM where she worked in a number of roles related to semiconductor R&D and research strategy. Her personal research focused on nano-scale surface engineering for biomaterials and biosensors. Prior to joining ARPA-E, Emily worked at 3M Corporate Research as the Director of the Inorganics, Ceramics, and Applied Physics Lab. Emily earned M.S. & B.S. degrees in Materials Engineering and a B.A. in Political Science from Iowa State University. She completed her Ph.D. in Mechanical Engineering & Materials Science at Yale. To date, Emily has 69 US Patents.