



Dr. Carrie Hritz

AAAS Fellow

Directorate for Geosciences

Office of the Assistant

Director Class of 2014-2015

Carrie Hritz is AAAS Science and Technology Policy Fellow for the year 2014-2015. She received her PhD from the University of Chicago in 2005 specializing in Near Eastern archaeology, landscape and settlement patterns, and the use of Geospatial tools in archaeology. Her dissertation explored the evolution of the Tigris and Euphrates river system and the impact of fluvial changes on ancient settlement systems. From 2008-2014, she was an assistant professor of anthropological archaeology in the department of Anthropology at the Pennsylvania State University. In this role, she conducted fieldwork in Iraq and Syria, exploring the intersection of human-environment interactions and focusing on the contribution of marsh biodiversity and shoreline fluctuations to rise and sustainability of ancient cities. At Penn State, she taught classes on the use of GIS and remote sensing for anthropological research and ran the departmental GIS lab.

She will be working in the Geosciences, Global Change Research with the Belmont Forum.