

Howard Passell

Howard Passell works in the Earth Systems Analysis Department at Sandia National Laboratories, in Albuquerque, New Mexico. His work focuses on sustainability and resource management projects associated with water, energy, and food resources, with an emphasis on the links between those and other systems, including ecosystems, demographics, economics, public health, governance, and security. His work has involved resource monitoring, modeling, management, capacity-building, and policy-related projects at various scales in the U.S., Central Asia, the Middle East, and North Africa. Of special interest is the relationship between resources, population, ecosystems, and human security. His undergraduate studies were in classical literature and the liberal arts. He earned master's and doctorate degrees in conservation biology and hydrogeoecology at the University of New Mexico.