Can Science Inform Climate Policy?  
A Social Science Perspective on Research Needs for the Science-Policy Interface 

with Dr. Richard H. Moss 

February 9th 3:30-5:00  
LeFrak Hall, Room 1124  
University of Maryland, College Park  

Meet & Greet session with Dr. Moss 3:00-3:30  
Light refreshments will be served 

Organizations such as the Intergovernmental Panel on Climate Change (IPCC) and the US Global Change Research Program (USGCRP) produce comprehensive assessment reports to make insights from global change research accessible and actionable for governments and decision makers. Substantial financial and human resources are consumed in preparation of these assessments, and their impact on decision making is uncertain. 

This talk will provide an update on the assessment and research strategy being employed by the USGRP to produce a major Congressionally-mandated assessment of the potential consequences of climate change for the United States. The talk will highlight research in the social sciences that complements natural science research and is essential to improve understanding of global change and its implications for humanity. 

Dr. Moss is a Senior Staff Scientist with the PNNL Joint Global Change Research Institute at the University of Maryland and Visiting Senior Research Scientist at Maryland’s Earth Systems Science Interdisciplinary Center. His research interests include development and use of scenarios, uncertainty, and adaptation and vulnerability to climate change. He chairs the US National Academy of Science’s standing committee on the “human dimensions” of global environmental change and serves on the editorial board of Climatic Change. Dr. Moss is active in the Intergovernmental Panel on Climate Change (IPCC).