Dr. Anthony C. Janetos Pacific Northwest National Laboratory

Dr. Anthony Janetos is the Director of the Joint Global Change Research Institute, a Pacific Northwest National Laboratory collaboration with the University of Maryland. The Institute is internationally recognized as a leader in interdisciplinary research on climate change and potential solutions. Drawing on a variety of domestic and international collaborations, the Institute integrates science, technology, economics, and policy to model future greenhouse gas emissions and analyze the impact of mitigation strategies.

Dr. Janetos's research has been featured in landmark reports from the UN-convened Intergovernmental Panel on Climate Change, the U.S. Climate Change Science Program, and the National Research Council of the National Academies. He was an author of the IPCC's Special Report on Land-Use Change and Forestry, the Global Biodiversity Assessment, and was a coordinating lead author in the Millennium Ecosystem Assessment.

Dr. Janetos served on several national and international study teams, including working as a co-chair of the U.S. National Assessment of the Potential Consequences of Climate Variability and Change. He is currently a member of the National Research Council Committee on Earth Science and Applications from Space. He previously served as vice president of the H. John Heinz III Center for Science, Economics and the Environment in Washington, D.C., where he directed the center's Global Change Program.

When named an AAAS Fellow in 2007, Dr. Janetos was recognized for his "distinguished contributions in ecology and biology of particular relevance to environmental policy." He received a Master's degree and a Ph.D. in Biology from Princeton University and holds a Bachelor's Degree in Biology from Harvard College.

Symposium title: Transforming Our Ability to Predict Climate Change and Its Effects: http://www.pnl.gov/aaas/track_climate.stm