

GPC Expert Group



Global Policy Coherence 2009

Governance | climate - finance - trade

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Holmes Hummel is member of the Energy Resources Group, University of California, Berkeley

Holmes Hummel has joined ERG as a visiting specialist on climate and energy policy design after serving as a Congressional Science Fellow in the office of Congressman Jay Inslee. As a member of the inaugural PhD class of Stanford University's Interdisciplinary Program on Environment and Resources, Dr. Hummel developed two techniques for interpreting technology and policy implications of a wide range of energy scenarios for climate stabilization. Over the last ten years, Dr. Hummel has focused on strategies for achieving energy sufficiency, security, and sustainability from the vantage point of Silicon Valley companies, development banks, and international energy analysts.

With support from the National Science Foundation and the National Academy of Sciences, Hummel has studied with Prof. Zhang Xiliang at the Institute for Energy, Environment and Economy at Tsinghua University as well as the Greenhouse Gas Initiative team at the International Institute for Applied Systems Analysis. Dr. Hummel's prior experience also includes anchoring courses such as "The Coming Energy Revolution?" and "Business & Environment Issues" at Stanford University.

Approaching similar challenges at a community scale, Dr. Hummel has contributed as a technical assistant to rural renewable energy development in South Africa and community responses to oil development in Ecuador. Beyond academic pursuits, Dr. Hummel is an active advocate on energy and environment issues, and has been recognized by the Environmental Leadership Program in the U.S. as a "visionary, action-oriented emerging leader."