

## **BIOGRAPHY**

Joanna Lewis is an Assistant Professor of Science, Technology and International Affairs (STIA). Her research focuses on renewable energy industry and policy development, mechanisms for low-carbon technology transfer in the developing world, and expanding options for multilateral engagement in a post-2012 international climate change agreement. Most of Professor Lewis' research is based in China. Current projects include studies of China's wind power industry and solar photovoltaic industry development, the security implications of climate change impacts for China, and the future of the bilateral relationship between the US and China on energy and climate change.

Dr. Lewis serves as the primary technical advisor for the Asia Society's Initiative for US-China Cooperation on Energy and Climate, and as an international advisor to the Energy Foundation China Sustainable Energy Program in Beijing. She is a member of the National Academies Committee on US-China Cooperation on Electricity from Renewables, and of the Strategic Advisory Board of the American Council on Renewable Energy (ACORE)'s US-China Program.

Previously, Dr. Lewis was a Senior International Fellow at the Pew Center on Global Climate Change and a researcher in the China Energy Group at the US Department of Energy's Lawrence Berkeley National Laboratory, and has also worked at the White House Council on Environmental Quality, the National Wildlife Federation and the Environmental Defense Fund. From 2003-2004 she was a visiting scholar at the Institute of Energy, Environment and Economy at Tsinghua University in Beijing.