

Dr. Joanna Lewis, Assistant Professor of Science, Technology and International Affairs, Georgetown University

Joanna Lewis is an assistant professor in the Science, Technology and International Affairs Program at Georgetown University's Edmund A. Walsh School of Foreign Service. Focused primarily on China, her work combines approaches from energy systems and policy analysis, global environmental politics, and technology transfer and innovation studies. She is currently leading a NSF-funded project on International Partnerships and Technological Leapfrogging in China's Clean Energy Sector. Her book, *Green Innovation in China: China's Wind Power Industry and the Global Transition to a Low-Carbon Economy* (Columbia University Press, 2013) was recently awarded the Harold and Margaret Sprout Award by the International Studies Association.

Dr. Lewis is currently a non-resident faculty affiliate with the China Energy Group at Lawrence Berkeley National Laboratory. She also serves as an international adviser to the Energy Foundation China Sustainable Energy Program in Beijing, and is a Lead Author of the Intergovernmental Panel on Climate Change's Fifth Assessment Report. She was a member of the National Academies Committee on U.S.-China Cooperation on Electricity from Renewables and has consulted for many domestic and international organizations including UNIDO and USAID.

Previously, Dr. Lewis was a fellow at the Woodrow Wilson International Center for Scholars, the Senior International Fellow at the Pew Center on Global Climate Change, and a researcher in the China Energy Group at Lawrence Berkeley National Laboratory. She served as the technical director for the Asia Society's Initiative for U.S.-China Cooperation on Energy and Climate, 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 and in 2010 was a visiting fellow at the East West Center in Honolulu, Hawaii. Dr. Lewis holds a Ph.D. and M.A. in Energy and Resources from the University of California, Berkeley and a B.A. in Environmental Science and Policy from Duke University.