



Helena Fu
Director, Critical and Emerging Technologies

Helena Fu is the Director for Critical and Emerging Technology and reports to the DOE Under Secretary for Science and Innovation. She previously served as Director for Technology and National Security at the White House National Security Council, where she was responsible for developing strategic technology partnerships with allies and partners, including coordination and alignment on technology protection measures. She has previously served as Director of International Science and Technology Cooperation and Trusted Research for the Office of Science at the Department of Energy, and at the White House Office of Science and Technology Policy, where she was responsible for leading development of research security policy, culminating in *National Security Presidential Memorandum on United States Government-Supported Research and Development National Security Policy (NSPM-33)*. From 2012-2018 Helena served at the U.S. Embassy in Beijing, first as a Deputy Director and later as Energy Attaché and Director of the Department of Energy China Office, where she was responsible for leading a team to advance U.S. security and economic interests in energy, science and technology, and nuclear security and nonproliferation.

Before government service, Helena managed award-winning environmental planning projects across Asia at AECOM, and supported Federal and State environmental, energy, and transportation policy and programs at ICF International. Helena holds a Master's degree in Environmental and Natural Resource Policy from the Harvard Kennedy School and a B.S. in Urban Studies and Planning from the Massachusetts Institute of Technology.