

CAROLYN SNYDER, Ph.D.

Proven and effective leader managing complex energy and climate challenges at federal and state government levels. Broad experience proactively engaging leadership at private companies, research institutions, and non-profit organizations. Combines skills in strategy, policy, analytics, management, and organizational change, as well as deep scientific and technical expertise.

CURRENT POSITION

Deputy Assistant Secretary for Energy Efficiency, U.S. Department of Energy, 2021 – present

- Oversee over 180 people and over \$1 billion in annual resources.
- Leads a diverse energy efficiency program and R&D portfolio that includes DOE's Advanced Manufacturing Office, Building Technologies Office, Federal Energy Management Program, and Office of Weatherization and Intergovernmental Programs.

PREVIOUS EXPERIENCE

Director, Climate Protection Partnerships Division, U.S. Environmental Protection Agency, 2016-2021

- Directed a division of 74 people with \$34-44 million in annual resources.
- Led federal, state, and local policy initiatives focused on accelerating reductions in greenhouse gases.
- Oversaw voluntary partnerships with thousands of industrial, commercial, utility, state, and local organizations – including 40% of the Fortune 500 – to remove market barriers for energy efficiency and renewable energy. Each year, these programs save tens of billions of dollars and reduce GHG emissions.

Consultant, McKinsey & Company, 2013-15

- Advised public and private clients on strategy, organization design, and change management.

White House Fellow, Director's Office, U.S. Office of Management and Budget, 2012-2013

- Supported interagency initiatives of the Deputy Director for Management and the Chief Performance Officer, and led the interagency development of a Presidential Memorandum.

Director, Division of Energy & Climate, Delaware Department of Natural Resources and Environmental Control, 2010-2012

- Built and directed a new Division of 30 staff and managed over \$70 million in programs, including several American Recovery and Reinvestment Act (ARRA) programs.
- Led the development and implementation of innovative energy policies and chaired Delaware's Renewable Energy Taskforce and Energy Efficiency Resource Standard Workgroup.
- Designed and led Delaware's first statewide climate impacts and vulnerability assessment.

EDUCATION

Stanford University, Ph.D. in Environment and Resources, 2010

- Climate science: Analyzed the global climate's response to CO₂ changes over the past million years.
- Risk Assessment: Estimated the impact of climate change on extreme events in California.
- Energy policy: Analyzed the legal and economic implications of energy policies.
- My scientific research has been published in *Nature*, *Paleoceanography*, and *Climatic Change*.

University of Cambridge, M.Phil. in Quaternary Science, *Distinction*, 2005

University of Oxford, M.S. in Environmental Change and Management, *Distinction*, 2004

Amherst College, B.A. in Biology & Geology, *Phi Beta Kappa (top 1%)*, 2003

SELECT HONORS & AWARDS

White House Fellow, 2012-13; NSF Graduate Research Fellow, 2005-08; Marshall Scholar, 2003-05