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ENERGY AND ENVIRONMENTAL ECONOMICS, INC.

New York, NY

Consultant

Mr. Wild supports E3's Integrated System Planning group. Prior to joining E3, he completed two years of fellowship rotations in the federal government through Princeton University's Scholars in the Nation's Service Initiative (SINSI), with placements at the Department of Energy's National Renewable Energy Laboratory and the White House Office of Science and Technology Policy. While at NREL, he contributed to research on the techno-economic potential of distributed energy resources and conducted policy analysis for cities seeking to decarbonize their grids. He holds a Master in Public Affairs and Bachelor of Science in Engineering from Princeton University.

WHITE HOUSE OFFICE OF SCIENCE AND TECHNOLOGY POLICY

Washington, DC March 2022 – June 2022

SINSI Fellow, Energy Team

 Coordinated biweekly meetings for a subgroup of the National Climate Task Force co-chaired by representatives from OSTP, CPO, and OMB focused on energy data and analytics.

- Contributed to a report on priority innovations in data and analytics for the energy transition that was submitted to the Climate Innovation Working Group.
- Tracked U.S. progress on the energy transition and prepared briefing materials on key decarbonization initiatives for principals within the EOP.

NATIONAL RENEWABLE ENERGY LABORATORY

Golden, CO

SINSI Fellow, Grid Planning and Analysis Center

April 2021 - February 2022

- Analyzed the market potential of distributed energy resources in the United States using the Distributed Generation Market Demand (dGen) model.
- Contributed to the Distributed Wind Energy Futures Study and its underlying model for assessing the technical potential of installation sites.
- Conducted policy analysis for NREL's partnership with Louisville Metro Government (LMG) and the LA100 Equity Strategies project.
- Worked with city officials to identify a renewable energy procurement mechanism that would help Louisville achieve 100% clean electricity for municipal operations by 2030.
- Researched how electricity rate design impacts the energy bills of low- and moderate-income households in LA.

NATIONAL SECURITY COMMISSION ON ARTIFICIAL INTELLIGENCE

Washington, DC

June 2020 – March 2021

SINSI Fellow, Research and Analysis

 Drafted recommendations for Congress and the Executive Branch on the national security implications of artificial intelligence and associated technologies.

- Led the Commission's work on quantum computing and proposed an initiative to strengthen public-private partnership on emerging technologies.
- Researched U.S. technology protection policies, including export controls and investment screening for the microelectronics industry.

Education

Princeton University Princeton, NJ M.P.A., Science, Technology, and Environmental Policy May 2023

Princeton University Princeton, NJ B.S.E., Computer Science June 2019