

## Jack Smith, Associate

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### PROFESSIONAL EXPERIENCE

**Synapse Energy Economics, Inc.**, Cambridge, MA. *Research Associate*, January 2022 – Present

- Consults on energy-sector issues including energy efficiency, renewable energy technologies, electricity rates, environmental regulations, and electricity markets.

**Property and Environment Research Center (PERC)**, Bozeman, MT. *Research Associate*, January 2020 – November 2021

- Researched and wrote original policy reports and recommendations aimed at improving natural resource management, environmental permitting processes, outdoor recreation funding, and wildfire risk management throughout the United States.
- Worked hand-in-hand with PERC authors during the research, writing, and editing process.

**Breakthrough Institute**, Berkeley, CA. *Generation Fellow – Energy Team*, June 2021 – August 2021

- Collaborated with experts to develop regulatory solutions capable of accelerating the siting and permitting process for clean energy infrastructure while advancing justice.

**Rye Nature Center**, Rye, NY. *Conservation Specialist*, October 2019 – December 2019

- Worked with management to develop and carry out local habitat restoration projects.

**Environmental Defense Fund**, San Francisco, CA. *Intern, Agricultural Data and Metrics*, May 2018 – August 2018

- Investigated barriers preventing agricultural producers from participating in carbon offset markets.

### EDUCATION

**Harvard University**, Cambridge, MA

A.B. in Environmental Science and Public Policy, 2019

Senior Thesis: *California Compliance Offsets: Problematic Protocols and Buyer Behavior*

Recipient of Highest Thesis Honors and the Harvard Kennedy School's 2019 John Dunlop Thesis Prize

### SKILLS

Microsoft Office Suite

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## **PUBLICATIONS**

Knight, P., J. Frost, T. Fitch, E. Sinclair, J. Taberero, O. Griot, B. Havumaki, J. Smith, L. Metz, S. Chavin. 2023. *TVA's Clean Energy Future: Charting a course to decarbonization in the Tennessee Valley*. Synapse Energy Economics for GridLab and Center for Biological Diversity.

Knight, P., J. Smith. 2022. *Clearing the Air on Coal CCS*. Synapse Energy Economics for Sierra Club.

Frost, J., P. Knight, J. Litynski, O. Griot, J. Smith. 2022. *Transforming Transportation in North Carolina*. Synapse Energy Economics for Sierra Club.

*Resume updated March 2023*