

OLIVER CHAPMAN

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Atlanta, GA, 30312

EDUCATION

- Georgia Institute of Technology, GA** Aug 2021 - Present
Doctor of Philosophy - PhD, Public Policy - Energy Systems
- Georgia Institute of Technology, GA** Aug 2019 - May 2021
Master of Science - MS, Public Policy Analysis
- University of Kent, United Kingdom** Sep 2015 - Jul 2019
Bachelor of Arts - BA, History with Year Abroad

PROFESSIONAL EXPERIENCE

- Brook Byers Institute for Sustainable Systems, Atlanta GA** Aug 2022 - Present
Graduate Fellow
Two-year fully funded fellowship providing enhanced training in sustainability, team science, and leadership.
- Drawdown Georgia Project, Atlanta GA** Jun 2020 - Present
Research Assistant
Working under Dr. Marilyn Brown on a multi-departmental team for the Drawdown Georgia Project with a specific focus on the energy sector.
- Georgia Institute of Technology, Atlanta GA** Jan 2022 - May 2022
Graduate Teaching Assistant
Assisted Dr. Marilyn Brown in PUBP 6701: Energy Technology and Policy.

PEER REVIEW PUBLICATIONS

- Marilyn A. Brown, **Oliver Chapman**. The size, causes, and equity implications of the demand-response gap, *Energy Policy*, 158, 2021
- Marilyn A Brown, Snehal Kale, Min Kyeong-Cha, **Oliver Chapman**. Exploring the willingness of consumers to electrify their homes, *Applied Energy*, 338, 2023

WORK IN PROGRESS/UNDER REVIEW

- Oliver Chapman**. “Overcoming Barriers to Electrification: Trust in Institutions, Partisanship, and Adoption of Solar and Heat Pumps”
- Carlos Fernandez, **Oliver Chapman**, Marilyn Brown, Marta Hatzell. “Achieving Decentralized, Electrified, and Decarbonized Ammonia Production” *ACS Energy Letters*
- Oliver Chapman**, Carlos A. Fernndez. “Optimization of solar instillation’s through geospatial and techno-economic analyses”

AWARDS AND HONORS

- Brook Byers Institute for Sustainable Systems Fellowship, 2022-2024** May 2022
- Outstanding Masters Student Award - Georgia Institute of Technology** May 2021

CONFERENCE ACTIVITY

- Georgia Climate Conference, Athens, GA** May 2023
Panel: Innovations in Climate Pedagogy and Experiential Learning
- Behavior Energy & Climate Change, Sacramento, CA** November 2023
Talk: Overcoming Barriers to Electrification: Trust in Institutions, Partisanship, and Adoption of Solar and Heat Pump

INVITED TALKS/APPEARANCES

- Brook Byers Institute for Sustainable Systems Seminar Series** Feb 2023
BBISS Graduate Fellows Lightning Talk
- Meg & Sam Flax Lecture Series on Public Policy** Nov 2021
Research to Action: Three Climate Solutions for Georgia
- Kiwanis International Environmental and Climate Change Panel** Apr 2021
Reducing Georgia's Carbon Footprint with Equity at Center