

# Tyler Fitch

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## EDUCATION

### UNIVERSITY OF MICHIGAN

School for Env't & Sustainability (SEAS)  
MS, Environmental Policy & Planning  
Expected May 2018 | Ann Arbor, MI  
Dow Sustainability Fellow  
GPA: 3.92 / 4.0

### UNC-CHAPEL HILL

BS, Environmental Sciences  
May 2013 | Chapel Hill, NC  
Conc. in Energy & Sustainability  
Honors Graduate with Distinction  
Major GPA: 3.94 / 4.0

## SKILLS

### PROFESSIONAL | WRITING

Project & Team Leadership  
Oral & Web Presentation  
Translating Technical Concepts

### STATISTICAL PROGRAMMING

SQL / Access • Tableau • arcGIS • R

### ANALYSIS

Project Finance  
Econometrics • Policy Analysis  
Rate Design • Machine Learning

**WEB** Drupal • HTML/CSS • Wordpress  
Social Media Management

## COURSEWORK

Climate & Development  
Renewable Electricity & the Grid  
Expanding Renewable Energy Markets  
Quantitative Program Evaluation  
Energy Project Finance  
Climate Economics & Policy  
International Climate Negotiations  
International Environmental Policy  
Negotiation & Mediation  
Energy Justice

## INTERESTS

**Climate Blue and #WeAreStillIn.**  
Started an ongoing, student-led movement for climate action at the University of Michigan.

### Running.

So far, one marathon down.

### Baker.

Two sourdough loaves, every week.

## WORK EXPERIENCE

### VOTE SOLAR | REGULATORY RESEARCH MANAGER

August 2018 - Present | Washington, DC

- Contributed analysis to regulatory intervention in Virginia, North Carolina, South Carolina, Georgia, and Florida.
- Original research & thought leadership on energy poverty in the Southeast.

### ENVIRONMENTAL DEFENSE FUND | CLIMATE CORPS FELLOW

May - August 2017 & 2018 | Chicago, IL

- Developed an adjustable block incentive for the Future Energy Jobs Act's Solar for All Program. Recommendations adopted by Illinois Commerce Commission.
- Launched a nation-leading community solar development platform.

### SOUTHERN CALIFORNIA EDISON | GRADUATE CONSULTANT

August - December 2016 | San Diego, CA (Remote)

- Modeled load and carbon impacts of electrification pathways. Presented findings to SCE leadership via memo and oral presentation.

### ICF INTERNATIONAL | RESEARCH ANALYST

August 2013 - July 2016 | Washington, DC

- As multifamily technical lead, oversaw energy data strategy of 100+ partner multifamily sector of USDOE's Better Buildings Challenge.
- Developed statistical ENERGY STAR building score models with USEPA.

## RESEARCH & ACADEMIC EXPERIENCE

### STOLPER LAB | GRADUATE RESEARCH ASSISTANT

January 2018 - Present | Ann Arbor, MI

Exploratory research on the costs and benefits of electricity generation in Southeast Michigan. Assembled datasets and conducted analysis using EIA & EPA datasets.

### URBAN ENERGY JUSTICE LAB | GRADUATE RESEARCHER

Jan 2017 - March 2018 | Detroit, MI

Built a novel, inclusive community solar business model in partnership with a Detroit grassroots group. 10 businesses and institutions have signed up for the program.

## PUBLICATIONS & PRESENTATIONS

Fitch, T. (2018, April). *What's Next for the University of Michigan?* Talk given at the University of Michigan *Toward Carbon Neutrality*, Ann Arbor, MI.

Fitch, T. (2018, April) Islands of Light: Microgrids and the Public Good. *Agora Planning Journal*, 12, 74-80.

## AWARDS

2019	Clean Energy Leadership Institute Fellow
2018	SDG 13 Runner-Up, UNLEASH 2018
2018	Presenter at Sustainable Energy Transitions Initiative's 2018 Annual Meeting
2017	Michigan Delegate & UNFCCC Assistant at UNFCCC COP23