## Olivia R. David

Doctoral Candidate, University of Michigan – Ann Arbor <u>odavid@umich.edu</u> | +1 415 299 7210

# EDUCATION Degrees

<u>Degrees</u> University of Michigan – Ann Arbor, School for Environment and Sustainability (SEAS)	PhD, Resource Policy & Behavior, Expected 2027 Committee: Dr. Sara Hughes (Co-Chair), Dr. Tony Reames (Co-Chair), Dr. Bilal Butt, Dr. Rebecca Hardin, Dr. Shobita Parthasarathy
	MS, Environmental Policy & Environmental Justice, 2022
University of Southern California	BS, Environmental Studies, 2017 Minor: Spanish
Additional Training & Academic Experience	
Graduate Certificate in Science, Technology, &	In progress
Society (STS), University of Michigan Graduate Certificate in African Studies, University of Michigan, International Institute	In progress
Institute for Social Change, University of Michigan,	2023
Rackham Program in Public Scholarship	
Graduate Certificate in Science, Technology, & Public Policy (STPP), University of Michigan, Gerald R. Ford School of Public Policy	2022
University of Cape Town (South Africa)  Courses: Urban Challenges in South African Cities,  Marine Systems, Conservation Biology	Semester abroad, Fall 2015
University of Southern California field course: Integrated Ecosystem Management in Micronesia	Summer 2015
EXPERIENCE	
Academic Positions	
Research Associate I, Great Lakes Integrated Science A	Assessment (GLISA), Summer 2024
based at University of Michigan	

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Research Associate I, Great Lakes Integrated Science Assessment (GLISA),	Summer 2024
based at University of Michigan	
Research Assistant II, STPP Community Partnerships Initiative, University of	Jan. 2023-
Michigan, Gerald R. Ford School of Public Policy	present
Research Assistant for Dr. Sara Hughes, University of Michigan	Summer 2022
<u>Teaching Positions</u>	
Graduate Student Instructor, University of Michigan	
EAS 575: Climate Economics and Policy (Prof. Samuel Stolper)	Winter 2023

#### Professional Positions

Research Intern, Eastside Community Network (Detroit, MI)	Summer 2023
Research Assistant, Earth Innovation Institute (San Francisco, CA)	2017-2020
Intern, Council for Watershed Health (Los Angeles, CA)	Fall 2016
Policy Research Intern, San Francisco Baykeeper (Oakland, CA)	Summer 2016

#### **PUBLICATIONS AND PRESENTATIONS**

## Peer-Reviewed Journal Articles

- **David, O.,** & Hughes, S. (2024). Ten Years Later: How Water Crises in Flint and Detroit Transformed the Politics of U.S. Water Policy. The Forum, 22(1), 161–175. https://doi.org/10.1515/for-2024-2013
- **David, O.**, & Hughes, S. (2023). Whose water crisis? How policy responses to acute environmental change widen inequality. Policy Studies Journal, 52(2), 425–450. https://doi.org/10.1111/psj.12524

#### Other Publications

- David, O., & Hughes, S. (2024, August 7). Whose Water Crisis? How Policy Responses to Acute Environmental Change Widen Inequality. Policy Studies Journal Blog. <a href="https://psjblog.net/2024/08/07/whose-water-crisis-how-policy-responses-to-acute-environmental-change-widen-inequality/">https://psjblog.net/2024/08/07/whose-water-crisis-how-policy-responses-to-acute-environmental-change-widen-inequality/</a>
- **David, O.R.** (2022). Whose water crisis? How government drought responses widen inequality. [Master's thesis, University of Michigan]. https://dx.doi.org/10.7302/4306

#### **Invited Presentations**

• **David, O.**, Van Zanen, A., and Hughes, S. (2024, September 9). Supporting Local Flood Resilience: Next Steps for Great Lakes States. Annual Meeting of the Great Lakes-St. Lawrence Legislative Caucus, Task Force on Climate Resiliency Workshop, Duluth, MN, USA.

#### Conference Presentations

- David, O. & Hughes, S. (2024, September 7). *Policy Conflicts, Framing, and Advocacy: Water Shutoff Politics in Detroit.* [Paper presentation]. Annual Meeting of the American Political Science Association (APSA), Philadelphia, PA, USA.
- **David, O.** (2024, July 18). *Detroit, dehydrated: The infrastructural politics of water shutoff policy* [Paper presentation]. Joint meeting of the European Association for the Study of Science and Technology (EASST) and the Society for Social Studies of Science (4S), Amsterdam, Netherlands.
- David, O. (2023, December 11-15). Debating dehydration, arguing affordability: The politics of
  water shutoffs in Detroit [Poster presentation]. Annual Meeting of the American Geophysical
  Union (AGU), Session on Integrating Social, Scientific, and Engineering Approaches to
  Identify and Address Gaps in Water Infrastructure and Household Water Security, San
  Francisco, CA, USA.

Gordon, D., Hughes, S., & David, O. (2022, September 17). One City, Many Audiences:
 Local to Global Accountability in Urban Climate Policy [Paper presentation]. Annual Meeting of the American Political Science Association (APSA), Montréal, Québec, Canada.

#### Pre- Graduate School Publications and Presentations

- Nepstad, D., Ardila, J., Bezerra, T., David, O., Stickler, C., Vargas, R., Warren, M. (2021). Chapter 1: Innovations in Approaches to Forest Conservation and Recovery. In A. Blackman (Ed.), Latin American and Caribbean Forests in the 2020s: Trends, Challenges, and Opportunities. (pp. 18-59). Inter-American Development Bank. <a href="http://dx.doi.org/10.18235/0003019">http://dx.doi.org/10.18235/0003019</a>.
- Stickler, C., **David, O.**, Chan, C., Ardila, J.P., Bezerra, T. (2020). The Rio Branco Declaration: Assessing progress towards a near-term voluntary deforestation reduction target in subnational jurisdictions across the tropics. *Frontiers in Forests and Global Change*, *3*(50). <a href="http://doi.org/10.3389/ffgc.2020.00050">http://doi.org/10.3389/ffgc.2020.00050</a>
- DiGiano, M., Stickler, C., **David, O.** (2020). How can jurisdictional approaches to sustainability protect and enhance the rights and livelihoods of Indigenous Peoples and Local Communities? *Frontiers in Forests and Global Change*, *3*(40). http://doi.org/10.3389/ffgc.2020.00040
- Ardila, J., Chan, C., David, O., Vargas, R., Warren, M. 2018. Andes-Amazon Alliance of Governments. San Francisco, CA: Earth Innovation Institute. <a href="https://earthinnovation.org/publications/andes-amazon-alliance-of-governments/">https://earthinnovation.org/publications/andes-amazon-alliance-of-governments/</a>.
- Stickler, C., et al. 2018. The State of Jurisdictional Sustainability. San Francisco, CA: EII;
   Bogor, Indonesia: CIFOR; Boulder, CA: GCF Task Force.
   <a href="https://earthinnovation.org/state-of-jurisdictional-sustainability">https://earthinnovation.org/state-of-jurisdictional-sustainability</a>.
- Jurisdictional profiles in *The State of Jurisdictional Sustainability* series. Eds. C. Stickler, et al. 2018. San Francisco, CA: EII; Bogor, Indonesia: CIFOR; Boulder, CA: GCF Task Force. <a href="https://earthinnovation.org/state-of-jurisdictional-sustainability">https://earthinnovation.org/state-of-jurisdictional-sustainability</a>.
- **David, O**. (2018, October). The State of Jurisdictional Sustainability. Presented at the Governors' Climate and Forests Task Force Mexico Workshop, Guadalajara, Mexico.

#### **GRANTS AND PROPOSALS**

Internal (University of Michigan)	
Poverty Solutions Doctoral Graduate Student Research Assistant Award (tuition +	2024
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(#1,000)	2021
External	
stipend for Fall 2024 semester) SEAS Conference Travel Funding (\$250; \$200) STPP Student Career Development Grant (\$1,000) Rackham Conference Travel Funding (\$900) Rackham Interdisciplinary Workshop (\$5,000) Summer Research Grant, SEAS Detroit Sustainability Clinic (\$10,000) Master's Thesis Grant, SEAS (\$1,000)	2024 2024 2023, 2024 2023 2023 2021

National Science Foundation Graduate Research Fellowship Program (NSF GRFP)

2020-2025

## **AWARDS AND HONORS**

University of Michigan	_
Jonathan Bulkley Water Prize (\$3,000)	2022
Incoming Student Merit Scholarship (\$15,000)	2020
University of Southern California	
Renaissance Scholar Honors Distinction	2017
Global Scholar Honors Distinction	2017
Anita Brown Wilson Scholarship for Environmental Studies	2016
Summer Undergraduate Research Funding (\$3,000)	2015
Dean's List (5 semesters)	2014-2017

## **SERVICE**

<u>University Service (University of Michigan)</u>	
PhD Student Representation, SEAS Specializations Council	2024-2025
Speaker Event Chair, SEAS Doctoral Organizing Committee	2024
PhD Student Representative, SEAS Faculty Search Committee:	2023-2024
Open Rank Tenure-Track Position in Environmental Policy	
and Behavior	
Co-Coordinator, Rackham Interdisciplinary Workshop:	2023-2024
Interdisciplinary Science and Policy Initiative for Research	
Engagement (InSPIRE)	

## Public Service

Graduate Employees' Organization 3550 (GEO)	
SEAS Department Steward	2022-2024
Contract Committee	2022-2023

#### **MEMBERSHIPS**

Association of American Geographers (AAG) Society for Social Studies of Science (4S) American Political Science Association (APSA)

## INTERNATIONAL EXPERIENCE

Citizenships: USA & South Africa

Research experience in/about South Africa, Mexico, Brazil, Peru, Colombia, Indonesia, Palau (Micronesia)