

# Olivia David

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## EDUCATION

**University of Michigan School for Environment and Sustainability (Ann Arbor, MI):** 2020-present

Doctor of Philosophy, Resource Policy and Behavior (Entering Fall 2022); Advisor: Dr. Sara Hughes

Master of Science, Environment and Sustainability; Concentrations: Environmental Policy and Environmental Justice (2020-2022)

Graduate Certificate, Science, Technology, & Public Policy (UM Ford School of Public Policy) *completed 2021*

Graduate Certificate, African Studies (UM College of Literature, Science, and the Arts) *in progress*

Master's thesis: *Whose water crisis? How government drought responses widen inequality*; Advisor: Dr. Sara Hughes

**University of Southern California (Los Angeles, CA):** 2013-2017

Bachelor of Science, Environmental Studies, *Cum Laude*; Minor: Spanish

**University of Cape Town (Cape Town, South Africa):** July-November 2015

Courses: Conservation Biology, Marine Systems, Urban Challenges in South African Cities

## PROFESSIONAL EXPERIENCE

**Earth Innovation Institute (San Francisco, CA):** June 2017-August 2020

Research Assistant (January 2018-August 2020): *Supported land use policy and governance research, including research design and implementation, quantitative and qualitative analysis, field visits and research-related meetings, and proposal development; supported preparation, writing, editing, and publication of research reports and manuscripts; contributed to fundraising, proposal development, and donor reporting; provided updates and communications on program-related work, e.g., for website and social media; supported coordination and communications with EII Regional Teams, project partners and research consultants; assisted with database entry, organization, and management*

Research Intern (June-December 2017): *Supported land use policy and governance research, including scientific literature reviews; supported management of Sustainable Tropics Alliance; supported preparation, writing, editing, and publication of research results/reports and manuscripts; supported coordination and communications with EII Regional Teams, project partners and research consultants; assisted with database entry, organization, and management*

**Council for Watershed Health (Los Angeles, CA):** August-December 2016

Intern: *Tracked legislation relevant to maintaining the health of the LA River and watershed; wrote summaries of relevant measures on the November ballot to be used on CWH's website and translated them to Spanish; conducted literature and media reviews; created informational handouts and surveys for community outreach events and translated them to Spanish; attended community outreach events and fundraisers; assisted with administrative tasks; performed field work (collected water samples for testing)*

**San Francisco Baykeeper (Oakland, CA):** June-August 2016

Policy Research Intern: *Researched, analyzed, and wrote memos on policies related to pollution in San Francisco Bay; created informational spreadsheets in support of active Baykeeper projects; represented Baykeeper at local hearings, community outreach, and coastal cleanup events; assisted with administrative tasks; fundraised by swimming in Baykeeper's annual Bay Parade relay*

## HONORS AND AWARDS

**Jonathan Bulkley Water Prize**, UM SEAS Honors (2022)

**National Science Foundation Graduate Research Fellowship** (2020)

**Renaissance and Global Scholar Honors Distinctions**, USC (2017)

**Anita Brown Wilson Scholarship for Environmental Studies**, USC (2016)

**Summer Undergraduate Research Fund** grant for field course: Integrated Ecosystem Management in Micronesia, USC (2015)

**Dean's List**, Dornsife College of Letters, Arts and Sciences, USC (Fall 2014, Spring 2015, Spring 2016, Fall 2016, Spring 2017)

## PUBLICATIONS & PRESENTATIONS

Nepstad, D., et al. 2021. "Chapter 1: Innovations in Approaches to Forest Conservation and Recovery." In Blackman, A. (Ed.): Latin American and Caribbean Forests in the 2020s: Trends, Challenges, and Opportunities. Inter-American Development Bank.

Stickler, C., David, O., Chan, C., Ardila, J., 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*. doi: 10.3389/ffgc.2020.00050

- 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*. doi: 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. <https://earthinnovation.org/publications/andes-amazon-alliance-of-governments/>.
- Stickler, C., et al. 2018. *The State of Jurisdictional Sustainability*. San Francisco, CA: EII; Bogor, Indonesia: CIFOR; Boulder, CA: GCF Task Force. <https://earthinnovation.org/state-of-jurisdictional-sustainability>.
- 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. <https://earthinnovation.org/state-of-jurisdictional-sustainability>.
- Presentation: *The State of Jurisdictional Sustainability* at the Governors' Climate and Forests Task Force Mexico Workshop in Guadalajara, Mexico, October 2018.

### **SKILLS, ACTIVITIES, AND INTERESTS**

- **Computer Skills:** Microsoft Office, R Statistical Software, Adobe InDesign
- **International Experience:** Semester in Cape Town, South Africa; dual citizenship USA/South Africa; work experience in/related to Mexico, Peru, Brazil, Colombia, Indonesia
- **Sports:** Swimming (pool and open water), scientific diving certification
- **Languages:** English (native), Spanish (advanced), Portuguese (beginner)