

Stanford



Sibyl Diver

Lecturer
Earth Systems Program

Bio

BIO

Dr. Sibyl Diver is an interdisciplinary environmental scientist, a lecturer at Stanford University in the Earth Systems Program, and co-director for the Stanford Environmental Justice Working Group. She does community-engaged research on Indigenous water governance from an allied perspective, focusing on Pacific Northwest salmon watersheds. This includes research on co-management (or collaborative management) arrangements between Indigenous communities and state agencies. She received her PhD from Berkeley's Department of Environmental Science, Policy and Management, where she helped build the Karuk-UC Berkeley Collaborative, a group supporting the Karuk Tribe's eco-cultural revitalization strategy in Northern California. Current work includes conducting a social impact assessment of Klamath dam removal with the Karuk Tribe.

For over two decades, Sibyl has worked in partnership with community leaders on issues of Indigenous peoples and salmon around the North Pacific – in the Russian Far East, Alaska, Canada and the US. Previous to graduate school, she spent eight years doing international conservation work and facilitating international exchanges with community leaders as a Russian translator -- an experience that introduced her to the deep connections between salmon conservation and Indigenous peoples. She completed her undergraduate work at Stanford, earning a dual degree in Human Biology and Slavic Studies.

For additional research information please see www.sibyldiver.com.

ACADEMIC APPOINTMENTS

- Lecturer, Earth Systems Program

HONORS AND AWARDS

- Excellence in Teaching Award, Stanford School of Earth (2021)
- Paper of the Year Award, Journal of Contemporary Water Research and Education (2019)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Global Health Faculty Fellow, Center for Innovation in Global Health (CIGH) (2024 - present)

Teaching

COURSES

2025-26

- Environmental Justice Colloquium: EARTHSYS 194A, HUMRTS 194A, URBANST 155A (Aut)

- Environmental Justice: Reflection: EARTHSYS 134 (Spr)
- Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223 (Aut)
- Just Transitions Policy Lab: CSRE 155, EARTHSYS 119, EARTHSYS 219, URBANST 155 (Win)
- Shades of Green: Exploring and Expanding Environmental Justice in Practice: CSRE 125E, EARTHSYS 125, EARTHSYS 225, URBANST 125 (Spr)
- Study of the Commons, Commoning, and Cooperative Approaches to Self-Governance and Sustainability: EARTHSYS 195, EARTHSYS 295C, URBANST 159 (Win)

2024-25

- Environmental Justice Colloquium: EARTHSYS 194A, HUMRTS 194A, URBANST 155A (Aut)
- Environmental Justice and Human Rights Lab: EARTHSYS 196A, HUMRTS 196 (Win)
- Environmental Justice: Reflection: EARTHSYS 134 (Spr)
- Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223 (Aut)
- Just Transitions Policy Lab: CSRE 155, EARTHSYS 119, URBANST 155 (Win)
- Shades of Green: Exploring and Expanding Environmental Justice in Practice: CSRE 125E, EARTHSYS 125, EARTHSYS 225, URBANST 125 (Spr)

2023-24

- Building Alliances for Water Justice: Case Studies from California: EARTHSYS 166 (Spr)
- Environmental Justice Colloquium: EARTHSYS 194A, HUMRTS 194A, URBANST 155A (Aut)
- Environmental Justice and Human Rights Lab: HUMRTS 196 (Win)
- Environmental Justice: Reflection: EARTHSYS 134 (Spr)
- Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223 (Aut)
- Just Transitions Policy Lab: CSRE 155, EARTHSYS 119, URBANST 155 (Win)
- Shades of Green: Exploring and Expanding Environmental Justice in Practice: CSRE 125E, EARTHSYS 125, EARTHSYS 225, URBANST 125 (Spr)

2022-23

- Environmental Communication Capstone: EARTHSYS 294 (Aut, Win, Spr)
- Environmental Governance: EARTHSYS 254, ENVRES 250 (Win)
- Environmental Justice Colloquium: EARTHSYS 194A, HUMRTS 194A, URBANST 155A (Aut)
- Environmental Justice and Human Rights Lab: EARTHSYS 196A, HUMRTS 196 (Aut, Win, Spr)
- Environmental Justice: Reflection: EARTHSYS 134 (Spr)
- Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223 (Aut)
- Just Transitions Policy Lab: CSRE 155, EARTHSYS 119, URBANST 155 (Win)
- Shades of Green: Exploring and Expanding Environmental Justice in Practice: CSRE 125E, EARTHSYS 125, EARTHSYS 225, URBANST 125 (Spr)

STANFORD ADVISEES

Doctoral Dissertation Advisor (NonAC)

Karli Moore

Master's Program Advisor

Ava Acevedo, Sebastian Andrews, Megan Chen, Angel De Dios, Nicha Rattanabut, Micah Tsosie

Doctoral Dissertation Reader (NonAC)

Jayson Toweh

Publications

PUBLICATIONS

- **Indigenous well-being indicators and social impact assessment: Redefining restoration success for Klamath River dam removal** *Environmental Science and Policy*
Diver, S., Oberholzer Dent, J. R., Sarna-Wojcicki, D., Ramos, N., Reed, R.
2026; 176: 1-17
- **Collaborative care in environmental governance: restoring reciprocal relations and self-determination** *ECOLOGY AND SOCIETY*
Diver, S., Vaughan, M., Baker-Medard, M.
2024; 29 (1)
- **Recasting Klamath Dam Removal as Eco-Cultural Revitalization and Restorative Justice through Karuk Tribal Leadership** *Water*
Diver, S., Oberholzer Dent, J. R., Sarna-Wojcicki, D., Reed, R., Dill-De Sa, C.
2024; 16 (16)
- **Advancing Indigenous futures with two-eyed seeing: Strategies for restoration and repair through collaborative research** *Environment and Planning F*
Smith, C., Diver, S., Reed, R.
2023; 0 (0)
- **Indigenous nations at the confluence: water governance networks and system transformation in the Klamath Basin** *ECOLOGY AND SOCIETY*
Diver, S., V. Eitzel, M., Brown, M., Hazel, A., Reed, R., Fricke, S.
2022; 27 (4)
- **Networked Sovereignty: Polycentric Water Governance and Indigenous Self-determination in the Klamath Basin** *WATER ALTERNATIVES-AN INTERDISCIPLINARY JOURNAL ON WATER POLITICS AND DEVELOPMENT*
Diver, S., Eitzel, M., Fricke, S., Hillman, L.
2022; 15 (2): 523-550
- **Including Indigenous Knowledge Systems in Environmental Assessments: Restructuring the Process** *GLOBAL ENVIRONMENTAL POLITICS*
Arsenault, R., Bourassa, C., Diver, S., McGregor, D., Witham, A.
2019; 19 (3): 120-32
- **Recognizing "reciprocal relations" to restore community access to land and water** *INTERNATIONAL JOURNAL OF THE COMMONS*
Diver, S., Vaughan, M., Baker-Medard, M., Lukacs, H.
2019; 13 (1): 400-429
- **Engaging Colonial Entanglements: "Treatment as a State" Policy for Indigenous Water Co-Governance** *Global Environmental Politics*
Diver, S., Ahrens, D., Arbit, T., Bakker, K.
2019; 19 (3): 33-56
- **Native Water Protection Flows Through Self-Determination: Understanding Tribal Water Quality Standards and "Treatment as a State"** *JOURNAL OF CONTEMPORARY WATER RESEARCH & EDUCATION*
Diver, S.
2018; 163 (1): 6-30
- **Negotiating Indigenous knowledge at the science-policy interface: Insights from the Xaxli'p Community Forest** *ENVIRONMENTAL SCIENCE & POLICY*
Diver, S.
2017; 73: 1-11
- **Co-management as a Catalyst: Pathways to Post-colonial Forestry in the Klamath Basin, California** *HUMAN ECOLOGY*
Diver, S.
2016; 44 (5): 533-546
- **So You Care About Indigenous Scholars? Claiming the Academy as Indigenous Place by Creating Comic Art Across Difference** *NAIS-NATIVE AMERICAN AND INDIGENOUS STUDIES ASSOCIATION*

- Sullivan, C. T., Diver, S., Weir, J. K., Smith, C., Piatote, B.
2025; 12 (2)
- **Lessons from Place: Indigenous-Led Rematriation for Strengthening Climate Adaptation and Resilience** *JOURNAL OF GEOGRAPHY*
Barger, S., Maldonado, J., Rodriguez, K., Rivera, J., Parfait-Dardar, S., Philippe, R., Vaughan, M., Peterson, K., Jerolleman, A., Monohan, C., Diver, S., Di Vittorio, A. V., Awbrey, et al
2025; 124 (3): 73-82
 - **Pathways to healing: Indigenous revitalization through family-based land management in the Klamath Basin** *ECOLOGY AND SOCIETY*
Reed, R., Diver, S.
2023; 28 (1)
 - **Situating the Scientist: Creating Inclusive Science Communication Through Equity Framing and Environmental Justice.** *Frontiers in Communication*
Polk, E. M., Diver, S.
2020
 - **Shifting the Framework of Canadian Water Governance through Indigenous Research Methods: Acknowledging the Past with an Eye on the Future** *WATER*
Arsenault, R., Diver, S., McGregor, D., Witham, A., Bourassa, C.
2018; 10 (1)
 - **Finding your way in the interdisciplinary forest: notes on educating future conservation practitioners** *BIODIVERSITY AND CONSERVATION*
Andrade, K., Corbin, C., Diver, S., Eitzel, M. V., Williamson, J., Brashares, J., Fortmann, L.
2014; 23 (14): 3405–23
 - **Giving Back Through Collaborative Research: Towards a Practice of Dynamic Reciprocity** *JOURNAL OF RESEARCH PRACTICE*
Wentz Diver, S.
2014; 10 (2)