Bio

Dr. Sibyl Diver is an interdisciplinary environmental scientist, a lecturer at Stanford University in the Earth Systems Program, and co-lead 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.

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 Russian.

For publications and CV, 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)

Teaching

COURSES

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)

2021-22
• ENVIRONMENTAL JUSTICE: REFLECTION: EARTHSYS 134 (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)
• People and Nature of Monterey Bay: BIOHOPK 119H, BIOHOPK 219H (Spr)
• Topics in Writing & Rhetoric: Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223, PWR 194EP (Aut)

2020-21
• 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)
• Topics in Writing & Rhetoric: Introduction to Environmental Justice: Race, Class, Gender and Place: EARTHSYS 194, ENVRES 223, PWR 194EP (Aut)

STANFORD ADVISEES
Master's Program Advisor
Kenny Hua, Nicha Rattanabut

Publications

PUBLICATIONS

• Collaborative care in environmental governance: restoring reciprocal relations and self-determination ECOLOGY AND SOCIETY
  Diver, S., Vaughan, M., Baker-Medard, M.
  2024; 29 (1)

• 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

• **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

• **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

• **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

• **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)