# Stanford



Sibyl Diver

Lecturer
Earth Systems Program

Curriculum Vitae available Online

# Bio

# 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, Mahina Kaomea, 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

 $\bullet \ \ \textbf{Including Indigenous Knowledge Systems in Environmental Assessments: Restructuring the Process \textit{ GLOBAL ENVIRONMENTAL POLITICS} \\$ 

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)