



Alicia Seiger

Managing Director, Sustainable Finance Initiative, Precourt Institute for Energy

Bio

BIO

Alicia Seiger is a lecturer at Stanford Law School and leads sustainability and energy finance initiatives at Stanford Law, Graduate School of Business, and the Doerr School for Sustainability. Alicia has served as an advisor to the Governors of California and New York, the New York State Comptroller, and numerous pension fund, endowment, and family office CIOs on the topics of climate risk, opportunity, and resiliency. A student of sustainability since the early 1990s, Alicia has designed and executed climate and energy strategies for businesses, foundations, investors, and NGOs for over two decades. She has led on the management teams of multiple startups, including at TerraPass, a pioneer of the US voluntary carbon offset market, and Flycast Communications, one of the world's first web advertising networks. She co-founded Stanford Professionals in Energy (SPIE) and serves on the boards of Ceres and PRIME Coalition. She is an advisor to the E-liability Institute, PG&E, and the G7 Impact Taskforce. Alicia also serves on the Editorial Board of the Oxford Open Climate Change Journal.

Her first book, "Settling Climate Accounts: Navigating the Road to Net Zero" considers the rise of carbon accounting in the context of the last three decades of global climate action, examines the rough edges of Net Zero in practice, and makes recommendations for the road ahead. Alicia received her BA from Duke University in a self-designed curriculum focused on environmental science and policy and cultural anthropology, and earned her MBA at the Stanford Graduate School of Business.

CURRENT ROLE AT STANFORD

Lecturer, Stanford Law School; Managing Director Steyer-Taylor Center for Energy Policy and Finance; Managing Director, Precourt Institute Sustainable Finance Initiative at Stanford Doerr School of Sustainability.

INSTITUTE AFFILIATIONS

- Managing Director, Sustainable Finance Initiative, Precourt Institute for Energy

Teaching

COURSES

2023-24

- Climate: Politics, Finance, and Infrastructure: LAW 2513 (Win)

2022-23

- Climate: Politics, Finance, and Infrastructure: LAW 2513 (Win)
- Policy Practicum: Structuring Effective Carbon Markets: LAW 809B (Spr)

2021-22

- Climate: Politics, Finance, and Infrastructure: LAW 2513 (Win)

2020-21

- Climate: Politics, Finance, and Infrastructure: LAW 2513 (Win)
- Policy Practicum: Climate Risk Disclosures: LAW 808F (Spr)

Publications

PUBLICATIONS

- **What's Next After Carbon Accounting? Emissions Liability Management**
Roston, M., Seiger, A., Heller, T.
SSRN.
2023
- **Settling Climate Accounts: Navigating the Road to Net Zero**
edited by Heller, T., Seiger, A.
Springer International Publishing .2021
- **The Road to Climate Stability Runs through Emissions Liability Management**
Roston, M., Seiger, A., Heller, T.
SRRN.
2022
- **Developing Climate Risk Disclosure Practices for the State of California**
Seiger, A., Gordon, K., et al
Stanford Steyer-Taylor Center for Energy Policy and Finance and Sustainable Finance Initiative.
2021
- **New York State Common Retirement Fund Decarbonization Advisory Panel Beliefs and Recommendations**
Seiger, A., Williams, J., Longstreth, B., Krosinsky, C., Serafeim, G., Smith, T.
NYCRF Decarbonization Advisory Panel.
2019
- **Derisking Decarbonization: Making Green Energy Investments Blue Chip**
Richer, D., Fedor, D., Carl, J. C., Seiger, A., Brown, J., Ball, J., Shrimali, G.
Stanford Precourt Institute for Energy, Steyer-Taylor Center, Hoover Institution. Stanford.
2017
- **Impact Investing in the Energy Sector: How Federal Action Can Galvanize Private Support for Energy Innovation and Deployment**
Seiger, A., Kearny, S., et al
Steyer-Taylor Center.
2015
- **Energizing The US Resource Innovation Ecosystem: The Case for an Aligned Intermediary to Accelerate GHG Emissions Reduction**
Monk, A., Seiger, A., Kearney, S.
Stanford Steyer-Taylor Center & Global Projects Center. Stanford University.
2015
- **The State Clean Energy Cookbook: A Dozen Recipes for State Action on Energy Efficiency and Renewable Energy**
Bingaman, J., Shultz, G. P., Carl, J., Seiger, A., Reicher, D., Systrom, N.
Steyer-Taylor Center, Hoover Institution.
2014 ; Jeff Bingaman