

ADRIAN C. GALLO

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MISSION STATEMENT

I have a passion for translating science into actionable strategies and policies because I want the fossil fuel infrastructure in my hometown to cease operations. I have a strong academic backbone that makes me a trusted messenger on environmental topics. My energy policy experiences exposed me to hyper-local and regional energy issues that actively motivate me today. My training in landscape ecology aids in the development of big picture solutions, but I also know how important it is to cultivate trusting relationships between individual stakeholders.

EDUCATION

Ph.D. Sustainable Forest Management - Ecosystem ecology specialty Oregon State University, Corvallis, OR	2016 - 2022
M.Sci. Sustainable Forest Management - Forest carbon specialty Oregon State University, Corvallis, OR	2013 - 2016
B.Sci. Soil Science, Geology Minor California Polytechnic State University, San Luis Obispo, CA	2008 - 2013

PROFESSIONAL EXPERIENCE

Clean Energy Consultant - Greenlight America, Renewable Northwest	Feb 2025 - Present
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- Analyzing Oregon's land-use policies in the face of increasing strain from renewable energy build out, especially focusing on rural areas, their economic pressures and practical constraints.
- Translating soils and agriculture data, legislative text from the state of Oregon and federal levels, into a policy brief that clarifies legal hurdles for solar energy development that empowers clean energy policymaking.
- Creating campaign plans for individual energy projects, and to advance county-scale land use policies favorable for renewable energy development that remain acceptable in highly conservative counties.
- Strategic message development across mediums and audiences that span text messages and phone banking for the public, as well as ghost-writing media pieces for grasstops engagement.
- Developing coalitions across diverse stakeholders (energy developers, farmers, ranchers, environmentalists, NGOs, and businesses) to align everyone's interests for a common cause.

Climate Program Manager - Idaho Conservation League	Aug 2023 - Feb 2025
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- Developed, implemented and adapted strategies at the scientific, legal, regulatory and grassroots levels to reduce emissions in the transportation and electric utility sectors in a state hostile to renewable development.
- Established and strengthened relationships with Tribes, government agencies, NGO partners, and the public to build a common narrative for universal climate goals.
- Represented the Idaho Conservation League in the State Legislature, county proceedings, community groups, local NGO presentations, media inquiries, and professional panel settings.
- Translated complex scientific issues, energy and environmental policies for a general audience.
- Managed multiple projects and staff. Coordinated with our public land, regulatory, communications, and development teams to build and expand Idaho Conservation League's community of supporters.

Instructor - Oregon State University	2018 - 2022
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- Teaching one to two classes per year, managing a classroom of 30-50 students, as well as other instructors.
- Curriculum development, classroom management, designing and adapting field trips, and organizing laboratory experiments.
- Classes taught include: Forest soils lecture and laboratory (in-person and remote offerings), watershed hydrology processes, intro to environmental sciences, and forest biology.

SELECTED WRITING SAMPLES

Public Communications on Climate and Energy Policy

2023 - current

- The Lava Ridge wind project is not perfect, but it is necessary. Idaho Conservation League
I analyzed a 2,500 page Final Environmental Impact Statement to determine ICL's position on a GW-scale project. I engaged our internal wildlife, public lands and water resource teams to garner support, and collaborated with our communications team for a deliberate messaging strategy. Throughout this process, I had ongoing contacts with affected-Tribes to share information and manage expectation. This is one of many experiences where I learned the value of disagreeing *without* being disagreeable.
- Here comes the Sun: Proactive solar thinking from the BLM. Idaho Conservation League
A significant portion of 2023-24 was spent doing internal work at ICL to help the organization understand how their fifty-year mission of *protecting* the environment fits with—in fact requires—*building* more renewable energy projects. I analyzed the 540-page policy proposal to assess the environmental, wildlife, and equity impacts of energy development. Prior to publicly supporting the BLM's preferred solar plan, I engaged our partner organizations in the environmental space to create a larger coalition of supportive voices. In some cases we could not fully align, but I was successful in limiting future litigation on potential wildlife issues.
- Looking back and planning ahead: The road to a clean energy future. Idaho Conservation League
This invited talk to the Idaho City Club (KISU) was a 50-year environmental policy story that maps onto the origins and purpose of ICL. This public-facing presentation further emphasizes the positive impacts the Inflation Reduction Act is having today, and will have. In hindsight, I was right to emphasize that even without this landmark legislation, the economic inertia behind the renewable energy transition is incontrovertible.
- Oregon Land Use System and Utility Solar Development. Renewable Northwest
Please contact directly for this policy brief as it remains under embargo. Contents include a 1-page summary, 10-page analysis, and library of dozens of written resources and spreadsheets used for the Oregon-specific land use analysis.

Academic Journal Publications

2020 - 2023

- Quantifying impacts of forest fire on soil carbon in a young, intensively managed tree farm in the western Oregon Cascades. Soil Science Society of America Journal. DOI: 10.1002/saj2.20582
- Patterns and predictors of soil organic carbon storage across a continental-scale network. Biogeochemistry. DOI: 10.1007/s10533-020-00745-9
- Towards diverse representation and inclusion in soil science. Soil Science Society of America Journal. DOI: 10.1002/saj2.20210
- Impacts of organic matter removal and vegetation control on nutrition and growth of Douglas-fir at three Pacific Northwestern Long-Term Soil Productivity sites. Forest Ecology and Management. DOI: 10.1016/j.foreco.2020.118176

EXTRA-CURRICULAR ACTIVITIES

Member of the National Association for the Advancement of Colored People (NAACP), Linn-Benton County Branch in Oregon. Communications committee and the Environmental and Climate Justice committee member.

2020 - Present

Co-producer of the Inspiration Dissemination podcast, radio show and blog. I participated in over 80 live interviews and authored 35 unique stories about graduate students' research and personal stories for a general audience. I also organized an annual TEDx-style event in partnership with the show and university. Topics include: coral bleaching, nuclear energy, rural sociology, medical anthropology, human perceptions, and western water policy.

2015 - 2022

House Director. Phi Kappa Psi Fraternity - Oregon Beta Chapter. I oversaw operations of a nonprofit with Chapter expenses of \$500,000 per year, managing COVID response, emergency insurance claims, mentoring up to 40 live-in members and facilitating conflict resolution meetings.

2013 - 2021