

## **Appendix: Resumes**

Grant implementation for such an important grant requires expert staff to ensure goals are met, and the grant is completed in a timely manner. Below are the key staff members that will be most heavily involved in the implementation of Oregon's Climate Equity and Resilience Through Action Grant at Oregon Department of Environmental Quality and partner agencies.

### **Oregon Department of Environmental Quality:**

#### **Office of Greenhouse Gas Programs:**

Colin McConnaha, *Manager, Office of Greenhouse Gas Programs*

Morgan Schafer, *Climate Pollution Investments Coordinator, Office of GHG Programs*

Whitney Dorer, *Climate Policy Community Engagement Coordinator, Office of GHG Programs*

#### **Transportation Strategies Section:**

Rachel Sakata, *Transportation Strategies Section Manager*

Erica Timm, *Oregon Clean Vehicle Rebate Program Manager*

Gerik Kransky, *Air Quality Planner, Transportation Strategies Section*

#### **Materials Management Program:**

Amanda Ingmire, *Registered Architect, Senior Policy Analyst, Built Environment Program*

Rita Haberman, *Built Environment Program*

David Allaway, *Waste Prevention Impact Analyst, Materials Management*

Martin Brown, *Sustainability Analyst, Materials Management*

Elaine Blatt, *Natural Resource Specialist 4, Materials Management*

Bob Barrows, *Waste Analyst, Materials Management*

#### **Procurement and Budget Office:**

Lisa Tran, *Procurement and Contracts Specialist 3, Financial Services*

Melinda Mahoney, *Air Quality Budget Analyst, Operation and Policy Analyst 3*

### **Oregon Department of Energy:**

Pandian Krishnaswamy, *Assistant Director*

Alan Zelenka, *Assistant Director for Planning and Innovation*

### **Oregon Department of Transportation:**

Mary Brazell, *Transportation Electrification Program Manager, Climate Office*

Jenna Compton, *Transportation Electrification Financial Coordinator, Climate Office*

### **Oregon Housing and Community Services:**

Timothy Clark, *Multifamily Energy Program Manager*

### **Oregon Health Authority:**

Matthew Ulsh, *Healthy Homes Grant Program Operations and Policy Analyst*

### **Energy Trust of Oregon:**

Scott Leonard, *Program Manager*

# Colin McConnaha

## Oregon Department of Environmental Quality

**Manager | Office of Greenhouse Gas Programs | March 2020 – present**

I have built a team that designs and runs some of the most consequential climate mitigation programs in Oregon. Our Office includes three separately lead teams of talented staff driven by a shared passion for finding policies to address climate pollution in ways that benefit Oregonians and enable all our communities to share in a transition to clean, sustainable energy. This includes staff with deep knowledge of greenhouse gas emissions accounting across our state economy, including transportation, electricity, buildings, industrial manufacturing, as well as Oregon's natural and working lands. The Office also includes a team running Oregon's Clean Fuels Program, a low carbon fuel standard that address the lifecycle emissions from transportation fuels that constitute the largest sector of climate pollution in Oregon. A third team of climate policy analysts evaluates climate proposals as those arise and is currently charged with designing a program to establish enforceable limits on climate pollution across most of Oregon's emission sources. Given the close proximity of this work with EPA's Climate Pollution Reduction Grant program, it was my Office that houses the staff most centrally involved in the development of Oregon's Priority Climate Action Plan and the state's application for CPRG implementation funds.

My role managing DEQ's Office of Greenhouse Gas programs as several distinct elements. I provide high level direction to these teams, as well as representing our work in various external venues such as with our Environmental Quality Commission and Oregon Legislature. Because our climate programs have significant economic and public health implications, there is strong stakeholder interest and diversity of opinions about how these programs should be designed and operated. To be responsive and respectful of those interests, I ensure our teams engage with the public and stakeholders robustly and consistently, with particular care to ensure input on equity and environmental justice is carefully considered. I also ensure that development and implementation of our climate programs is closely coordinated with other state agencies like Energy, Transportation, and the Public Utility Commission.

## Office of Oregon Governor Kate Brown

**Climate Policy Manager | May 2018 – March 2020**

I worked closely with staff in Governor Brown's office to develop and advance legislation to establish a cap-and-trade program in Oregon. This work entailed extensive engagement with stakeholders across the political and economic spectrums, including manufacturing, high-tech, forestry, advocates for climate policy, community organizations concerned about equity, and chiefly with the Oregon Legislature. This climate policy was the dominant issue debated amongst both chambers of Oregon Legislature in both the 2019 and 2020 sessions. This work provided me with a deep understanding both of the program design options and challenges that arise from a broad

policy that affects nearly all parts of the state and all parts of the economy. This work also closely acquainted me with how climate mitigation policy is perceived from a variety of disparate vantages, ranging from those that see addressing human-induced climate change one of the most important societal priorities, to those that see such policies as an existential threat to their livelihoods.

## Oregon Department of Environmental Quality

### **Sr. Climate Policy Advisor | January 2016 – May 2018**

I lead a team of staff that managed several climate mitigation programs operated at DEQ, including Mandatory GHG Reporting, Oregon's low carbon fuel standard, zero-emission vehicle requirements, and Oregon's electric vehicle rebate program. I was also DEQ's Climate Policy Advisor, representing the agency on multi-jurisdictional issues related to climate policy and advising on climate programs and proposals that could involve or affect the agency.

## Education

**M.S. Urban and Regional Planning**, Portland State University

**B.S. Biology & Geography**, University of Oregon

## **MORGAN B. SCHAFER, MA, MPH, CPH**

Climate Pollution Investments Coordinator  
Oregon Department of Environmental Quality  
700 NE Multnomah St. Suite 600, Portland, OR 97232  
Morgan.Schafer@deq.oregon.gov  
971-808-6079

### **EDUCATION**

#### **Certificate: Tribal Relations**

Portland State University, Portland, OR

*anticipated* July 2024

#### **MPH Health Management and Policy**

June 2019

Oregon Health and Science University/ Portland State University

#### **MA Biochemistry**

May 2006

University of California - Santa Barbara (UCSB), Santa Barbara, CA

Thesis: "Characterization via Multiple Spectral Investigations of a Destabilized FynSH3 Domain Protein."

#### **BS Microbiology**

May 2003

Northern Arizona University, Flagstaff, AZ

### **PROFESSIONAL EXPERIENCE**

#### **Oregon Department of Environmental Quality**

*Climate Pollution Investments Coordinator, November 2023- Present*

This position is focused on coordinating with other state agencies, tribes, and local jurisdictions on climate action planning and investments. It includes conducting outreach and engagement with the public, specific communities, and organizations that represent communities across Oregon. I also work with all partners to identify programs and measures that reduce greenhouse gas emissions in ways that most benefit Oregonians. The job includes the consideration of diverse communities and perspectives in development of measures and programs to address greenhouse gas emission reductions. I provide advice and strategic concepts program staff, management and agency leadership. I am also the project manager for Oregon's Climate Pollution Reduction Grant and outputs including both short- and long-term planning strategies to address climate change across Oregon.

*Air Toxics Coordinator, September 2022- October 2023*

In this position I serve as an agency policy expert responsible for the development and implementation of local and statewide air toxics reduction assessments and strategies affecting a wide variety of pollution sources and the public, with a key focus area of implementation related to the Cleaner Air Oregon Area Risk pilot program. My job includes leading DEQ and stakeholder teams to gather scientific, policy, legal, and other information, including public input, to formulate policy, regulations, and programs that satisfy state and federal law as well as the agency's strategic goals for air toxics reductions. In this position I must weigh and manage a wide range of factors and uncertainties to develop policy and regulatory proposals for action including evaluating and considering technical, policy, legal, and political risks as well as stakeholder and public input. This role requires strong leadership and communications skills to build relationships with a wide range of stakeholders and elected officials. I have also built internal teams for expertise on technical aspects, outreach, and policy advisement. In addition, I serve as technical expert on behalf of the agency. I continue to play a core role in the advancement of environmental justice at DEQ. I also work nationally to develop educational materials to inform the general public about air quality concepts.

*Operations and Policy Analyst, May 2020 - September 2022*

Multifaceted position with a focus on open burning, state implementation planning, NAAQS PM2.5 standards, and transportation conformity, all of which rely on complex project management, an understanding of federal and state rules, and planning and implementation. I created a robust plan for proper implementation and rule change process for open burning to ensure alignment with partner agencies and ease of use for the general public. Part of this involved establishing and running an interagency group to address regulations, communications, and evaluation. As a result of stakeholder feedback and engagement, I redesigned the website

and launched an open burning mapping tool to better communicate the complex rules that varied greatly by jurisdiction. In addition, I hosted monthly meetings to progress environmental justice incorporation into DEQ's work through the development of guidelines and framework and analytical tools for community outreach. Maintained cross agency collaboration for EJ considerations in Oregon.

#### *Program Analyst*

More than doubled the amount of obligated funds to reduce diesel emissions through the VW and DERA grant programs administered by DEQ. Developed numerous operating procedures for diesel-related grant program implementation and created process control, quality assurance, and robust and outcome measures for each grant program. Established quarterly status dashboards associated with lead and lag goals and program effectiveness. Took a leadership role in creating opportunities for the Air Quality Planning section to improve collaboration and thus maximize program outcomes. Evaluated emissions and toxic connections to economic impacts and public health. Communicated complicated technical information to transit directors and staff in an understandable fashion, going out of my way to understand their needs and perspectives. Presented integral program information for a rulemaking committee.

#### ***Moore Institute, OHSU Field Experience***

*Intern, December- June 2019*

Performed a strategic plan and policy analysis including mission, vision and objective reviews, SWOT analysis and action item implementation. Developed strategic plan and framework for policy committee to prioritize Developmental Origins of Health and Disease in policy support, education, and creation.

Developed a clear and plain language analysis to support the Institute's policy decision for the next five years. Performed a literature review to better coalesce DOHaD and Health in All Policies regarding toxic stress, environmental and nutrition exposures. Used effective presentation skills to gain internal support for the plan. Shadowed NW Public Affairs Ryan Fisher in Salem through the legislative process for non- profit groups. Tracked multiple grant programs using complex excel databases, including budgeting and emissions.

#### ***Technical Writer/ Independent Consultant***

*July 2017- current*

Technical writer for educational and health companies translating research innovation for clinicians and researchers of other fields. Summarizing recent publications, literature searches, and blogging on current health issues and concerns.

#### ***National College of Natural Medicine, Portland, OR***

*Assistant Dean, March 2014 – June 2016*

Implemented program development and assessment for the School of Research and Graduate Studies. Responsibilities included directing curriculum oversight to maintain rigorous academic standards, facilitated faculty meetings and trainings. Represent department and presented information to management. on oversight and administrative committees. Trained other department chairs in administrative processes, rules and regulations of graduate education on state and federal level.

Established trust with staff and students. Interacted with both internal and external stakeholders to guide program objectives. Balanced both administrative, student, and patient interests that often contradicted each other.

#### ***Chair, Master of Science in Integrative Medicine Research Program, January 2014 – June 2016***

Developed and executed a new Master's of Science program in integrative medicine research. Conceived course work and program objectives, and established curriculum. Facilitated accreditation of program. Duties included hiring and training faculty, course development, successful implementation of program and simultaneous coordination on over 50 on-going projects. Tracked program using complex excel databases for status and timeline. Developed full understanding of clinical research methodology and applied analytical techniques for laboratory analysis. Effectively mentored faculty and students. Advised students on manuscript and thesis development as well as publications. Created collaborative environment between research experts, faculty, students, and administration. Wrote manual for graduate program including techniques, ethics, accreditation laws, and assessment measures. Presented at national and international conference on program development and clinical data. Published articles on clinical

trials and program assessment.

*Assistant Professor, January 2014 – June 2016*

Developed outcomes and competencies for courses throughout the School of Research and Graduate Studies. Designed and taught courses including *Introduction to Laboratory Methods (clinical and analytical methodology)*, *Environmental Impact on Health and Disease*, *Nutritional Biochemistry*, *Fundamentals of Integrative Medicine Research I, II, III*, and *Research Methodology* for the Masters of Science of Integrative Medicine Research and Masters of Nutrition programs. Served as advisor and mentored students in multiple health-based programs.

*Principal Investigator, July 2015 – June 2016*

Under private company grants, I developed a scientific protocol and received approval from the ethics board to run a clinical trial sponsored by a nutraceutical company investigating quality of life and inflammation in 40 individuals using a fish-oil based product. Duties included independent project management, coordination of staff, participants, and physicians. Monitored timeline to keep project completion on target. Allocated budget for recruitment, staff and training. Project is in the final data collection phase.

## **Special Projects**

Air Quality Curriculum

June 2021-Dec 2023

Developed What is in your Air? Curriculum for middle school students in collaboration with Staff from Sunny Wolf Charter School [SWCS], and the United States Forest Service [FS] and with Lichens CitiSci [LCS]. Curriculum included in classroom and Outdoor school presentations, experiences, and data tracking. Curriculum was delivered both in person and via virtual settings.

## **Selected workshops and additional training**

- EPA Grant Training, EPA 2020, Christina Miller
- How to Make the Transition from Staff to Leadership; Fred Pryor Seminar, August 2013
- Technical Assistance for Employers: Effective Supervisory Practices, OFLA and FMLA; Oregon Bureau of Labor and Industries, July 2013
- The Mary Frances Picciano Dietary Supplement Research Practicum; National Institutes of Health, 2013
- Strategic Grant Development Writing Workshop; Institute for Strategic Funding Development, 2012
- Coaching and Mentoring Skills for Managers and Supervisors; Rockhurst University CE Center, May 2011
- Business Writing; Rockhurst University Continuing Education Center, April 2011
- Vanguard Faculty training; Evidence-Based Medicine workshops for NCM 2011-2015
- NaBITA: National Behavioral Intervention Team Association June 2014

## **Selected Presentations**

*Northwest Environmental Business Council: Business & The Environment Conference 2023, Portland, OR, **Inflation Reduction Act-Capitalizing on the Opportunities-EPA's Climate Pollution Reduction Grant Program: Oregon's Priority Climate Action Plan***

*Oregon Public Health Association 2023 Conference, Corvallis, OR, **Urban Air Toxics: Understanding Environmental Injustices from Diesel Particulate Matter Panel**; Morgan Schafer, Dr. Carol Trenga, Mary Peveto, and Dr. Linda George*

*Pacific Northwest International Section (PNWIS) of the Air & Waste Management Association (A&WMA) 2023 Conference, Suquamish Resort, Washington, **Workshop: Cumulative Risk and Cumulative Impacts***

*2023 Oregon Science Teachers Association Conference on Science Education, **What's In Your Air: Air Quality Curriculum for Outdoor School***

*Green Transportation Summit & Expo Tacoma Washington 2021, **Identifying Barriers to Alt-Fuel Fleet Adoption***

## Whitney Dorer (she/her)

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Phone: 503-804-4998

### Climate Policy Community Engagement Coordinator | Office of Greenhouse Gas Programs

**Oregon Department of Environmental Quality | July 2022-present**

The Office of Greenhouse Gas Programs houses the State of Oregon's greenhouse gas reporting program and sector-based inventory, the Clean Fuels Program, and the Climate Policy Team. The work is multi-faceted and requires collaboration across teams, agencies, and the many external interested parties.

Responsible for meaningful engagement with interested parties, particularly focused in environmental justice communities. Supports engagement through listening sessions, develops advisory committees, and provide opportunities for feedback on program design and implementation. Ensures compliance for engagement of rules adopted by DEQ's governing body, the Environmental Quality Commission. Participates on the Environmental Justice Working Group, Education and Outreach Subcommittee.

Select projects include:

- Development of an Equity Advisory Committee for Oregon's Climate Protection Program
- Development of processes to implement Oregon's Community Climate Investments
- Outreach, engagement, and collaboration with Tribes working on Climate planning and implementation efforts
- Outreach, engagement, and collaboration on Oregon's Climate Pollution Reduction Grant efforts
- Development of Oregon's Priority Climate Action Plan and Implementation Grant Application
- Contract management for partners engaging with the Climate Policy Team
- Grant development and management of EPA's Climate Pollution Reduction Grant Program

### Deputy Director | Interim Executive Director | Neighborhood Trees Program Manager

**Friends of Trees | August 2007 – June 2022**

Responsible for managing a non-profit tree planting and engagement organization of 35 staff and budget of over \$3M based in Oregon. Engaged over 6,000 community members each year in tree planting, care, workforce training, and education. Responsible for contract management with municipal partners, grant writing, managing, and reporting. Responsible for successful delivery of program commitments and strategic goals.

## Education and Certificates

**Certificate in Tribal Relations**, Institute of Tribal Government, Portland State University, 2023

**Senior Fellow of the PNW Regional Network**, Environmental Leadership Program, 2021

**Certified Arborist**, International Society of Arboriculture, 2021

**Diversity, Equity, and Inclusion Cohort**, The Intertwine Alliance, 2020

**Bachelor of Arts**, Major in Psychology and Environmental Sciences, Smith College, 2007



## RACHEL SAKATA

503-863-4271 | [Rachel.sakata@deq.oregon.gov](mailto:Rachel.sakata@deq.oregon.gov)

### PROFESSIONAL EXPERIENCE

#### Oregon Department of Environmental Quality

Portland, OR

##### *Transportation Strategies Section Manager*

*June 2023 – Present*

- Responsible for supervising eight staff to support policy and programs designed to reduce transportation air pollution and greenhouse gases. Oversees a budget of \$40M in rebate and grant funding.
- Conducts and leads strategic planning, program design and execution to achieve the Agency's goals in reducing emissions from the transportation sector.
- Collaborates with other Agency programs and engages with multiple stakeholders and legislators in advancing the state's strategy towards vehicle electrification, diesel emissions reduction and incorporating air quality consideration into transportation planning design.
- Represents the agency on multiple national committees and boards. Provides updates on trends, developments, and implications of zero emission vehicle policies occurring nationally and internationally.

##### *Natural Resource Specialist 4 – OCVRP Program Manager and ZEV Program Lead*

*Feb 2017 – June 2023*

- Led the Oregon Clean Vehicle Rebate team in the development and implementation of the Oregon Clean Vehicle Rebate Program (OCVRP). Responsible for issuing over \$83 million in rebates since 2018. Managed a \$1.5 million contract for program administration and education and outreach of the OCVRP. Conducts rulemaking, coordinates advisory committee meetings, and evaluates and recommends policy proposals to improve program to Agency leadership and the Legislature.
- Program lead for zero emission vehicle program. Single-handedly led the development of transformative rulemakings for vehicle emission standards to align Oregon standards with California regulations. Represented Oregon on national policy discussions and meetings, while identifying key areas for programmatic development to advance Oregon's status as a leader in zero emission vehicle policy. Implements the Low Emission Vehicle and Zero Emission Vehicle program, tracks and monitors regulated party reporting for compliance, and analyzes DMV data and vehicle owner reporting data to inform future ZEV policy development.

##### *Natural Resource Specialist 4 – PM<sub>2.5</sub> Nonattainment Coordinator*

*June 2007 – Feb 2017*

- Created, developed, and administered the Heat Smart Program for woodstoves. Determined program design, authored program rules, conducted trainings with Agency staff, affected stakeholders, and implemented the program. Convened and facilitated a statewide woodstove advisory committee to study and provide recommendations on how to reduce woodsmoke emissions. Authored the legislative report with the committee's recommendations. Worked closely with management and legislative staff to develop legislative concepts.
- Led the development and authored PM<sub>2.5</sub> nonattainment plan for Klamath Falls and PM Advance Plans for Lakeview and Prineville. Presented technical information and analysis to EPA, local government leaders, and community members. Facilitated discussions and collaborated with rural communities, stakeholders, multiple agencies, and Tribes to develop strategies. Built trust with local community members and Tribes regarding the process and development of strategies that best fit the community's needs while still achieving the goal of emission reductions. Submitted the plans on time, within budget, and with technical accuracy approved by EPA. Apprised headquarters and regional office management on the development of the plans.
- Managed and advised staff overseeing \$2.5M in state contracts and federal grants for woodstove changeouts and PM reduction efforts. Coordinated and collaborated with 12 local government agencies to administer woodstove changeout programs, PM reduction efforts, and community outreach. Completed all

grants and contracts on time and within budget and provided the model for future woodstove changeout grant opportunities.

*Natural Resource Specialist 3*

*Dec 2001 – June 2007*

- Served as project manager for Columbia River Gorge Air Quality project. Oversaw a team of local and state government agencies, Tribes, stakeholders, and technical consultants to conduct a multi-year technical study including data collection and analysis and develop policy recommendations. Co-facilitated multiple stakeholder discussions, public workshops, and Tribal consultations. Presented the findings of a 10-year complex technical study and strategy recommendations of how to protect air quality in the Gorge while managing the recreational and business interests to the Columbia River Gorge Commission for their approval.
- Acted as Section lead on particulate matter (PM) pollution issues. Coordinated and led meetings with local, rural, and Tribal communities to discuss PM issues. Briefed local, county government agencies and decision makers on particulate matter pollution issues.
- Headed the 2006 Governor appointed Cal-LEV Work Group Team to determine whether to opt-in to California's stringent motor vehicle emission requirements. Evaluated the benefits and disadvantages of federal and state motor vehicle and transportation policy and its potential effects in Oregon. Primary author of the report providing the workgroup's findings and recommendations.
- Assisted in the development of maintenance plans for 3 local communities - Klamath Falls, Lakeview, and LaGrande. Ran stakeholder meetings, co-wrote rules, and briefed management on the status of the maintenance plans.

**U.S Environmental Protection Agency**

Washington DC

*Environmental Protection Specialist*

*March 1998 – Aug 2001*

- Developed, prepared and wrote rules implementing safe drinking water regulations for drinking water contaminants.
- Coordinated and led teams of policy and technical staff to develop rules addressing drinking water contaminants, including methyl tertiary butyl ether (MTBE).
- Worked with multiple stakeholders, states, Tribes, business, environmental and citizen advocate groups to develop policy and outreach work regarding drinking water contaminants.
- Represented EPA at informational hearings, public hearings and before other federal and state agencies and stakeholder meetings.
- Served as technical and policy expert on drinking water contaminants. Acted as the primary program lead for MTBE, briefed and developed recommendations for action for upper management.

**EDUCATION**

**WASHINGTON UNIVERSITY IN ST LOUIS**

Bachelor of Arts in Earth and Planetary Sciences, History, *cum laude*

## Erica Timm

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Phone: 503-863-4839

### Oregon Clean Vehicle Rebate Program | Coordinator

**Oregon Department of Environmental Quality | September 2021 - present**

This program was designed by the Oregon Legislature to encourage higher adoption of zero emission vehicles, reduce air pollution and advance progress toward the state's greenhouse gas reduction goals. The Charge Ahead Rebate provides an enhanced rebate amount to support low- and moderate-income households access ZEVs.

Responsible for directing, developing, overseeing, and implementing the work of the Oregon Clean Vehicle Rebate Program. Manages engagement and rebate processing contractors. Collaborates across program and agencies. Represents the program and agency on committees and to the public.

Select zero emission vehicle, carbon reduction and community engagement projects include:

- Coordinated the development of a new application processing system enabling low-income applicants to be preapproved for the income qualified rebate and have it processed at the time of sale/lease.
- Oversaw greenhouse gas emission and public health analysis reports with multiple contractors.
- Administering two engagement contracts, one focused on dealership outreach and education and the other focused on low-income and BIPOC communities.
- Coordinating low emission and zero emission compliance projects.
- Supporting Advanced Clean Cars II rulemaking work.
- Participating in the state, national and international zero emission vehicle working groups.

### Neighborhood Trees Program | Manager

**Friends of Trees | January 2016 - September 2021**

Worked closely with a team of 10 full-time staff to set goals, manage and implement 20+ community tree planting and care events, and report on regional efforts. Collaborated on contract adaptations that focused on equitable program delivery and fostered mutually beneficial and meaningful partnerships with BIPOC led organizations. Regularly meet with municipal partners to develop projects and provide technical assistance. Responsible for long-range program, project and team planning, analysis, and evaluation.

## Neighborhood Trees Program | Specialist

**Friends of Trees | September 2010 – January 2016**

Planned and implemented neighborhood planting and community fostering events involving hundreds of volunteers. Responsible for juggling multiple projects with overlapping deadlines and balancing priorities and project partner needs to meet and exceed goals and expectations. Managed the Neighborhood Trees plant inventory by working closely with regional nurseries to secure thousands of trees each year. Guided and partnered closely with key volunteers to create individual and unique planting projects for each neighborhood through the use of grassroots needs assessments, planning and community outreach.

## Graduate Research Assistant | Watershed Planning Intern

**Portland State University | August 2012-September 2013**

Supported a new community outreach model for residents being impacted by sewer work. The goal was to encourage them to invest in sustainable actions at their homes to leverage the City investment through community engagement and partnerships. Supported the Chinese Academy of Urban Planning & Design by sharing Portland-based stormwater management practices and innovations and developed reports and presentations on other international examples.

## Education and Certificates

**Master of Urban and Regional Planning**, Portland State University, 2009

**Bachelor of Geography and Environmental Studies**, Western Michigan University, 2004

# Gerik Kransky

6825 SE Nehalem St. Portland, OR 97206 (503) 523-9651 gkransky@gmail.com

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## Professional Profile

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I have 25 years of experience working on public policy issues in increasingly high-profile settings. My career goal is to apply my skills with a strong team of professionals and partner organizations to improve public health and the environment. I'm ready to lead policy strategy, program implementation, and manage the new transportation team with Oregon DEQ.

## Professional Experience

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### **Air Quality Planner (OPA3), Oregon Department of Environmental Quality, Portland, OR 2018 – Present**

- Serving as a lead worker for a team of four full time grant administrators covering multiple diesel grant programs
- Coordinating transportation and air quality policy issues among DEQ, stakeholders, and local govts. at TPAC
- Accountable for successful implementation of multiple grant programs funded by \$73M VW Settlement revenue
- Established and managed rulemaking advisory committee process resulting in final OAR Chapter 340, Division 255
- Maintaining online grant application platform allocating grant funding and ensuring compliance
- Dedicated to equity, diversity, and inclusion work to advance racial justice and organizational development
- Evaluating potential policy changes to improve programs and address air quality, legislative, and stakeholder issues

### **Policy Director, The Street Trust, Portland, OR Winter 2009 – Summer 2018**

- Responsible for planning, leading, and executing policy campaigns at state, regional, and city governments
- Lead coalition negotiator, building meaningful and durable partnerships among community organizations and govt.
- Developed and implemented multi-year legislative strategy to secure \$10M annually for Safe Routes to School
- Won bicycle project eligibility for \$42M ConnectOregon program in 2013, sustained victory in 2015 for \$45M
- Led a successful campaign in 2011 to secure a \$2.2M Federal grant for bike sharing at Portland City Council
- Helped win ~\$18M in Federal funding at Metro Regional Govt. in 2010 for ongoing active transportation projects
- Managed 2 FTE advocacy staff, grant writing, board engagement, and volunteer committees for strategic goals

### **Outreach Director, 1000 Friends of Oregon, Portland, OR Winter 2006 – Winter 2009**

- Organized successful citizen-driven campaigns in 2007 & 2009 Oregon Legislatures to defend Oregon's land use system from Measure 37 and increase gas taxes while reducing global warming pollution from cars and trucks
- Managed 2 FTE staff in outreach department, wrote and published a bi-weekly email newsletter to ~7000 members
- Led outreach for a series of 12 educational town-hall events on land use issues with over 1,200 participants
- Helped pass Measure 49 in 2007 through extensive coalition effort, direct lobbying, and electoral campaign work
- Built and maintained coalitions of organizations across Oregon, including 14 county level groups and 32 business and nonprofits advocating for science-based climate policy in the Jobs and Transportation Act

### **Program Coordinator, SOLV, Hillsboro, OR Summer 2005 – Winter 2006**

- Delivered a statewide leadership training program designed to turn volunteers into volunteer managers
- Lead organizer of the Great Oregon Spring and Fall Beach Cleanups. Coordinated logistics for 5,493 and 3,348 volunteers attending two one-day events to remove 68 tons of trash from the entire Oregon coastline
- Designed, proposed, and won a contract to create an in-office volunteer utilization program for the Portland Rose Festival Association; contract included program design, consultation, staff trainings, and support
- Managed ongoing volunteer recruitment and leadership development efforts of SOLV

### **Campaign Coordinator, Save the Blackfoot. Vote NO on I-147, Missoula, MT Fall 2004**

- Managed the successful field campaign against "The Cyanide Mining Initiative" while being outspent 7 to 1
- Coordinated volunteer activities, including letters to the editor, press conferences, speaking engagements, targeted literature drops, absentee ballot tracking, strategic messaging, and general campaign visibility
- Used analytical skills to interpret polling data, voter turnout research, and population demographics to effectively allocate the \$400,000+ paid media strategy across 7 statewide media markets

- Built a volunteer/paid telephone outreach effort to contact 16,000 voters and won 58% of the popular vote

**Field Director, M&R Strategic Services, Missoula, MT**

**Spring 2004**

- Directed the successful field campaign to qualify “The Tobacco Tax Increase Initiative” for the ballot
- Hired, trained, and managed 10 FTE field organizers focused on building public support and gathering signatures
- Developed leadership trainings, staff management practices, effective campaign communications, ballot issue qualification techniques, and organizing strategies while directing a successful statewide campaign
- Generated over 34,000 signatures of support and more than 250 volunteers in less than 4 months
- Increased tobacco taxes \$1 per pack to fund children's health insurance at approximately \$47M annually

**Sean Michael-Miles Fellow, United States Senator Max Baucus, Washington, DC**

**Fall 2002**

- Conducted research on natural resource and Native American issues
- Drafted clear and concise correspondence detailing research topics
- Developed a knowledge base of public policy procedures in Congress

## Volunteer Experience

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**Board of Directors, The Bus Project, Portland, OR**

**2014 – 2018**

- Led the Policy Committee to evaluate and advance Bus Project Policy goals at the state and regional level
- Raised money, managed the Executive Director, and served as a policy advisor for the organization

**Board of Directors, Oregon Chapter Sierra Club, Portland, OR**

**2010 – 2012**

- Responsible for overseeing the budget, helping make policy decisions, endorsing candidates for public office, and managing executive staff work plans

**Rebooting Democracy Volunteer, The Bus Project, Portland, OR**

**2007 – 2010**

- Worked in coalition to organize two semiannual, three-day policy training and candidate forum conferences
- Focused on engaging dozens of organizations and recruiting hundreds of volunteers to work together and build capacity to elect progressive candidates, and draft, enact, and enforce progressive policies

**Steering Committee Member, Oregon Chapter Sierra Club, Portland, OR**

**2005 – 2008**

- Conducted extensive media research and outreach to assist in generating sustained positive media coverage
- Guided strategic campaign decisions, engaged in recruitment efforts, and oversaw program performance
- Worked with staff to pass SB 737 in the 2007 Oregon Legislature to clean water and eliminate Toxic Mixing Zones

**Co-Founder/President, Forward Montana, Missoula, MT**

**2004 – 2005**

- Assisted in the creation of a non-profit organization to increase youth involvement in Montana politics
- Led a successful lobbying campaign by engaging over 1,600 students and a majority of State Representatives in a discussion about legitimate student representation on the Montana University System Board of Regents

**Board of Directors, Montana Public Interest Research Group, Missoula, MT**

**1998 – 2002**

- Obtained an understanding of the responsibilities and tactics used in directing an advocacy organization
- Designed and implemented grassroots organizing, outreach, and education campaigns
- Became proficient in public speaking, small donor fundraising, and targeting decision makers

## Training & Education

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**Center for Diversity and the Environment Leadership Training, Portland, OR**

**2012**

**Strategic and Technical Training for State Smart Growth Advocates, Wingspread - Racine, WI**

**2009**

**Wellstone! Action, Advanced Campaign Management School, St. Paul, MN**

**2007**

**Bachelor of Science, Resource Conservation, University of Montana, Missoula, MT**

**2002**

## Awards

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**The Wheelies - Best Supporting Activist, The Bus Project, Portland, OR**

**2009**

**Adam Alabarca Young Activist Award, Oregon Chapter Sierra Club, Portland, OR**

**2007**

## Amanda Ingmire

Email: [amanda.ingmire@deq.oregon.gov](mailto:amanda.ingmire@deq.oregon.gov)

Phone: 971-263-0826

### Built Environment program Co-Lead | Senior Policy Analyst

#### Oregon Department of Environmental Quality | May 2020-present

The mission of the Built Environment program is to build relationships, influence policy, and support work that accelerates progress toward eliminating harmful impacts of the built environment, enhancing the well-being of people and place, and creating a more just future for all beings.

Responsible for directing, developing, managing, and implementing the work of the Built Environment program. Ensures compliance with legislative and executive directives. Collaborates across program and agencies. Represents the program and agency on committees and to the public, provides expert testimony to legislative bodies.

Select embodied carbon reduction projects include:

- Providing expert testimony and technical assistance to the Oregon Legislature's Resilient Efficient Buildings Task Force regarding embodied carbon reduction opportunities,
- Consulting with the Oregon Building Codes Division to identify opportunities to address embodied carbon through building codes and other means,
- Co-leading Pacific Coast Collaborative Low Carbon Construction Task Force action to address embodied carbon through building and zoning codes and entitlements,
- Consulting on state building projects to reduce embodied carbon of materials,
- Supporting Oregon Department of Administrative Services and Metro regional government to incorporate embodied carbon into Sustainable Design Standards,
- Providing grant funding to American Institute of Architects (AIA) Oregon to provide Whole Building Life Cycle Assessment (WBLCA) training to designers across the state, including a free one-year license to WBLCA software,
- Participating in the Asphalt Product Category Rule committee.

### Project Architect | Sustainability and Resilience Leader

#### Gensler | June 2018-April 2020

Responsible for developing and implementing office sustainability vision, goals, and strategic plan including managing and mentoring sustainability team. Responsible for successfully delivering projects to clients including collaboration with internal teams worldwide and external manufacturing partners, design and construction partners, clients, and regulatory agencies to develop sustainability solutions for projects.

## Senior Associate | Architect | Sustainable Design Leader

**Ankrom Moisan Architects | September 2013-June 2018**

Responsible for managing firmwide sustainability team, developing the firm's first Sustainability Action Plan in collaboration with sustainability team and firm leadership, and leading firmwide implementation of sustainability initiatives. Responsible for successfully delivering projects to clients including the firm's first Living Building Challenge project and the world's first Senior Housing Living Building including collaboration between multiple jurisdictions, vetting materials for compliance, building audit for zero waste deconstruction, and leading energy and water summits with multiple jurisdictions for regulatory approval.

## Graduate Research Fellow

**University of Oregon | August 2012-September 2013**

Supported campus energy data management and energy reduction strategies toward net zero goals. Responsible for developing digital dashboards to educate students and staff about energy usage and energy reduction opportunities.

## Academic and Professional Appointments

**Policy Committee Chair and Governance and Steering Committee**, ZERO Coalition

**Oregon Representative**, Pacific Coast Collaborative Low Carbon Construction Task Force

**Board member**, Portland Sustainable Building Week

**Co-Instructor**, Design the Unseen, Architecture Department, University of Oregon

**Guest Instructor**, Your Street Your Voice (Youth, afterschool design justice program)

**Women of Vision honoree**, Oregon Daily Journal of Commerce

## Education and Certificates

**Healthier Materials and Sustainable Building Certificate**, The New School, 2020

**Living Future Accreditation**, International Living Future Institute, 2020

**Architectural Registration**, State of Oregon, 2014

**Master of Architecture**, University of Oregon, 2013

**Bachelor of Environmental Design**, University of Colorado, 2010



## Rita Haberman

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Phone: 971-357-8660

### Oregon Department of Environmental Quality

#### **Built Environment program Co-Lead | Built Environment Specialist | September 2023-present**

The mission of the Built Environment program is to build relationships, influence policy, and support work that accelerates progress toward eliminating harmful impacts of the built environment, enhancing the well-being of people and place, and creating a more just future for all beings.

Responsible for directing, developing, managing, and implementing the work of the Built Environment program. Ensures compliance with legislative and executive directives. Collaborates across program and agencies. Represents the program and agency on committees and to the public.

### Brightworks Sustainability

#### **Senior Consultant | Sept 2007 – Feb. 2023**

Managed and oversaw new construction building and neighborhood-scale projects pursuing sustainability goals and third-party certification frameworks, including LEED (New Construction, Major Renovations, Core & Shell, Schools, Commercial Interiors, Neighborhood Development), Fitwel, WELL Building, Climate Action, Zero Energy, Zero Carbon, Living Building Challenge, CORE Building Standard, Guiding Principles for Sustainable Federal Buildings.

Actively managed at any given time 10 - 15 built environment projects, valued at annual revenue of \$300,000 - \$400,000.

Managed the successful US Green Building Council-based LEED certifications of 100+ built environment projects, most at the LEED Gold level and several at the LEED Platinum level. For each LEED project, addressed environmental impacts and strategies related to site location, transportation, water, energy, materials, indoor environmental quality, and more.

Deep working knowledge of the typical 2- to 3-year arc of built environment projects: opportunity identification, proposal writing, contracting, invoicing, internal- and client-facing kickoffs, visioning, defining guiding principles, goal setting, architecture and engineering design processes, construction specifications and drawings, construction administration, commissioning of energy-related systems, building envelope commissioning, third-party certification reviews, and internal- and client-facing mid- and post-project debriefs.

Guided interdisciplinary project teams, each typically with ten (10) or so core team members, through architecture and engineering design and construction processes. Engaged regularly and easily with developers, owners, future building users, architects, engineers (mechanical, electrical,

plumbing, structural, civil), landscape architects, general contractors, tradespeople, agency representatives, energy modelers and commissioning agents.

Deep working knowledge of built environment materials/products sustainability issues, strategies, tools, and standards (primarily those based on LEED v4/v4.1 rating system and Living Building Challenge v4.0).

## **Portland Energy Conservation Inc** (now CLEAResult)

### **Sr. Project Coordinator | Jan 2005 – Aug 2007**

Developed and managed marketing plans and budgets to promote comfortable energy efficient new single-family homes for ENERGY STAR Homes Northwest. Promoted adoption of comprehensive high-performance home building best practices – insulation, envelope air sealing & blower door performance testing, ductwork sealing and duct-blaster performance testing, high-efficiency heating-cooling-ventilation systems, and high-efficiency lighting. Collaborated with homebuilders, contractors, tradespeople, and utility representatives.

## **The ReBuilding Center**

### **Outreach & Development Manager | March 2002 – June 2004**

Served on leadership and operations team of successful non-profit committed to environmental justice through a building material salvage and reuse business model. Supported and collaborated with 30-plus staff member team, many of whom were Black and/or Hispanic North Portland residents. Managed outreach and marketing for deconstruction services, retail salvage yard, and the creative reuse products (ReFind Furniture product line).

## **Credentials**

**LEED Accredited Professional**, Building Design & Construction, issued 2006

**WELL Building Standard Accredited Professional**, issued 2016

## **Education**

**M.S. Natural Resource Policy**, University of Michigan's School of Natural Resources

**B.S. Wildlife Ecology**, University of Wisconsin – Madison

## David Allaway

Email: [david.allaway@deq.oregon.gov](mailto:david.allaway@deq.oregon.gov)

Phone: 503-229-5479

David Allaway is a leading science and policy analyst at the intersection of the life cycle of materials and greenhouse gas reduction. David has pioneered the use of subnational consumption-based emissions accounting in the U.S., as well as multiple precedent-setting policy measures designed to reduce emissions across the full life cycle of materials. His work has been featured by media outlets including PBS Frontline, Time magazine, The National Law Review, Sierra, and The New York Times, and he has delivered over 400 invited presentations at conferences and webinars, as well as testimony to Congress. David has also served as an invited advisor to the New York Times bestseller *Drawdown: The Most Comprehensive Plan Ever Proposed to Reverse Global Warming*, the Wal-Mart Packaging Sustainable Value Network and the ICLEI U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions.

### Materials Management Program | Senior Policy Analyst

#### Oregon Department of Environmental Quality | September 2000-present

Responsible for leading and supporting complex, high-visibility projects to reduce the environmental and human health impacts of materials across their full life cycle. Collaborates across program, agencies and external parties at the state and national level to formulate, implement and evaluate programs and policies. Senior agency representative on consumption-based emissions accounting and policy.

Select projects include:

- Member of core team that developed new policy framework for Oregon, transitioning from “solid waste management” to reducing impacts of materials across their full life cycle. Work included background research, stakeholder engagement, policy development and support for legislative advocacy, resulting in a significant increase in budget and staff.
- Co-chaired and led DEQ’s staff support of an external advisory committee chartered to make policy recommendations to update Oregon’s decades-old recycling policy. Translated the committee’s consensus recommendation into legislation and supported legislative negotiations. After the law was adopted, led and supported complex projects during initial implementation including administrative rulemaking. Highlights of this effort include multiple precedent-setting policies addressing material disposition, responsible end markets, and social equity, the creation of an industry-financed mechanism valued at more than \$100 million/year to modernize recycling and reduce “upstream” impacts (e.g., though industrial decarbonization), and standards for the evaluation and disclosure of life cycle environmental impacts.
- Commissioned and continue to update Oregon’s consumption-based greenhouse gas emissions inventory, the first such sub-national inventory in North America.

- Lead analyst for waste sector emissions in Oregon's sector-based greenhouse gas emissions inventory.
- Lead various external committees to identify and evaluate climate mitigation opportunities associated with materials management.
- Implement and evaluate research and demonstration projects involving businesses, trade associations and others.
- Lead and support complex analytical efforts designed to illuminate mitigation potential of existing, new and emerging practices and technologies; develop and implement effective outreach and communications programs especially when analysis generates results that run contrary to popular wisdom.
- Represent the department in external meetings, including testimony to the U.S. Congress and Oregon Legislature.

### Project Manager/Senior Consultant/Consultant/Researcher

**Harding Lawson Associates (formerly Resource Integration Systems) | June 1990-December 2000**

Progressively increasing responsibility for projects at a multi-disciplinary international consulting firm. Work included planning, implementation and evaluation projects involving commercial energy and water conservation, pollution prevention, solid waste disposal and reduction planning, regulatory compliance, and demonstration projects across the U.S. and Canada.

### Professional Appointments and Recognitions

**Chair, Technical Committee on Materials and Waste**, Oregon Governor's Advisory Group on Global Warming

**Co-Chair, Technical Committee on Materials and Waste**, Oregon Global Warming Commission

**Oregon Representative**, Pacific Coast Collaborative Wasted Food Task Force

**Co-Chair**, Oregon Recycling Steering Committee

**Co-Founder and Leadership Team**, West Coast Forum on Climate and Materials Management

**Co-Author and Steering Committee**, ICLEI U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions

**Multiple Awards**, American Center for Life Cycle Assessment

**Multiple Awards**, Association of Oregon Recyclers

**National Notable Achievement Award**, EPA Administrator Lisa Jackson

**"10 Recycling and Waste Reduction Experts You Should Follow"**, Consumer Brands Association

**Member**, Phi Beta Kappa

### Education

**Bachelor of Arts in Physics**, *magna cum laude*, with departmental honors + Concentration in Science, Technology and Public Policy, Carleton College, 1990.

# Martin John Brown

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## Summary

For thirty years I've been working to create a sustainable world. I've done forest ecology, journalism, housing activism, and environmental modeling. I have numerous publications (refereed and popular) and R programming skills, but my greatest strength is the ability to translate technical information into plain language.

## Education

McGill University, Montreal, Canada, B.Sc. Biology, 1989.

## Professional history and selected publications

### **Sustainability analyst, Oregon Dept. of Environmental Quality (2016–present)**

At Oregon DEQ, a national leader in sustainable materials management, I create strategies for measurement, and program models about environmental impacts. I am currently creating a new consumption-based impact model for the state of Oregon. Previously projects include co-authoring a major new life cycle impact of solid waste, the Waste Impact Calculator, and writing a 30-year measurement plan. For example:

- Brown, Martin J. et al. *Consumption-based environmental accounting: a necessary tool for state government*. American Geophysical Union fall meeting 2022. [Abstract](#).
- Brown, Martin J. and Peter Canepa. *The life cycle impacts of Oregon's municipal solid waste, calculated with a new publicly available model*. American Center for Life Cycle Assessment conference, September 2020.
- Brown, Martin J. and Peter Canepa. Waste Impact Calculator [web app](#), [github homepage](#), [Technical Overview](#).
- Brown, Martin J. *Strategic Plan for Measurement*. Oregon Dept. of Environmental Quality, Materials Management office. [Read](#).

### **Researcher on environment and housing (2011–2016)**

As an independent researcher, I designed and executed peer-reviewed research in the areas of housing and environment. For example:

- Brown, Martin J, and Taylor Watkins. *The 'green premium' for environmentally certified homes: a meta-analysis and exploration*. Presentation sponsored by the Appraisers Research Foundation. March 2016. [Read technical paper](#).
- Brown, Martin J, and Taylor Watkins. "Understanding and Appraising Properties with Accessory Dwelling Units." *Appraisal Journal* 80 (2012). [Read](#).

### **Co-founder and co-editor, [accessorydwellings.org](http://accessorydwellings.org) (2011–2016)**

I co-founded [accessorydwellings.org](http://accessorydwellings.org), the leading web publication on accessory dwelling units, an environmentally positive housing form. The site's material has been copied, sometimes verbatim, by local governments and think tanks, and referenced in the national media, including *New York Times*.

### **Consulting ecologist and statistician (1994–2014)**

For two decades I served natural resource agencies as a consultant on research, in both supporting and leading roles. In leading roles my responsibilities included: conceiving and designing original research in forest ecology; managing and leading collaborations to obtain and analyze the research data; and authoring major research papers and defending them in peer review. For example:

- Brown, Martin J., et al. "Natural tree regeneration and coarse woody debris dynamics after a forest fire in the western Cascade Range." *USDA Forest Service Research Paper PNW-RP-592*. May 2013. [Read](#).
- Parker, Geoffrey G., and Martin J. Brown. "Forest canopy stratification—is it useful?" *The American Naturalist* 155: 473–484 (2000). [Read](#).
- Brown, Martin J. et al. "A survey of ultraviolet-B radiation in forests." *Journal of Ecology* 82: 843–854 (1994) [Read](#).

### **Freelance writer in popular media (1995–2020)**

I've written many popular magazine articles, given popular presentations, and coauthored two nonfiction books from national publishers. For example:

- Brown, Martin J. *Visions of sustainable worlds in popular culture* [presentation]. Oregon Association of Environmental Professionals forum, October 2020. [Watch](#).
- Brown, Martin J. "Hall Jackson Kelley: lost champion of Oregon." *American Spirit* July/August 2014. [Read](#).
- Brown, Martin J. "Tabletop biosphere." *MAKE magazine* volume 10. [Read](#).
- Brown, Martin J. "Too much stuff! America's new love affair with self-storage." *Alternet*, June 2008. [Read](#).
- Brown, Larissa G. and Martin Brown. *Knitalong: celebrating the tradition of knitting together*. Stewart Tabori & Chang/Harry N. Abrams. 2008. [Preview/buy](#).

## Elaine Blatt

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Phone: 503-229-6492 Mobile: 503-875-8626

### Food Systems Program Lead | Senior Policy Analyst

**Oregon Department of Environmental Quality | February 2016-present**

Leads DEQ's food and food systems work, with a particular emphasis on reducing food waste. Highlights include:

- Leading DEQ's current work to develop a Strategic Plan for food. This strategic plan builds on work to map food systems in Oregon to identify areas where DEQ might best work to reduce the environmental impacts of food.
- Leading foundational research and analysis in support of developing state-wide policy to improve recovery of food waste for management in composting and anaerobic digestion.
- Directing research, development and implementation of an award-winning state-wide consumer campaign, "I'm a Bad Apple," to motivate Oregon households to reduce generation of wasted food ([www.dontletgoodfoodgobad.org](http://www.dontletgoodfoodgobad.org)).
- Working with Portland Metro in partnership with the Oregon Restaurant and Lodging Association to create Food Waste Stops with Me, an online resource for food businesses interested in reducing food waste
- Representing Oregon on the Pacific Coast Food Waste Commitment (a project of the Pacific Coast Collaborative), a collaboration among West Coast states and cities to engage with food businesses and their supply chains to reduce food waste.

### Market Resources | Senior Manager

**Northwest Energy Efficiency Alliance | January 2011 – July 2014**

Managed five staff and several contractors providing support to energy efficiency market transformation programs in the residential, commercial and industrial sectors and utility energy efficiency programs for the NEEA, a utility-funded non-profit organization headquartered in Portland, OR through:

- Marketing and education and training support, including an online community for utility energy efficiency professionals and conference for 500 attendees.
- A research-based energy efficiency marketing campaign to stimulate residents to reduce energy waste and the development of an associated marketing toolkit for utilities.

### Consultant

**Freelance | March 2006 -- December 2010**

**Consultant, May 2006 to December 2010**

Worked for a variety of US and international clients, including the US Agency for International Development (USAID), United Nations Environment Programme, and the European Community. Projects included developing USAID grant programs, analyzing financing for industrial energy efficiency projects, evaluating use of supply chain management in cleaner production efforts.

## US-Asia Environmental Partnership | Technical Support Services Contract Manager and Thailand Director, Global Environmental Team

**Louis Berger Group | May 2003 – March 2006**

Managed \$16 million support contract for USAID's United States-Asia Environmental Partnership (US-AEP), promoting public-private-sector partnerships to address urbanization- and industrialization-related environmental challenges. With 24 full-time staff and subcontractors and numerous consultants in seven countries, supported efforts to improve air and water quality, waste management, energy efficiency, and environmental governance, and planned and implemented performance monitoring and results reporting.

### Project Manager

**ICF Consulting | August 1987 – May 2003**

**Project Manager.** August 1987 to April 2003, ICF Consulting Associate (1987), Senior Associate (1989), Project Manager (1992).

Supported U.S. and international government (including USDOE, USEPA, and USAID) and private sector clients in developing and implementing environmental programs, including cleaner production; waste management; pollution prevention and waste minimization; and environment, safety, and health programs. Performed policy analyses and supported program development and implementation and regulatory development for U.S. federal and state agencies, foreign governments, and private sector clients. Helped clients with business process improvement, strategic planning, and results tracking and reporting. Oversaw the work of multidisciplinary teams of two to 20 persons and task budgets ranging to several hundred thousand dollars. **Key Accomplishment:** Designed and implemented 4-year, \$6.5 million voluntary Cleaner Production Program in Thailand that recruited more than 400 factories and 200 other organizations to join the program.

### Presentations and Awards

Received Sustainable Oregon Award in 2022 for work on "Bad Apple" campaign

Have made countless presentations on food and food systems, sustainability programs, cleaner production, sustainability marketing, and financial mechanisms for audiences including:

- Western Governor's Association
- Association of Oregon Recyclers Sustainable Oregon Conference
- National Academies of Science
- BioCycle West Coast 19
- West Coast Climate and Materials Management Forum
- United Nations Environment Programme's Sustainable Energy Finance Alliance
- Asia Pacific Roundtable for Sustainable Consumption and Production
- International Greening of Industry Conference

### Education

**M.A.**, Harris School of Public Policy, University of Chicago, General Motors Prize for Policy Analysis

**B.A.**, Political Science, Carleton College, Northfield, MN, *magna cum laude*, Phi Beta Kappa



## Bob Barrows

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Phone: 541-687-7354

### Waste Policy Analyst

#### Oregon Department of Environmental Quality | 2002-present

The primary purpose of this position is to serve as a statewide resource to the materials management program by developing statewide policies, guidance and implementation plans for complex permitting, compliance and materials management activities. The position also serves as a statewide resource and expert on agricultural use exclusions, composting, conversion technology, anaerobic digestion, Beneficial Use Determinations, food waste minimization / recovery and recycling activities.

#### MM Program Policies and Procedures

- Develops and writes guidance, policy and implementation procedures for project staff.
- Resolves complex or difficult regulatory, technical, or other work-related problems through research and by applying DEQ rules, procedures and guidelines, soliciting recommendations from staff, and/or consulting with Materials Management program managers.
- Meets periodically with MM managers to identify and resolve problems and identify where development of policies is necessary for statewide implementation and consistency.
- Reviews and edits selected draft documents developed by staff for consistency with State regulations and consistency in implementation.
- Coordinates on cross program issues.
- Participates in Washington Organic Recycling Council events/ projects as Oregon DEQ representative and WORC Board member.
- Composting program lead for permitting issues (aerobic and anaerobic composting); works with all composting facilities state-wide.
- Coordinates with Metro and local governments on food waste collection and composting issues.
- Participated as staff member on advisory group that developed the *2050 Vision and Framework for Action of Materials Management in Oregon*.
- Participated with US Composting Council on various projects.
- Long-term contact for Biocycle magazine on surveys and other organic waste topics

#### Rules

- Reviews draft rules and provides input to rule writing staff or advisory committees.
- Serves on internal and external policy and rule workgroups.
- May lead rule development teams and create project plans.
- May lead implementation teams for adoption of new rules.

- Member as technical or team lead on following rules: composting/ anaerobic digestion facilities, beneficial use determinations, conversion technology facilities, waste tires and commingled recycling processing facilities.

#### Permits

- Serves as statewide resource/expert on permitting requirements for solid waste disposal sites, particularly composting facilities, conversion technology facilities, waste tires and Beneficial Use Determinations.
- Provide permitting requirement technical assistance to staff and public with a focus on BUDs, waste tires, conversion technology and composting facilities.
- Review and respond to proposals for Agricultural Use Exclusions.

#### Project Management

- Leads agency project development/ implementation teams as assigned.

### Waste Reduction Coordinator/ Solid Waste Permit Writer

#### Oregon Department of Environmental Quality | 1988 - 2002

Assisted with implementation of 1991 Opportunity to Recycle statutes; collaborating with cities, counties and garbage haulers statewide to implement and track implementation and success of the law. Member of team developing household hazardous waste collection event system. Wrote and administered solid waste permits including composting, anaerobic digestion, material recovery facilities, household hazardous waste collection facilities, transfer stations, solid waste authorizations and conversion technology facilities. Wrote the first composting facility, conversion technology and beneficial use determinations after rules were adopted.

### Credentials and Professional Affiliations

**Board Member**, Washington Organic Recycling Council

**Long-term Member**, Association of Oregon Recyclers

### Education and Certificates

**Master of Business Administration**, Oregon State University, 1988

**Bachelor of Science in Range Management**, Humboldt State University, 1981

**Composting Facility Operator Certification (1994)**, predecessor organization to the Washington Organic Recycling Council

## Lisa Tran

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Phone: 503-229-6482

### Work Experience

#### State of Oregon, Department of Environmental Quality

##### **Procurement & Contract Specialist 3 - Lead | September 2018 – Present**

Develop, negotiate, enter into, and administer complex or high-risk contracts, agreements and leases. Decide the appropriate contracting method and evaluate the risks associated with the contract, write specialized requirements, negotiate contract or leasing language, perform cost or price analysis, and approve or reject changes. Write guidelines, policies and procedures and train staff or act as project coordinator or facilitator for significant procurements and agreements.

Act as Procurement representative or liaison in agency matters state-wide such as champion for new e-Procurement system etc.

#### Strength of Nature

##### **Purchasing Manager | November 2017 – September 2018**

Managed Purchasing department of four (4) staff members through merger and new Enterprise Resources Planning (ERP) system.

Maintained valid capacity requirements plan that supported the master production schedule by establishing and monitoring ERP system parameters, including safety stock levels for finished goods, packaging, and raw material inventories.

#### Henkel Corporation

##### **Purchasing Manager | August 2015 – October 2017**

Developed global strategy with six other purchasing regions in designated regions to ensure no interruption in supply chain, maximize cost savings, and develop efficiencies in process.

Challenged supplier monopoly by executing qualification plan to minimize plant disruption. Researched compatible formulations with chemists and negotiated capacity guarantees and monetary penalties to save \$747K.

#### United Technologies Corporation Aerospace Systems

##### **Commodity Management – Senior Analyst | September 2013 – August 2015**

Analyzed “make-or-buy” decision on sole source procurement by interfacing with engineering, legal, and plant managers on factors that included cost-effectiveness, intellectual property, and capacity. Coordinated with team to bring item in-house for \$456K savings.

## University of Connecticut School of Business – International Business Accelerator

### **Regulatory and Compliance Consultant | September 2012 – December 2013**

Performed market analyses on various seaweed products to evaluate market feasibility.

Researched and analyzed regulatory, contractual, and compliance matters to draft seaweed cultivation legislation that passed.

## Education

### **Master of Business Administration**

University of Connecticut, School of Business  
Hartford, CT

### **Juris Doctor – Intellectual Property Certificate**

University of Connecticut, School of Law  
Hartford, CT

### **Bachelor of Science – Mechanical Engineering with Patent Law Option**

The George Washington University  
Washington, DC

## Melinda Mahoney

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Phone: 971-295-3064

### Operation and Policy Analyst 3 | Air Quality Budget Analyst

**Oregon Department of Environmental Quality | December 2017-present**

Serves as the primary budget and fiscal advisor to the Air Quality administrator and managers in DEQ's Air Quality programs, both at headquarters and statewide; manage Air Quality program budget planning and execution, including grants and pass through funding; perform both short-and long-term planning and analysis of financial issues impacting and related to Air Quality programs; develop strategies for maintaining financially viable programs over the long-term; help managers develop fiscal benchmarks for evaluating program performance; interpret complex financial information and implications for the Air Quality administrator and program managers for consideration; evaluate the fiscal impact of external regulations; and formulate internal policies and procedures implementing Air Quality programs.

### Operation and Policy Analyst 2 | Vehicle Inspection Program Analyst

**Oregon Department of Environmental Quality | May 2014-December 2017**

Serve as the temporary Air Quality Program Analyst preparing the program's operating budget and providing subprogram financial information as well as administering EPA grants (July 2017 – December 2017). Legislative tracking, evaluation, and coordination for implementation and compliance with legislative mandates for the Vehicle Inspection Program including preparing analysis and reports and recommending action to program manager. In coordination with the AQ Program Analyst and Program Manager, develop program budget and expenditures including analysis of business practices and making recommendations to program management. Primary contact for the Department of Motor Vehicles including financial coordination, legislative activities, policy and procedures and shared business practices.

### Procurement and Contract Specialist 2 | Vehicle Inspection Program

**Oregon Department of Environmental Quality | February 2011 – May 2014**

Responsible for analyzing the Vehicle Inspection Program's financial business practices and making recommendations to management. Preparing program budget and expenditure documents. Responsible for all phases of the program's large procurements including request for proposals, invitation to bids, request for quotes and request for information. Contract administration and management including tracking, renewals, amendments, verifying budgets and authorizing payments. Ensuring all procurement laws are followed throughout all processes. Serve as liaison to Oregon Department of Environmental Quality's financial services Department, the Department of Motor Vehicles, and the Treasury Department. Serve as lead for Oregon Department of Environmental Quality's Lean Kaizen Process Improvement for Rule Making.

## Administrative Manager | Vehicle Inspection Program

**Oregon Department of Environmental Quality | July 2008 – February 2011**

Responsible for managing the Vehicle Inspection Program administrative services (111 FTE program) and 7 direct reports (Public Service Representative, Administrative Specialists, Environmental Engineer, Lead Emission Technician, Accounting Technician) including assigning work, setting expectations, reviewing work, hiring, and discipline actions. In coordination with the AQ Program Analyst and Program Manager, develop biennial program budget of \$24 million and related expenditures, including analysis of business practices and making recommendations to program management; manage all procurement and expenditure activities; manage financial reconciliation, reporting and auditing for the program; responsible for legislative tracking and evaluation and coordination for implementation and compliance with legislative mandates.

## Education and Certificates

State of Oregon Contract Administration Training Certificate

State of Oregon Project Management Certificate

Associate Degree in Business Administration and Management, Portland Community College

# Pandian Krishnaswamy

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Phone: (503) 508-1244

## Job History

- **Assistant Director, Oregon Department of Energy, December 2023 to Present**
  - Provide oversight and direction to state incentive programs totaling more than \$100 million in incentives and two federal grant programs.
- **Energy Incentives Manager, Oregon Department of Energy, January 2022 to December 2023**
  - Administered incentive programs to tribes, businesses, households, nonprofits, and the local governments to support states decarbonization efforts.
- **Business Information Security Officer, Oregon Department of Administrative Services, February 2020 to December 2021**
  - Provided security governance for agencies on statewide security initiatives and implementations using industry standards and frameworks.
- **Project Manager, Oregon Secretary of State, May 2012 to February 2020**
  - Managed projects to develop and upgrade systems to meet legislative mandates, business requirements and implemented IT Governance.
- **QA Team Manager, Prolifiq Corporation, March 2008 to April 2012**
  - Managed software development team, customer service team and professional services teams in a startup organization software-as-a-service platform.
- **Sr. QA Engineer, Corillian Corporation, November 2004 to June 2007**
  - Implemented quality assurance of financial IT platform for leading banks and credit unions.
- **Sr. QA Engineer, Microsoft Corporation June 1998 to October 2004**
  - Implemented quality assurance in two full iterations of Software Development Life Cycle of Windows platform supporting Windows Media Services.
- **Software Design Engineer, Intel, May 1997 to May 1998**
  - Research and development of multi-media software applications in Intel Architecture Labs.
- **Software Design Engineer, Ramsoft Corporation, March 1992 to April 1997**
  - Research and development of Light Combat Aircraft IT systems and Supervisory Control and Data Acquisition IT systems.

## Education

- MBA, Portland State University, Portland, Oregon, 2005 to 2007
- Bachelor's degree in Electronics & Communication Engineering, Madurai Kamaraj University, India, 1984 to 1998

## Certifications

- Certified Information System Security Professional (CISSP)
- Project Management Professional (PMP)
- Agile Certified Practitioner (PMI-ACP)



**ALAN ZELENKA**  
**Assistant Director for Planning & Innovation**

(541) 228-6331 cell

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**PROFESSIONAL SUMMARY**

**Assistant Director for Planning & Innovation**, Oregon Department of Energy, 2018 to present

**Energy Services Leader**, Kennedy/Jenks Consultants, 2007 to 2018

**Power Manager, Energy Services Manager, Legislative Affairs Manager, and IT Manager**, Emerald People's Utility District (EPUD), 1986 - 2007

**OTHER LEADERSHIP AND PUBLIC SERVICE POSITIONS**

**Oregon Global Warming Commission**, Appointed by the Governor, 2013 to 2018

**Eugene City Councilor**, elected five times, 2007 to Present, create policy and approve the budget for an 1,800-person organization with a \$650 million budget, representing 178,000 people

**City of Eugene Sustainability Commission**, 2008 to 2017, founder and member

**Oregon Land Conservation and Development Commission Scenario Planning & GHG Reduction Target Rulemaking Committee**, 2017, developed recommendations on targets for reducing GHG emissions from light-duty vehicles

**Oregon GHG Task Force on Transportation and Land-Use**, Appointed by Governor, 2011, investigate ways to reduce GHG emissions in the transportation sector

**Renewable Northwest**, Co-founder, Treasurer, and Board Member, 1994 – 2007, promotes wind, solar, and geothermal renewable resource development, and has become the premier renewable resources policy and advocacy group in Oregon and the Pacific Northwest

**The Oregon Climate Trust**, Chair and Board Member, 2004 – 2010, helped create one of the largest portfolios of carbon offset projects in the country

**Public Power Council**, Executive Committee, 2000 – 2006, elected 21-member board focused on the Bonneville Power Administration and regional energy and fish policy

**Northwest Energy Coalition**, 1986 - 2007, Board Member 2000 – 2004, focused on energy efficiency policy and programs in the Pacific Northwest; receive the 2014 Headwaters Award is given annually by NWEA to one individual in the entire Pacific Northwest in recognition of their leadership for a clean and affordable energy future.

**Solar Energy Association of Oregon**, President 1992 - 1996, Board Member 1990 - 1998

**EDUCATION**

**University of Oregon**, Masters, IS:IP, energy policy and planning, 1990

**University of California at Berkeley**, Bachelors, Political-Economy, 1982

**United States Air Force Academy**, transferred after two years, 1980

**Executive Management Institute**, University of Wisconsin, Madison, 1998

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**Assistant Director for Planning & Innovation  
Oregon Department of Energy – Salem, OR**

2018 - Present

Manage a \$10 million budget, with a staff of 22 people; and adding 14 more people in 2024 with millions of dollars of additional budget. P&I Division is broken up into 4 sections: Energy Efficiency (including new and existing residential, schools, commercial, and industrial sectors), Technology & Policy (including renewable energy, electricity markets, transmission, planning, resilience, direct use fuels, and sustainable transportation), Climate, and Codes & Standards (including new Building Performance Standard program, energy building codes, and appliance standards). Operate and manage the budget for 18 programs.

**Energy Services Leader  
Kennedy/Jenks Consultants – Eugene, OR**

2007 - 2018

Recruited to develop and launch an Energy Services business line to respond to a growing client demand for professional expertise in energy efficiency, renewables, and climate change mitigation. I developed four robust energy service areas: 1) energy efficiency, 2) renewable energy and waste-to-energy projects, 3) climate action plans, and 4) Energy Management Plans. Completed a dozen EMPs for clients with budgets ranging from \$100,000 to \$500,000, saving clients over \$100 million over time. Development of these plans using a framework involving comprehensive evaluations of agencies' energy use and greenhouse gas (GHG) emissions; creating a least-cost implementation plan, a preferred portfolio of cost-effective actions, and key performance indicators related to cost, energy savings, and GHG emission reductions. I selected, trained, and managed budgets and teams of up to 18 people, fostering a team-oriented environment of innovation and creative problem solving, and enabling individual experts to shine. I developed sophisticated analytical and planning tools and software models to determine cost-effectiveness of energy efficiency and renewable energy generation projects, and to evaluate a variety of energy management portfolios.

**Power Manager, Energy Services Manager, Legislative Affairs, and IT Manager  
Emerald PUD – Eugene, OR**

1986 – 2007

I began my career as an energy analyst for Emerald PUD and I was promoted throughout my career to positions of increasing and varied responsibility. I completed my 21-year tenure with Emerald as a member of the Executive Management Team. As the Power Manager and Energy Services Department Manager I was responsible for evaluating and making recommendations on numerous resource projects and acquisitions. Performed sophisticated assessments of dozens of resources. Conducted technical assessments of energy efficiency and electric generation projects, including feasibility and cost-effectiveness studies, resource evaluations, planning, financing, development, permitting, construction, and program implementation. Investigated a wide range of demand-side and generation resources. Managed and negotiated Bonneville Power Administration (BPA) \$14 million power sales contract. Supervised the reorganization and revitalization of the \$1.3 million Emerald Energy Services department. Directed the creation of innovative energy efficiency programs, improved program efficiency and cost-effectiveness, and enhanced customer service. The energy efficiency program was delivered on-target and under budget for all six years while I was the manager.

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## Mary M. Brazell *(she, her, hers)*

Portland, OR

[Mary.Brazell@ODOT.Oregon.gov](mailto:Mary.Brazell@ODOT.Oregon.gov)

[linkedin.com/in/marybrazell](https://www.linkedin.com/in/marybrazell)

### Professional Summary

Extensive experience in government, consulting and corporate leadership roles in clean transportation, energy, and environmental arenas, advancing plug-in electric vehicles (PEVs) and transportation electrification.

**Expertise: Subject Matter Expert in EV Charging Infrastructure, Transportation Electrification, Utility programs**

### Education

**MBA** Stanford University Graduate School of Business  
**BA** Harvard University, Economics, magna cum laude

### Oregon Department of Transportation

***Transportation Electrification Program Manager, Climate Office***

*March 2020 - present*

Team Lead for ODOT's transportation electrification program development in the Climate Office to reduce GHGs and achieve EV charging and transportation electrification goals. ODOT's focus is to facilitate investment in EV charging and fueling infrastructure via public-private partnerships throughout the state, especially in areas where the private sector is less likely to invest, such as rural, low-income, multi-family housing and disadvantaged communities.

Overseeing the creation and implementation of Oregon's National Electric Vehicle Infrastructure (NEVI) State Plan and investments of over \$65 million (federal and private-sector matching funds) in EV fast charging along Oregon's major highways over the next five years, in collaboration with other state agencies. ODOT developed Oregon's NEVI State Plan (FY 2022/2023, and FY 2024), adding EV Alternative Fuel Corridors to create a suite of 11 eligible corridors throughout the state. ODOT issued a Request for Qualifications for vendors to support both light-duty and medium/heavy-duty infrastructure projects (June 2023) and has vetted an approved Partnership Pool of vendors eligible to bid on such projects. Development of sample contracts and requests for proposals for the first-year NEVI corridor EV charging infrastructure investments is underway.

Guiding and supporting the development of ODOT's \$7 million Community Charging Rebates (CCR) Program for Level 2 charging infrastructure investments in public venues, multi-family housing and workplaces, with 70 % of funding reserved for rural and disadvantaged communities. CCR's first round launch in 2023 was fully subscribed, with \$1.75 million allocated in over two-thirds of the counties in Oregon. CCR's second round launch in 2024 yielded almost \$1 million in subscriptions within its first week.

Overseeing the development and implementation of ODOT's \$10 million grant award under the Electric Vehicle Charger Reliability and Accessibility Accelerator federal program, to repair and replace broken EV chargers.

Led the development and publication of the Guide for Oregon EV Charging Deployment (August 2023), a one-stop shop resource of best practices, policies, cost information, and planning and mapping tools to facilitate light-duty EV charging infrastructure deployment throughout Oregon.

## Mary M. Brazell (*she, her, hers*)

Portland, OR

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[linkedin.com/in/marybrazell](https://www.linkedin.com/in/marybrazell) p. 2

Managing proposals to the Charging and Fueling Infrastructure federal discretionary grant program for electric charging and hydrogen refueling infrastructure. ODOT submitted two medium- and heavy-duty corridor EV charging and hydrogen fueling infrastructure proposals in 2023 (not awarded), one in conjunction with Washington and California. Planning is underway for future medium- and heavy-duty charging and fueling infrastructure grant proposals.

Managed Oregon's statewide Transportation Electrification Infrastructure Needs Analysis (TEINA, 2021), identifying gaps and proposing policy to build needed infrastructure. Led foundational study to "map" statewide transportation electrification activity, to prioritize future actions. Guided follow-on TEINA studies of hydrogen fueling infrastructure and electric micro-mobility needs.

Facilitating the Zero Emission Vehicle Interagency Working Group and representing ODOT in statewide, multi-state, national and international EV and electric transportation conferences and collaborations.

### **Oregon Department of Transportation**

#### ***Connected, Automated & Electric Vehicle Policy Advisor***

2019 - 2020

Led ODOT's funding proposal to upgrade and enhance the West Coast Electric Highway statewide network of corridor charging infrastructure. Communicate with public, state/local government, and media re ODOT's policies.

### **Brazell & Company, *Select Client Engagements***

2011 – 2019

**Forth Mobility (2018 - 2019):** Managed and co-authored successful \$1 million+ U.S. Department of Energy grant proposal to offer Plug-in Electric Vehicle carsharing in a rural OR town, collaborating with 12 partners.

**Plug In America (2014 – 2015):** Prepared testimony for Plug In America's participation in California Public Utility Commission rulemakings re increased roles for investor-owned utilities in Plug-in Electric Vehicle infrastructure deployment and education. Strategically shifted to comment jointly with NRDC et al, winning EV driver-friendly programs in ~\$200 million utility efforts.

**Electric Power Research Institute (EPRI) (2011- 2013):** Co-authored EPRI Technical Report *Electric Vehicle Supply Equipment Installed Cost Analysis* (published December 2013). Report analyzes installation costs in residential, public/retail, workplace and fleet venues. (During 2008 – 2011, co-authored similar studies for **DTE**, **SCE** and **EPRI**).

**California Plug-in Electric Vehicle Collaborative (now Veloz) (2011 - 2012):** Created and co-authored 8 topic-specific Communication Guides, vetted by public/private senior Collaborative executives. Guides translate technical information into high-caliber, fact-based messaging to policy makers, media and consumers. Veloz example: "How Do Multi-Unit Dwellings Become PEV Ready?" [http://www.veloz.org/wp-content/uploads/2017/08/MUD\\_Comm\\_guide6\\_122308.pdf](http://www.veloz.org/wp-content/uploads/2017/08/MUD_Comm_guide6_122308.pdf).

**Awards:** Plug In America's Drive Electric Individual Award (2022). Oregon Department of Transportation's Excellence Award, Remarkable Achievement (2021)

# Jenna Compton

I have a solid background in establishing programs and allocating funding. My expertise lies in answering intricate inquiries, while remaining receptive to new ideas.

Salem, OR

[jenna.l.compton@odot.oregon.gov](mailto:jenna.l.compton@odot.oregon.gov)

[linkedin.com/in/jenna-compton-877229133](https://www.linkedin.com/in/jenna-compton-877229133)

## EXPERIENCE

### **Oregon Department of Transportation— *Transportation Electrification Financial Coordinator, Policy Analyst***

January 2023 - PRESENT

- Reviewed and reserved projects for the Community Charging Rebates Program, a \$7 million dollar program, that provides rebates to applicants after installing EV charging equipment.
- Established standard procedures for programmatic practices and payment processes.
- Led the establishment of all internal processes and procedures necessary for the successful implementation of the program.
- Ensured streamlined operations and optimal performance across all facets of the program's execution.
- Presented and created briefing materials for large outreach events, information sessions, and the interagency agency Zero Emission Vehicle Infrastructure Working Group.
- Led outreach efforts focused in rural counties throughout Oregon, successfully acquired nearly 400 contacts.
- Hosted informational webinars and training sessions to present information on the program.
- Reviewed legislation and federal notice of funding opportunities.
- Processed rebate payments and provided technical assistance in a timely manner.
- Led the creation of the CCR Priority Type locator map.
- Processed invoices, permits, and virtual site assessments.
- Maintained relations with various state and local governments, public utilities, community-based organizations, and the federally recognized Tribes in Oregon.
- Managed and designed multiple webpages.
- Gathered and analyzed data for the Electric Vehicle Charger Reliability and Accessibility Accelerator, which brought \$10 million in federal funds to the Oregon Department of Transportation.

## EDUCATION

**Western Oregon University - Bachelor's Degree in Sustainability, Minor in Business (2020)**

## SKILLS

Microsoft (Word, Excel, Powerpoint, Access, Teams)  
Powerclerk  
ArcGIS  
Cognito Forms  
Sharepoint  
SiteImprove  
Adobe Acrobat  
Contract Administrator

## EXTRACURRICULAR

Graduated with magna cum laude  
SLICE Award State  
Leadership in Clean Energy

### **Oregon Department of Energy — *Solar Rebates Program Assistant***

September 2021 - December 2022

- Reviewed and maintained over 4,000 projects that helped Oregonians finance solar systems, with a primary focus on helping individuals in the low to moderate income category.
- Fully subscribed over \$15 million in funds and organized and conducted more than 100 audits.
- Maintained detailed records of each project to maximize the program's efficiency through data analysis.
- Attend public rulemaking meetings to present and answer questions.

- Interpreted rules and statute daily, while corresponding with the public regularly.
- The OSSRP program was awarded the 'State Leadership in Clean Energy' due to the program's success.

# Timothy Clark C.E.M.

timothy.i.clark@hcs.oregon.gov • 360-927-3212

## Skills

- **Stakeholder Engagement:** Cultivating strong relationships with diverse stakeholders.
- **Strategic Planning:** Aligning program objectives with community needs.
- **Project Coordination:** Skillfully managing multifaceted initiatives across different building types.
- **Equity and Inclusion:** Ensuring equitable access for underserved populations.
- **Budget Management:** Efficiently allocating program resources.

## Experience

### State Programs Energy Coordinator

#### Oregon Housing and Community Services (June 2022 - Present)

As the Program Manager for the **Multifamily Energy Program (OR-MEP)**, I have spearheaded the development and execution of this transformative initiative. OR-MEP focuses on integrating energy-efficient design into affordable multifamily housing. My responsibilities include close collaboration with stakeholders, such as PGE, Pacific Power, and regional partners, to align program goals with community needs.

- Facilitating design assistance, cash incentives, and coordination with other regional programs for program participants.
- Prioritizing equitable access by targeting low-income residents, people of color, non-English speakers, and rural communities.
- Managing the program budget, grant applications, and funding disbursement.
- Evaluating project proposals from nonprofit organizations, for-profit businesses, and local government entities.

# **Timothy Clark** C.E.M.

timothy.i.clark@hcs.oregon.gov • 360-927-3212

## **Energy Manager**

**Oregon Military Department** (October 2017 - June 2022)

- Monitored Energy Management Systems (EMS) and Utility Manager Program to record and analyze utility billing data.
- Determined the effectiveness of conservation measures, usage trends, impacts of equipment changes, and comparative building efficiencies.
- Optimized utility rates, ensured budget compliance, and identified billing errors.
- Evaluated individual facilities' recycling programs and implemented best practices.
- Conducted site visits, facility inspections, and energy audits.
- Secured over 3 Million dollars in incentives and grants.

## **Energy Management Specialist**

**ICF, Portland, OR** (January 2013 - October 2017)

- Managed the Roof Top Unit offering for the Energy Trust of Oregon, contributing significantly to achieving overall program energy-saving goals.
- Led a pilot program, supervising contractors as they performed economizer tune-ups and added demand ventilation controls. This initiative resulted in substantial reductions in energy consumption for HVAC equipment, improved operation, extended compressor life, and enhanced indoor air quality for commercial buildings.
- Transitioned to the engineering team, where I reviewed ASHRAE Level I & II studies and conducted in-house savings calculations for energy-efficient upgrades, including insulation, windows, VRFs, chillers, boilers, and fan/pump motor VFDs.



## **Timothy Clark** C.E.M.

timothy.i.clark@hcs.oregon.gov • 360-927-3212

### **Lockheed-Martin, Portland, OR** (January 2010 - January 2013)

- Provided technical support for Cascade Natural Gas Corp as a program delivery representative to customers and contractors.
- Conducted on-site visits to commercial customers throughout Washington, educating them about their current HVAC equipment and insulation levels.
- Guided customers through energy-efficient options tailored to their specific needs and budgets.
- Assisted the call center by addressing technical customer inquiries.
- Responsible for designing and implementing Cascade Natural Gas's Quality Control policy.
- Collaborated with the program lead engineer on commercial/industrial custom projects, gathering site information for project savings and ROI analysis, as well as post-installation inspections.

### Summary

Dedicated Program Manager with extensive experience in community-focused energy saving initiatives. Passionate about sustainable design and energy efficiency. Skilled in stakeholder engagement, program coordination, and strategic planning. Committed to reducing energy burden for low-income residents through innovative programs.

### Education

Bellingham Technical College, A.A.S. of Applied Sciences

Certified Energy Manager 2019

# Matthew Ulsh

9313 N. Burr Ave. Portland, OR 97203. 720-432-8786. matthew.ulsh@gmail.com

## PROFILE

Extensive experience leading interdisciplinary teams with complex missions. Strong educational background in social science and public health, with emphases in health management and policy. Comprehensive training in organizational governance, strategic management, and public contract management. Areas of professional interest include clinical informatics, substance use disorders, global health, and low-income housing policy.

## EDUCATION

Portland State University and Oregon Health & Science University. *Master's in public health management and policy.*

Florida State University. *Bachelor of Science. Double Major- Political Science & Geography.*

## EXPERIENCE

**Operations and Policy Analyst, Healthy Homes Grant Program. (Oregon Health Authority, Public Health Division, Environmental Public Health Section). Portland, OR. July 2022-Present**

- Researched, developed, and implemented Oregon Administrative Rules (OARs) in support of the creation of a legislatively funded Healthy Homes Grant Program intended to improve housing conditions for low-income households.
- Wrote reports to inform state lawmakers on the conditions and needs of housing in Oregon, recommend legislative improvements to better support program operations, and reflect input from Healthy Homes stakeholders throughout Oregon.
- Engaged with the public through feedback sessions including meetings of the Interagency Task Force on Healthy Homes and the Healthy Homes Rules Advisory Committee.
- Developed and implemented program evaluation plans according to public health best practices and statutory requirements.
- Facilitated the public contracting process required to implement grant agreements with grantees throughout the State of Oregon, including 9 Federally Recognized Tribes, local governmental agencies and housing authorities, non-profit organizations, coordinated care organizations, and community action agencies. Process included development of Notice of Funding Availability (NOFO), Request for Grant Applications (RFGA), application scoring matrices, and contractual agreements.

**Laboratory Operations Manager, Oregon State Public Health Laboratory (Oregon Health Authority). Portland, OR. July 2019- July 2022**

- Managed all pre- and post- analytic functions of CAP accredited laboratory while supervising a team of 20+ staff. Areas of responsibility include specimen receipt and accessioning, supply and inventory management, laboratory inventory system management, purchasing/ procurement, shipping and receiving infectious materials, data entry/ data quality, and facilities management.
- Responsible for all department HR functions including recruitment, hiring, performance management, training, and discipline.

- Interim management of OSPHL's data interoperability improvement activities, including developing grant goals and narratives, reporting program outcomes to funder (CDC), and creating descriptions for new positions to carry out proposed work.
- Managed OSPHL- Operations section COVID-19 surge response which included staffing up from 13 to 20+ employees, expanding operational hours from 5 days per week to 7 days per week, identifying alternate suppliers for equipment and consumables, and requesting and accounting for emergency supplies from state and federal sources.
- Responsible for physical facility at OSPHL including coordinating maintenance of biosafety level 2 and 3 (BSL2/3) laboratories and participation in federal Select Agent program.

**Contracts Coordinator, Oregon State Public Health Laboratory (Oregon Health Authority). Portland, OR. July 2018- July 2019.**

**Technical Logistician, Médecins Sans Frontières. Kenema, Sierra Leone. March 2018- June 2018.**

**Supportive Housing Operations Manager, Central City Concern. Portland, OR. 2015- 2018**

**Bridges Collaborative Care Clinic. Graduate Capstone Project and Quality Improvement Team Co-Lead. Oregon Health & Science University and Transition Projects. Spring 2016, Spring/ Summer 2017**

**Quality Improvement Specialist, Central City Concern. Portland, OR. 2014- 2015**

**Marine Technician, United States Antarctic Program. 2013- 2014**

**Fuels Department Foreman, United States Antarctic Program. 2011**

**Fuels Department Lead/ Operator, United States Antarctic Program. 2007- 2013**

## **HONORS AND ACTIVITIES**

Upsilon Phi Delta. *Healthcare Administration Honor Society*. 2017

University of Amsterdam, Graduate School of Social Science. *Summer Institute on Alcohol, Drugs, and Addiction*. 2016

Author- "Homelessness as a public health concern: Client-centered approaches to a complex social problem." (2017). *The Hatfield Graduate Journal of Public Affairs*: Vol. 1: Iss. 2.

## **ACCREDITATION, TRAINING, AND OTHER SKILLS**

Eagleson Institute. *Advanced BSL3 Practices and Procedures*, 2021

Eagleson Institute. *BSL3 Facilities: Design and Operation*, 2021

Oregon Patient Safety Commission. *Fundamentals of Communication and Resolution Program*, 2016

Crisis Prevention Institute. *Certified Nonviolent Crisis Intervention Instructor*, 2017

# SCOTT LEONARD

## Program Manager



503 445 2944



scott.leonard@energytrust.org



Linkedin.com/scottbradenleonard

## SKILLS

Project Management  
Customer Sales  
Vendor Management  
Staff Training & Oversight  
Initiative Development  
Contract Development  
Budget Management  
Public Speaking  
Strategic Planning  
Contractor Engagement

## EDUCATION

Bachelor Science// Psychology  
Portland State University  
Graduated 2007  
Dean's List  
Senior Focus on Sustainability

## Specialties

EPS® by Energy Trust of Oregon  
Energy Trust Offerings  
Microsoft CRM  
ENERGY STAR®  
Home Builders Association  
Home Performance Council  
REM/Rate™ Energy Modeling  
ODOE Tax Credits and Programs  
Residential New Construction

## PROFILE

Dedicated energy services professional with over seventeen years of demonstrated experience implementing strategies to achieve energy savings goals for utilities. Strong history of working with Energy Trust programs and supporting both clients and accounts to both increase and improve the quality of the trade ally network. Promote a "people first" method towards recruiting new program participants and maintaining relationships with a multitude of contractors. Excels at managing accounts, projects and vendors to deliver high quality results. Passionate about customer service and client satisfaction with outstanding interpersonal and public speaking skills.

## Employment History

**Program Manager** 02/01/2016 - present

Employer: Energy Trust of Oregon

Manager of multiple residential housing programs including residential new construction, new manufactured homes and manufactured homes replacement.

- Manage budgets across residential programs and offers
- Develop customer facing offers that lead to high uptake of project volume
- Develop and manage analysis of program offerings leading to realization of cost effective energy savings

**Associate Program Manager** 11/01/13 – 02/01/2016

Employer: CLEAResult

Manage four direct reports and provide strategic direction to twelve staff for residential energy program

- Recruit and maintain relationships with top new construction builders in Oregon and Washington
- Proactively address potential customer issues leading to retention of trade allies and high level of customer satisfaction
- Responsible for calculating annual forecast and savings projections within 25 percent accuracy of year-end goals to achieve performance compensation
- Coordinate with industry stakeholders such as NEEA, RTF, Energy Trust and BPA to identify new savings opportunities
- Coordinate with planning and engineering departments to lead new measure development and evaluation across functional teams

