



# Osamu Kumasaka

Junior Associate

Consensus Building Institute

Tel. (928) 255-3175 | okumasaka@cbi.org

---

## PROFESSIONAL SUMMARY

Trained mediator and facilitator with a background in energy policy and environmental management issues, including water, energy, food and agriculture, climate mitigation and adaptation, and land use and transportation planning.

## EXPERIENCE

- 2016-Present **Consensus Building Institute** Cambridge, MA  
*Junior Associate*
- 2016 **MPower Oregon** Portland, OR  
*Utility Engagement Intern*  
Directed NGO engagement with public utility grant programs and credit surpluses for energy efficiency projects in multifamily affordable housing units. Developed a list of priority utilities using spatial and financial analysis. Also developed a partner pitch and strategic action plan for outreach efforts.
- 2015 **Renewable Northwest** Portland, OR  
*Renewable Energy Policy Intern*  
Supported staff lobbying and policy campaigns with research and summary statistics. Wrote a briefing for Oregon legislators to help secure \$7M for household renewable energy subsidies. Updated data on Renewable Portfolio Standard compliance and county tax revenue from wind and solar developments. Modeled state energy policy scenarios in response to EPA Clean Power Plan ruling.
- 2014 **The Grand Canyon Trust** Flagstaff, AZ  
*Energy Research Intern*  
Compiled a database of regional organizations and subsidies that support consumer green energy purchasing and home solar installations. Mapped and reported on how the Colorado Plateau's major CO2 emitters might be affected by the EPA CPP proposal.

## EDUCATION

2012-2016	<b>Lewis &amp; Clark College</b> <i>Bachelor of Arts in Environmental Studies</i> Major Concentration in Renewable Energy Policy, Minor in Economics	Portland, OR
2017	<b>Collaborative Decision Resources Associates</b> Facilitation and Mediation of Public and Environmental Conflicts Training Course	Boulder, CO
2016	<b>Mediation Works Inc.</b> 40-Hour Mediation and Facilitation Course	Boston, MA
2016	<b>Program on Negotiation at Harvard Law School</b> Negotiation Seminar	Boston, MA

## SELECTED PROJECTS

### Climate Change and Resiliency

**MassMoves Statewide Transportation Visioning**, Boston, MA; 2017. Hosted a series of nine highly interactive workshops funded by the Barr Foundation to envision sustainable mobility with citizens in regions across the state and one additional workshop with business leaders. This initiative was undertaken as part of the Massachusetts State Senate’s tour around the Commonwealth and senators participated in each event. In total, MassMoves engaged over 700 Massachusetts residents, organizations, and business people from every county across the Commonwealth using the workshops and an online survey to discover their shared values and transportation priorities.

**Renewables on the Ground Roundtable**, Albany, New York, 2016-2017. Helped convene and facilitate a roundtable sponsored by the Nature Conservancy aimed at helping New York State accelerate the renewable energy siting development to achieve its ambitious Renewable Portfolio Standard while minimizing impact on stakeholders. The project brought together renewable energy developers, conservationists, local communities, and farm rights advocates to craft high-level siting principles and recommendations.

**Spatial Equity of a Municipal Carbon Tax**, Portland, OR; 2015. Evaluated the theoretical implementation of a regressive carbon tax in the Portland municipal area using ArcGIS and statistical analysis of electricity price change. Used findings to write a report critiquing tax equity between neighborhoods and utility portfolio structure to inform state and municipal policymakers.

**The Clean Power Plan and Climate Change on the Colorado Plateau**, Flagstaff, AZ; 2014. Prepared report for the Grand Canyon Trust analyzing the disproportionate effect of climate change and conventional energy production in the high desert Southwest of the United States and on local communities, including Native American tribes of the Four Corners area.

Conducted follow-up analysis on the potential effect of the EPA Clean Power Plan on regional energy production and carbon emissions.

## Environmental Health and Community Development

**Environmental Health Survey of Ezulwini Valley**, Swaziland, Africa; 2013. Assisted team from Lewis & Clark College with the development of a cluster-based survey of a rapidly developing region of Swaziland. Worked with translators to undertake a survey of key metrics for World Health Organization's household environmental health standards (access to clean water, electricity, and biofuels; disposal of garbage & human waste). Analyzed and presented findings to local community, tribal officials, and the national environmental agency.

**Barriers to Household Opt-in to Utility Green Energy Choices**, Portland, OR; 2014. Developed and carried out a survey of Portland General Electric customers to determine barriers to household consumption of utility green energy options. Prepared survey questions and analysis by interviewing key representatives of city government and utility. Analyzed results with respect to spatial and demographic trends in municipality for use in policymaking.

## Organizational Training, Capacity Building, and Strategic Planning

**UNSSC Stakeholder Engagement and Consensus Building for Sustainable Development**, Cambridge, MA; 2016. Assisted with development of materials for a three-day course building knowledge and skills for assessing, engaging and convening multi-stakeholder partnerships that work towards the Sustainable Development Goals. Helped create sustainable development cases for study, drawn from the ongoing, real-world work of UN agencies and partners.

**First Nation Tax Commission**, New Brunswick, CA; 2017. Helped develop materials and facilitate a one and a half day workshop on negotiation with leaders and staff from every First Nation in the province.

**Salem Maritime Park Service**, Salem, MA; 2017 - ongoing. Conducted background research on tall ships and supported a stakeholder group to help Salem Maritime National Park staff create a management plan for the 171-foot replica East Indiaman Friendship of Salem.