Joshua W. Ellsworth

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I am a natural scientist, sustainable development practitioner and educator with experience in project management, innovation and social impact design. I have a particular interest in advising and facilitating multidisciplinary teams to plan and carry out complex interventions for social change. I employ iterative and dynamic facilitation approaches and a context appropriate use of tools such as Theory of Change and Systems Mapping. Languages: English (native)/Spanish (fluent)

TEACHING/MENTORING EXPERIENCE

Lecturer, Masters of Arts in: Global Development Practice/Sustainability. Harvard DCE. 2020–present • *Critical Analysis of Global Development Systems*

•Principles of Natural Resources Management

Program Fellow, Master of Arts in Peacebuilding, Hartford International University for Religion and Peace. 2021–present

Field Education I&II
Capstone advising

Lecturer, Friedman School of Nutrition Science and Policy, Tufts University. 2018–2022

•Driving Innovation into the World- Tufts Gordon Institute

• Water Leadership and Impact Management- Tufts Institute of the Environment

Lecturer, Heller School, Brandeis University, Waltham, MA. 2009–2018

Taught in three master's programs: MA in Sustainable International Development (served as Assistant Director 2012-15); MS in Global Health Policy and Management; and MA in Conflict Resolution and Coexistence

•Project Planning and Implementation

•Sustainable Agriculture and Watershed Management

• Practices and Economic Tools for Sustainable Forestry

Instructor, Massachusetts Institute of Technology (MIT): PKG Innovation for Impact IAP Workshop Series/D-Lab Ethical Community Engagement Workshop Series/Get Good Stuff Done Workshop Series, January 2016–November 2018.

• Collaboratively developed and co-led an evolving and growing multi-year workshop series to support MIT innovation teams with key skills and competencies around ethically engaging communities in the co-design of development innovations.

Instructor, Hartford Seminary International Peacemaking Program: Project Planning and Implementation Workshop Series, February 2016–2020

- Designed and led workshops on social impact planning in an interfaith program of seminary students.
- Taught concepts and methods of project planning to promote peace building and sustainable development within a range of social and political contexts.

Invited Judge, 2016 Tufts \$100k New Ventures Competition; 2016/2017/2018 MIT IDEAS Global Challenge

Mentor, 2016 MIT IDEAS Global Challenge Winners' Retreat

FIELD EXPERIENCE/CONSULTING

Advisory Board Member, African Diaspora Engaging Africa (ADEA) Initiative. 2022-present

Consultant, African Diaspora Engaging Africa (ADEA) Initiative. 2021-2022 Facilitated the ADEA Planning team in organizational and strategic mapping process for ADEA's next phase of growth.

Consultant, Union of Concerned Scientists. 2018-2019

Supported the 12-person Scientists and Analysts Force for Equity in a two-year project to mainstream equity and environmental justice into UCS' research and analysis.

•Co-designed and co-led workshops on leadership, team building and theory of change mapping.

•Advised outside experts on integrating team-building skills into multi-day workshops.

Advisor, Salvemos al Rio Laja, A.C., Mexico. 2015-present

- •Work jointly in the U.S. and Mexico to support a Mexican environmental organization in development and implementation of rural development and watershed restoration projects.
- •Support the watershed twinning activities of the Laja and Willamette rivers through the Theiss International RiverPrize program.

Program Director/Consultant, Ecosystem Sciences Foundation, Boise, ID. 2007-2015

- •Worked jointly in the U.S. and Mexico to manage projects, fundraising, and planning for a U.S.-based foundation specializing in integrated watershed management and restoration in arid and semi-arid ecosystems.
- •Worked with Mexican government, USAID-Mexico, USDA, private sector and non-governmental partners.

Restoration Coordinator, Ipswich River Watershed Association, Ipswich, MA. 2008–2011

- •Coordinated watershed and river restoration activities for an 800-member non-profit watershed association.
- •Managed multi-year dam removal feasibility studies from conception, public outreach, fundraising, scoping, fieldwork, and data analysis.
- Provided guidance to municipalities and professional organizations on the results of a multi-year EPA Targeted Watershed study that modeled the effects of Low Impact Development, green roofs, and other sustainable practices on the entire Ipswich watershed.
- •Coordinated with partner organizations to manage the Greenscapes-Northshore program that promotes water-use efficiency and sustainable landscaping practices in 14 municipalities.

Restoration Ecologist, Ellsworth Land Management LLC, Somerville, MA. 2001–2006.

- •Designed and implemented ecological restoration projects and created management plans for landowners, land trusts, municipalities, and foresters.
- •Developed and delivered workshops to professional land managers on forest restoration and ecology and how to integrate restoration into existing forest management activities.

EDUCATION

Heller School for Social Policy and Management, Brandeis University, Waltham, MA

M.A. in Sustainable International Development, 2007

University of Massachusetts, Amherst, MA M.S. in Forestry, 2003

Montana State University, Bozeman, MT B.S. in Fish and Wildlife Management, Honors, 1996 **Bates College,** Lewiston, ME Attended, 1990–1992

School for Field Studies—Center for Sustainable Development, San Vito, Costa Rica. Fall 1991. Intensive coursework in sustainable development, tropical ecology, conservation biology, agro-forestry, sociology, and Spanish language.

SELECTED PUBLICATIONS

V. Walker, J. Hollander, J. Intriligator and J. Ellsworth. 2022. Extreme Weather and Social Connectedness: A Report to the Tisch College Community Research Center. Tufts University/CREW. pp.52.

A. Madrigal Bulnes, A. Savage Tejada and J. Ellsworth. 2019. "Collective Action and Happy Accidents: Lessons from a Central Mexico Watershed." In *Practicing Development: Upending Assumptions for Positive Change*. Editors Susan H. Holcombe and Marion Howard, Kumarian Press, Boulder. pp. 265.

J. Ellsworth and A. Madrigal Bulnes. 2012. "Estudio de Caso: Experiencias en el Manejo Integrado de Microcuencas Prioritarias en San Miguel de Allende." In *La Biodiversidad en Guanajuato: Estudio de Estado. vol. I.* Editors Andrea Cruz Angón et al. Comisión Nacional para el Conocimiento y Uso de la Biodiversidad, México, D.F. pp. 446.

J. Ellsworth, R. Harrington, and J. Fownes. 2004. Seedling emergence, growth, and allocation of Oriental bittersweet: Effects of seed input, seed bank, and forest floor litter. *Forest Ecology and Management* 190: 255–264.

J. Ellsworth, R. Harrington, and J. Fownes. 2004. Survival, growth, and gas exchange of *Celastrus orbiculatus* seedlings in sun and shade. *American Midland Naturalist* 151: 233–240.

J. Ellsworth and B. McComb. 2003. The potential effects of Passenger Pigeon flocks on the structure and composition of presettlement forests of eastern North America. *Conservation Biology* 17 (6): 1548–1558.