

EDUCATION

- Ph.D. *Human Dimensions of Ecosystem Service and Management*** **May 2015**
 Utah State University | Logan, Utah
 Dissertation Topic: Social Impacts of Utility-Scale Wind and Solar Power
 Coursework: Natural Resources and Social Development; Translational Ecology; Advanced Qualitative Methods; Ecological Justice; Community Theory; Social Statistics II & III; Advanced Survey Techniques; Environment, Technology, and Social Change.
- M.S. *Science, Society, Technology*** **June 2010**
 Lund University | Lund, Sweden
 Thesis: "Biochar: Possibilities and Potential, Blocks and Barriers of an Eco-Innovation"
 Coursework: History of Science; Innovation, Energy and Sustainability; Politics of Science and Technology; Human Geography; Environmental Justice; Environmental History; Demography; Geographical Information Systems; Science, Entrepreneurship and Innovation.
- B.A. *English*** **May 2004**
 University of Idaho | Moscow, Idaho
 Coursework: Literature; Creative Writing; World Geography; Human Geography; World Prehistory; Meteorology; Physical Geology; , Spanish.

EXPERIENCE

- Research Assistant** **August 2011 – Present**
 Richard Krannich – Professor, Department of Sociology, Utah State University | Logan, UT.
- Assisted with design and implementation of a Utah wide mail and internet survey to understand attitudes of environmental concern and renewable energy
 - Researched social impacts of utility-scale renewable energy, and policy issues to further development. Wrote and presented results at conferences, and for publication
- Foreign Affairs Officer** **November 2010 – August 2011**
 U.S. Dept. of State - Bureau of Oceans, Environment, and Scientific Affairs | Washington, D.C.
- Assisted science and technology agreements between countries
 - Drafted documents, project summaries and researched policy papers
 - Wrote memos, speeches, and correspondence
 - Solicited for grant applications, facilitated grantee selection and managed grantees
- Research Assistant** **May 2009 – June 2010**
 Astrid Kander – Professor, Department of Economic History, Lund University | Lund, Sweden
- Assisted with Kander's book, *Power to the People: Energy in Europe over the Last Five Centuries*, analyzing the economic impact of energy systems and transformations
 - Searched for source data in archives, journal publications, books, and online databases
 - Found suitable illustrations and photos and procured permission to reprint
- Lead Guide** **May 2004 – August 2007**
 Sundog Expeditions | Deary, Idaho
- Piloted a wooden dory and inflatable raft down whitewater rivers in ID, OR, and AK
 - Responsible for guest safety, entertainment and meals
 - Lectured about regional geology, ecology, and cultural history

PUBLICATIONS AND PRESENTATIONS

- Krannich, R., Robertson, P., Olson, S. "Renewable Energy in the United States: Trends, Prospects, and Implications for Rural Development." Forthcoming in: D. Albrecht (ed.), *Our Energy Future: Socioeconomic Implications for Rural America*. New York: Routledge.

- Krannich, R., Robertson, P., Olson, S. "Wind and Solar Energy in the U.S. - Policy Recommendations for Rural America" NARDP Policy Brief. November 2013.
- Robertson, P. and Krannich, R. "Renewable Energy: Implications for Rural Development and Rural Policy in the Intermountain West." Rural Connections. June 2013.
- Krannich, R., Gentry, B., Luloff, A., Robertson, P. "Resource Dependency in Rural America: Continuities and Changes." West Virginia University Press
- "Public Response to Renewable Energy: Implications for Rural Development and Rural Policy in the Inter-mountain West." Paper Presentation at the Western Rural Development Center's Our Energy Future Conference, September 2012. Salt Lake City, Utah.
- "Public Reactions to Alternative Energy Systems: A Review and an Agenda for Future Research." Paper presentation at the 18th International Symposium on Society and Resource Management, June 2012. Edmonton, Alberta.
- "Soil Degradation: the Silent Crisis," Paper presentation. Crisis and Capital Conference, Human Ecology and Human Geography Departments, Lund University. May 2009.

SKILLS & CERTIFICATES

- Proficient in OS X, Windows, MS Office, and ESRI ArcGIS.
- U.S. Security Clearance: Secret
- Wilderness First Responder. CPR/BLS. Anaphylaxis.
- One semester graduate study at *Fudan University | Shanghai China: Chinese Politics and Diplomacy*. Coursework: Introduction to Chinese; Chinese Politics and Diplomacy; Rural China; Modern Chinese History.
- Member of the Bicycling, Pedestrian, Advisory Committee (BPAC), an advisory committee to Cache County Council.