

## JENIFER BUCKLEY

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**Career Statement.** As a project manager and social scientist, I am driven to help organizations whose missions I support realize greater potential to effect substantive change. I maximize organizational capacity by engaging critical partners, identifying shared goals, and collaborating to achieve results.

### PROFESSIONAL EXPERIENCE

#### **American Association for the Advancement of Science**

Science & Technology Policy Fellow

**2016–present**

Washington, DC

Host office: US Environmental Protection Agency (EPA) Office of Research & Development – National Homeland Security Research Center

- Created a program implementation tool to help agencies improve coordination among program partners, reinforce feedback loops in communication, and identify bottlenecks in implementation.
- Piloted the tool on a radiochemical laboratory methods program:
  - Interviewed 21 partners and leads, including federal and state laboratories, incident responders.
  - Recommended practical actions based on findings. Improved outreach by producing concise fact sheets on nine radiochemical methods; completed EPA publication protocols.
  - Aligned analysis with objectives identified in lead office’s strategic research action plan.
- Articulated goals and objectives for each project; developed logic models and work plans; clarified and revised these as needed throughout the projects.

#### **Jenifer Buckley LLC**

Research and Education Consultant

**2015–2016**

Middleton, Wis.

- Developed and managed projects on contract. Produced scopes of work, managed budgets.
- Conferred frequently with clients as projects progressed to clarify and revise work as needed.
- Projects included:
  - [Wisconsin Food Processing Guide](#). Consulted with food businesses, regulators, and agribusiness experts to develop content. On contract with University of Wisconsin – Extension in collaboration with the Wisconsin Department of Agriculture, Trade & Consumer Protection.
  - Evaluation of food entrepreneur tradeshow. Produced concise report and recommendations for event organizers. Designed and analyzed online survey of 135 participants. On contract with Southern Minnesota Initiative Foundation in collaboration with Renewing the Countryside.
  - Concise three-page [fact sheet](#) for small-scale processors on the federal Food Safety Modernization Act – Preventive Controls Rule for Human Food.

#### **Organic Processing Institute**

Business Development Facilitator

**2013–2015**

Middleton, Wis.

- Led development and execution of a 15-session training for organic food processing entrepreneurs. Conducted needs assessment, outlined curriculum, recruited 20 expert practitioners to deliver content, facilitated sessions, developed hybrid in-person/online delivery, evaluated project.
- Collaborated with team members to develop grant-funded projects and recruit external partners.
- Created and presented 11 educational workshops on USDA organic regulations for food entrepreneurs, farmers, processors, and resource providers.
- The Organic Processing Institute closed in 2015.

**Michigan State University**

**2008–2013**

Doctoral Student and University Distinguished Fellow

East Lansing, Mich.

- Initiated and managed research projects: study design, funding, data collection, analysis, reporting.
- Collaborated with industry and regulators to develop PhD research. Informed regulatory practice to achieve food safety goals while addressing small processor concerns. Shadowed state inspectors.
- Formed and consulted regularly with stakeholder advisory committee representing food businesses and Michigan Department of Agriculture & Rural Development (MDARD) senior staff.
- Presented findings and recommendations to practitioner audiences:
  - Delivered invited lectures at 2015 Association of Food & Drug Officials Annual Educational Conference and 2013 MDARD Food & Dairy Division staff training.
  - Developed and facilitated panel sessions featuring small processors who co-presented with state inspectors. One session is available online as a [webinar](#).
- Published findings in peer-reviewed articles in [Journal of Environmental Health](#) and [Food Policy](#).
- In dissertation and other research projects, conducted semi-structured interviews (70+), field observations (20+), and focus groups (3). Analyzed data using NVivo analytic software.
- Wrote successful proposals to National Science Foundation and USDA Sustainable Agriculture Research & Education Program to fully fund field work, totaling \$22,940.

**Domestic Abuse Intervention Programs**

**2001–2008**

Database Coordinator

Duluth, Minn.

- Collaborated with interagency network of criminal justice system and victim advocacy representatives to identify and fulfill data, reporting, and program evaluation needs.
- Designed and managed MS Access database to inform criminal justice system policies and batterer programs. Database included several thousand records and 30 interrelated tables.

**Sustainable Farming Association of Minnesota–Lake Superior Chapter**

**1995–2002**

Coordinator

Carlton, Minn.

- Coordinated farmer network with a vibrant program of peer-to-peer education and consumer outreach. Collaborated with agricultural, extension, environmental, and other organizations.
- Led development of successful \$205,100 proposal to University of Minnesota and the Northland Food & Farming Initiative that it funded. Managed budget and 12 contract staff.
- Directed annual festival attracting 5,000 visitors per year. Balanced budget by establishing tracking and management procedures, increasing fundraising, setting fees, and negotiating expenses.
- Managed development, funding, and implementation of strategic planning project.

**CURRENT SERVICE**

- Co-chair, Fellows over Forty Affinity Group, AAAS Science & Technology Policy Fellowship Program
- Member, Student Research Paper Awards Committee, Agriculture, Food & Human Values Society

**EDUCATION**

PhD, Michigan State University (East Lansing, Mich.)—Community, Agriculture, Recreation & Resource Studies (now Community Sustainability), University Distinguished Fellow

MS, Wageningen University (Wageningen, Netherlands)—Ecological Agriculture, *cum laude*

BS, University of Wisconsin–Madison (Madison, Wis.)—Plant Pathology