

# CURRICULUM VITAE FOR EXTENSION EDUCATOR FACULTY

University of Idaho

**NAME:** James Patrick (Jim) Ekins, Ph.D.

**DATE:** March 26, 2025

**RANK OR TITLE:** Extension Professor, Area Water Educator

**DEPARTMENT:** Northern District Extension, University of Idaho

**OFFICE LOCATION AND CAMPUS ZIP:**

1031 N Academic Way, Coeur d'Alene, ID 83814  
Harbor Center Room 127-B

**OFFICE PHONE:** 208-292-1287

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**WEB:** <http://www.uidaho.edu/extension/idah2o>

**DATE OF FIRST EMPLOYMENT AT UI:** September 17, 2007 (Extension: April 29, 2013)

**DATE OF TENURE:** July 1, 2019

**DATE OF PRESENT RANK OR TITLE:** July 1, 2025

**EDUCATION BEYOND HIGH SCHOOL:**

**Degrees:**

Ph.D. Conservation Social Sciences, University of Idaho, Moscow, ID (2020)  
MCRP Community and Regional Planning, University of Oregon, Eugene, OR (2002)  
B.S. Natural Resources Management, Western Carolina U., Cullowhee, NC (1992)

**Certificates and Licenses:**

FCC Radio Operator License: ZA - General Mobile Radio (GMRS) 8/2024 – 8/2034  
ORCID: <https://orcid.org/0000-0001-9979-4194>  
Avalanche Level-1 Certification, 2023-present  
Project WET Facilitator, University of Idaho, and Statewide Coordinator, 2015 - present  
Professional Pesticide Applicator, Aquatic, Idaho State Department of Agriculture, 2015 - present  
Statewide Pesticide Consultant, Idaho State Department of Agriculture, 2015 - present  
Panhandle SEEP Stormwater Certification, University of Idaho Coeur d'Alene Center, 2015 - present  
IDAH<sub>2</sub>O Master Water Steward, University of Idaho Extension, 2013 - present  
University of Idaho Service-Learning Faculty Fellow, University of Idaho Service-Learning Center, 2007 - present  
University of Idaho Vehicle Driver, University of Idaho College of Natural Resources, 2007 – present  
Swiftwater Rescue, 2002, 1991, 1982

**EXPERIENCE:**

**Teaching, Extension and Research Appointments:**

Extension Professor, Area Water Educator, Northern District Extension, University of Idaho, 2025 - present  
Associate Extension Professor, Area Water Educator, Northern District Extension, University of Idaho, 2018 - 2025  
Assistant Extension Professor, Area Water Educator, Northern District Extension, University of Idaho, 2013 - 2018  
Adjunct Instructor, Sociology and Anthropology Department, University of Idaho, Moscow, ID 2010-2013  
Coordinator/Instructor, Wilderness Service-Learning Field Course, Conservation Social Sciences, University of Idaho, January 2008 – July 2012

Co-Instructor, Conservation Social Sciences Field Studies Course, Conservation Social Sciences,  
University of Idaho 2012-2013 Academic year

**Academic Administrative Appointments:**

The River Mile State Coordinator, July 2018-present  
Project WET Local Host Institution, June 2016-present  
Interim Director, Service-Learning and Internships Program, University of Idaho, April 2012 – April 2013  
Member, Provost's Outreach and Engagement Council, U-Idaho, January 2009 – April 2013  
Service-Learning and Internship Coordinator, University of Idaho, September 2007 – April 2012  
Recreation Leader, University of Idaho Outdoor Program (periodically), September 2007 - present

**Non-Academic Employment including Armed Forces:**

AmeriCorps Community Outreach Specialist, Palouse-Clearwater Environmental Institute, Moscow, ID,  
2006 to 2007  
Arboretum Steward-Groundskeeper, Clark University, Worcester, MA, 2004 to 2006  
Volunteer Event Coordinator, Clark University Outing Club, Worcester, MA, 2004 to 2006  
Project Manager, Wetland Prairie, Forest, and Riparian Habitat Restoration, Long Tom Watershed Council,  
Eugene, Oregon, 2002 to 2004  
Recreation Leader, City of Eugene Campbell Senior Center, Eugene, OR, 2003 to 2004  
Design Team Member/ Intern, Watershed Restoration Project, Siuslaw Watershed Council, Mapleton,  
Oregon, summer 2001  
Natural Hazards Researcher, Community Planning Workshop, University of Oregon and Jackson County  
Emergency Management Services, 2000 to 2001  
Lift Team Foreman or Leader, three destination resorts (Willamette Pass, OR, Copper Mtn., CO, Monarch  
Pass, CO), 1994 to 1999  
Interpretive Park Ranger at various National Parks (Canyonlands NP, New River Gorge NR, Blue Ridge  
Parkway), 1989 to 1994  
River Trip Leader, Expeditions Outfitters, Wesser, NC. 1990 and 1991

**Consulting:**

Appropriate Sinuosity Ecological Repair, LLC, Coburg, OR, 2002-2004

**TEACHING ACCOMPLISHMENTS:**

**Areas of Specialization:**

Water Resources Management, Collaborative Natural Resources Planning, Voluntary Organizations,  
Social-ecological resiliency

**Courses Taught:**

ENVS 498: Extension Water Outreach Internship  
ENVS 498 Intern: IDAH<sub>2</sub>O  
ENVS 498 Intern: Stormwater Research Internship  
EDCI 505 PD: The River Mile Academy  
EDCI 505 PD: The Confluence Project III  
EDCI 505 PD: The Confluence Project II  
EDCI 505 PD: The Confluence Project  
EDCI 505 PD: Project WET Certification  
EDCI 505 PD: IDAH<sub>2</sub>O Master Water Steward  
AGED 505 PD: IDAH<sub>2</sub>O Master Water Steward  
CSS 498: Wilderness Service-Learning Internship  
INTR 398: Service-Learning (Plummer Tutoring) Internship  
SOC 315: Community Service-Learning

CSS 304: Field Studies in Conservation

CSS 386: Conservation Planning and Management II (co-taught with Dr. Nick Sanyal)

CSS 385: Conservation Planning and Management I (co-taught with Dr. Nick Sanyal)

### Students Advised:

#### Undergraduates:

██████████, Extension Water Outreach Undergraduate Intern, Summer 2025  
 ██████████, Faculty Mentor for Honors Thesis Committee  
 ██████████, Extension Water Outreach AmeriCorps Intern, and Faculty Mentor for Honors Thesis Committee, May – December, 2024  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2024  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2023  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2021  
 ██████████, Extension Water Outreach Undergraduate Intern, Spring 2021  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2019  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2018  
 ██████████, Extension Water Outreach Undergraduate Intern, Spring 2018  
 ██████████, Extension Water Outreach Undergraduate Intern, Summer 2017  
 ██████████, Extension Water Outreach Graphic Design Intern, Summer 2017, Spring 2018  
 ██████████, MURI Intern, fall 2015-Summer 2016  
 ██████████, IDAH<sub>2</sub>O Spring Intern, Spring 2015  
 ██████████, IDAH<sub>2</sub>O Summer Intern, Summer 2014  
 ██████████, OIT/UI Sophomore Capstone Project Advisor  
 ██████████, ██████████, ██████████, and ██████████, INBRE Interns, Summer 2014  
 ██████████, ██████████: INBRE Interns, Summer 2013

#### Graduates:

Advised to completion of degree - major professor (none)

Served on graduate committee

██████████, PhD Committee Member, WSU Rivers, Watersheds, and Communities, 2023-2024  
 ██████████, Master's Committee Member, Natural Resources and Society, 2022-2024  
 ██████████, Master's Committee Member, Water Resources, 2021-2024  
 ██████████, Master's Committee Member, Bioregional Planning 2016-2017  
 ██████████, Reader/Mentor, Master's Conservation Social Sciences 2015-2016  
 ██████████, Master's Committee Member, Conservation Social Sciences 2014-2015  
 ██████████, Master's Committee Member, ENVIS, spring 2014  
 ██████████, Master's Committee Member, Anthropology/BIOP, 2013

#### Graduate Internships

██████████, Extension Water Outreach Graduate Intern, Summer 2022  
 ██████████, PhD Candidate, Extension Water Outreach Graduate Intern, Summer 2017

### Materials Developed:

#### Web Pages:

Ekins, J.P. 2021, 2024. *IDAHO Master Water Stewards Online Course of Study*.

<https://canvas.instructure.com/enroll/MG63TJ>

Ekins, J.P. 2020. *IDAHO Master Water Stewards Online Course of Study*. [Blackboard Open Education](#) (link no longer active; U-Idaho no longer with Blackboard)

Ekins, J.P. 2016. *Cleaner. Water. Faster*. Custom Educational Playing Cards.

<http://www.surveygizmo.com/s3/3113711/f4618497a662>

Ekins, J.P. 2015. *Basin-Wide Watershed Educational Program Catalog*:

<http://www.uidaho.edu/cda/extension-outreach/outreach-opportunities>

Ekins, J.P. 2011, Blackboard course site for CSS 486

Ekins, J.P. 2009, Blackboard course site for SOC 315

### Video Productions:

Ekins, J.P. 2021. Water Quality pH and DO with Jim for Crayfish Virtual Workshop.

<https://youtu.be/qmQJJPzJW7c>

Ekins, J.P. 2021. Aquatic Macroinvertebrates with U Idaho Extension Water Outreach.

<https://youtu.be/xWKXhXJvJlpg>

Ekins, J.P. 2021. Raindrop Erosion on Bare Soil Panhandle SEEP. <https://youtu.be/5tsrlw6hV98>

Ekins, J.P. 2021. The River Mile March 2021 Community Meeting Featuring Dr. Jim Ekins - Clean Water Act. <https://youtu.be/mNbViHpBq7U>

Ekins, J.P. 2021 Snow Science Instruction. Video production for The Confluence Project Snow Science Program. <https://youtu.be/FzO0Z-K9GeY>

Ekins, J.P. & K. Branz 2020. Crumple a Paper Watershed Adaptation. <https://youtu.be/FhoCq-hfiFM>

Ekins, J.P. & P. Powers 2020. High Water History Adaptation. [https://youtu.be/Oaj82M\\_mS1I](https://youtu.be/Oaj82M_mS1I)

Ekins, J.P. & T. Tallent 2020. Grave Mistake Adaptation. <https://youtu.be/JXzcyAkDIyw>

Ekins, J.P. & K. Sandy 2020. Invaders Adaptation. <https://youtu.be/SWVRpF15ivc>

Ekins, J.P. & C. Amon 2020. Rainy Day Hike Adaptation. <https://youtu.be/fj0gNMIIqXM>

Ekins, J.P., B. Sell, & M. Lafontaine 2020. Seeing Watersheds Adaptation.

[https://youtu.be/cwsTJJs\\_WmM](https://youtu.be/cwsTJJs_WmM)

Ekins, J.P. & L. Jacobson 2020. The Pucker Effect Adaptation. <https://youtu.be/9Z5q2ANyMRo>

Ekins, J.P. & C. Smith 2020. Ocean Habitats Adaptation. <https://youtu.be/4Sbq5GRUf9E>

Ekins, J.P. & S. McNeil 2020. Super Sleuths Adaptation. <https://youtu.be/q6lf79YOmKY>

Ekins, J.P. & C. Busche 2019. Distance Learning Adaptation for Project WET A-maze-ing Water Activity. <https://youtu.be/1jrLNN5pA9s>

Ekins, J.P. & J. Beck 2020. Project WET The Long Haul Activity Adaptation.

<https://youtu.be/ssod8IGranc>

Ekins, J.P. 2021. "EVS 029 – Master Water Stewards Intro and Welcome Video.

[https://youtu.be/TKJK\\_F9zWcA](https://youtu.be/TKJK_F9zWcA)

Ekins, J.P. 2020. Module 1: Introduction to IDAH2O Master Water Stewards.

[https://youtu.be/kXal\\_EO6YQ](https://youtu.be/kXal_EO6YQ)

Ekins, J.P. 2020. Module 2: Key Water Quality Concepts in Idaho. <https://youtu.be/47Kh6ZLqZXU>

Ekins, J.P. 2020. Module 3: Getting Started as an IDAH2O Citizen Scientist.

<https://youtu.be/LsaitPnT-Dc>

Ekins, J.P. 2020. Module 4: Stream Habitat Assessment. <https://youtu.be/mtwDTcTo0Zs>

Ekins, J.P. 2020. Module 5: Physical and Chemical Stream Assessment.

<https://youtu.be/kvAVnfeB23k>

Ekins, J.P. 2020. Module 6: Stream Biology. [https://youtu.be/NYFGCwINZ\\_I](https://youtu.be/NYFGCwINZ_I)

Ekins, J.P. 2020. Module 7: Standing Water Assessment, Aquatic Invasive Species, and Wrap-Up.

<https://youtu.be/Qt1GOMFI4cw>

Ekins, J.P. 2020. Water Quality pH and DO with Jim for Crayfish Virtual Workshop.

<https://youtu.be/qmQJJPzJW7c>

Ekins, J.P. 2020. Idaho Project WET Introductory Workshop. <https://youtu.be/wt73AmHKpE8>

Ekins, J.P. 2020. WET Three Activity Online Conversion Examples EDCI 433 Fall 2020.

<https://youtu.be/f-SAf8e6rtA>

Forsberg, C., A. Lewis, **J.P. Ekins**, & J. Garbon, 2015. The Dangers of Stormwater. Video production for 2015 Youth Water Summit, The Confluence Project.

<https://www.youtube.com/watch?v=GWU1AIE6F7k>

Cronebaugh, A., **J.P. Ekins** 2014. Lawn Fertilizer and Water Quality. PSA for Cable Channel 19

(Cd'A Public Access): <https://www.youtube.com/watch?v=ddd48Go5Q9E&feature=youtu.be>

**PowerPoint/Slide Presentations:**

- Ekins, J.P. 2022. U and I Together Presentation: Aquatic Macroinvertebrates.  
<https://prezi.com/view/Iriwd2r6OVwF7qx7eyt6/>
- Ekins, J.P. 2022. Social Capitals and Resilience Rubric Overview for IANCDP 2022 Fall Retreat.  
<https://prezi.com/view/e9yXAYQjzPOf7ABU4/>
- Ekins, J.P. 2022. Analysis of Citizen Science Water Monitoring Volunteers: Contributing to Community Resiliency for American Water Resources Association 2022 National Conference.  
<https://prezi.com/view/OVekufnmr02R5QHANBhA/>
- Ekins, J.P. 2021. Clean Water Act Presentation. <https://prezi.com/view/F3mA5VhGjq1RYnhJcMgP/>
- Ekins, J.P. 2021. Module 1: Introduction to IDAH2O Master Water Stewards.  
<https://prezi.com/view/ojDzjhgCbTb2exwoFfNF/>
- Ekins, J.P. 2021. Module 2: Key Water Quality Concepts in Idaho.  
<https://prezi.com/view/qTx4K4BXDIV5d66BrQp/>
- Ekins, J.P. 2021. Module 3: Getting Started as an IDAH2O Master Water Steward.  
<https://prezi.com/view/WTwIc3HuZ2V1sIrsWqFI/>
- Ekins, J.P. 2021. Module 4: Stream Habitat Assessments.  
<https://prezi.com/view/Cp26HP6gXEenAFakFz2e/>
- Ekins, J.P. 2021. Module 5: Physical and Chemical Stream Assessments.  
<https://prezi.com/view/enKLvUbs3J6HhhQCvLhv/>
- Ekins, J.P. 2021. Module 6: Stream Biology. <https://prezi.com/view/aScN8Rm3PyzxEGFqGR3L/>
- Ekins, J.P. 2021. Module 7: Standing Water Assessments, Aquatic Invasive Species.  
<https://prezi.com/view/G6NvIwxrwSzzseEVrgBu/>
- Ekins, J.P. 2020. *IDAHO Master Water Stewards Workshop Program; Prezi Update.*
- Ekins, J.P. 2015. *IDAHO Master Water Stewards Workshop program.*
- Ekins, J.P. 2015. *Hydrology, Riparian Areas, and Forest Practices Effects on Water Quality*, for Logger Education for the Advancement of Professionalism (LEAP) course (Major Revision).

**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:**

- Ekins, J.P. 2022. U and I Together: Aquatic Macroinvertebrates...Bugs! YouTube Video.  
[https://youtu.be/Agjna\\_\\_x17k](https://youtu.be/Agjna__x17k).
- Ekins, J.P. & C. Busche 2021. (24 April). Project WET Statewide Facilitators Training.
- Ekins, J.P., & C. Busche, M. Youngquist, & L. Adams 2022 (February and November), 2021 (November), and 2021 (January and November). Idaho Ecosystems Online with Projects WET, WILD, and PLT.
- Ekins, J.P., J. Elvidge, & R. Reynolds. IDAH2O Master Water Stewards Online Synchronous Workshop for WA, OR, and ID Teachers; 8 Clock Hours (WA). Sept 16 and 23, 2020.
- Ekins, J.P. IDAH2O Master Water Stewards Practicum. Ongoing, through the year.
- Ekins, J.P. & K. Carleton. Water Quality Parameters for CDA Irrigation and Landscape Design Standards Workshop. January 29, 2020.
- Ekins, J.P. IDAH2O Physical/Chemical Assessment for TRM Crayfish Observation Program. April 24, May 1, August 17,
- Ekins, J.P. Community Learning in Social Resilience; Dissertation Defense Presentation. May 18, 2020
- Elvidge, J., Nepean, M., Grove, M., & **Ekins, J.P.** "The River Mile Academy Workshop." 13 November 2017; and 23 Feb and 23 April 2018
- Ekins, J.P. "Basic Principles of Assessing and Improving Stream Health" in Restoring Idaho Streams Workshop. 14 August 2015, 17 August 2017, 10 August 2018.
- Ekins, J.P. "IDAHO Master Water Stewards Certification Workshops." 4 in 2018, 7 in 2017, 10 in 2016, 14 in 2015, 10 in 2014, and 7 in 2013.
- Ekins, J.P. "Project WET (Water Education for Teachers) Certification Workshops." Four each in 2017 and 2018.
- Ekins, J.P. "Environmental and Natural Resources Planning; regional issues in NRS Planning. 7 Feb 2018
- Pengilly, M., **Ekins, J.P.**, Bosley, S., Laumatia, L., & Brunner, J. 2017. "The Confluence Project Certification Workshop", 15 August 2017.
- Ekins, J.P. Shadd., B. "Campfire Interpretive Program: Aquatic Macroinvertebrates and Water Quality." Guest lecture, Lake Cascade State Park. 22 and 23 June 2017.

- Ekins, J.P., 2016. "Watershed Science Investigative Curricular Opportunities for K-12 Teachers." Guest lecture for EDCI 422. 18 October 2016.
- Ekins, J.P., "Social-Ecological Resiliency." Guest lecture for NRS386, 10 October 2016.
- Ekins, J.P., 2016. "Curricular Mapping for Watershed Science field activities." Guest lecture and workshop for EDCI302 course, 23 May 2016.
- Ekins, J.P., "Water Wise Lawn and Landscape Care." Guest lecture to Lewis-Clark Master Gardeners. 22 March 2016.
- Ekins, J.P., 2016, "Raingardens and Bioswales to Treat Pollutants." For Idaho Turf, Tree, and Landscape Assoc. Conference, 18 February 2016.
- Ekins, J.P., "Mobile Bug Lab: Mobile Live Macroinvertebrate and Water Quality Educational Program." Multiple audiences on a regular year-round basis, 2013 – present.
- Ekins, J.P., "Water and Land: The Surf and Turf of Sealing the Deal: Introduction to Water Quality, Wrap--Up Facilitated Discussion." Coeur d'Alene Association of REALTORS, 17 May 2016, 9 November 2015; and Selkirk Association of REALTORS. 7 April 2014, 10 November 2014.
- Ekins, J.P., "How to use Concept Maps, a concept mapping software." For CSS 559: Writing Research and Project Proposals. 19 October 2015 (Repeats every semester since fall 2012).
- Ekins, J.P., 2015, "*Extension Water Outreach and Education Overview*." Guest lecture for WR 501 (32219) Water Resources Seminar. 20 October 2015. <https://vimeo.com/143069653>
- Ekins, J.P., "Hydrology, Riparian Areas, and Forest Practices Effects on Water Quality (Revised)", for Logger Education for the Advancement of Professionalism (LEAP) course. Twice annually since 2014.
- Ekins, J.P., "Macroinvertebrates Lab Demonstration." CdA Earth Day Event. 18 April 2015 and 19 April 2014.
- Ekins, J.P., "Nutrients and Clean Water: Soil Management, Raingardens, and Riparian Vegetation Protecting Water." Nez Perce-Asotin County Master Gardeners. 17 March 2015.
- Ekins, J.P., 2015 "Nutrients and Clean Water: The dirt on soils tests" for North Idaho-Eastern Washington Regional Lakes Conference, 7 Feb 2015.
- Ekins, J.P., "Soils Testing – "Do These Really Work?" - A Comparison Between Garden Center Test Kits and Professional Lab Analysis." For Kootenai Master Gardeners Season Kickoff Presentation. 15 January 2015.
- Ekins, J.P., "Storm Water Runoff, Rain Gardens and Native Plants – Taking Advantage of Valuable Resources and Tools in Your Gardens and Landscapes." For Kootenai Master Gardeners Season Kickoff Presentation. 15 January 2015.
- Ekins, J.P., 2014 "A Passion for a Profession in Water Resources." Keynote Presentation to McCall Regional Water Summit, Ponderosa State Park, McCall, ID.
- Ekins, J.P., 2014, "Homeowner-Focused Research by UI Extension," for Fernan Lake Conservation and Recreation Association, 12 August 2014.
- Ekins, J.P., "IDAH<sub>2</sub>O Watershed Education: Water-Wise Households Save Money, Use Less Water, and Keep Your Local Stream or Lake Clean." For Science on Tap, Coeur d'Alene. 13 May 2014.
- Ekins, J.P., "Riparian Native Plants and Water Quality." For Knickinnick Native Plant Society, Sandpoint. 26 April 2014.
- Ekins, J.P., 2014, "Plants and Clean Water: Creating Rain Gardens, Native Gardens and Protecting Aquifer and Surface Waters," for L-C Master Gardeners and Kootenai Master Gardeners, 14 April 2014.
- Ekins, J.P., "Community Water Resources Center and University of Idaho Extension Water Quality Program." For Coeur d'Alene Chamber of Commerce Monthly Upbeat Breakfast. 13 August 2013.
- Ekins, J.P., "Water Quality Thursday Paddle." For Coeur d'Alene Canoe and Kayak Club. 27 June 2013.
- Ekins, J.P., "IDAH<sub>2</sub>O and Lake Management Plan." For Coeur d'Alene Canoe and Kayak Club Annual Meeting. 6 June 2013.
- Ekins, J.P., "Experiential Education Opportunities in Idaho's Backcountry." For U-Idaho President's Sustainability Symposium. April 2013.
- Ekins, J.P., "Documenting Service-Learning Courses for Registrar and Class Schedules." For Registrar's Scheduling Symposium, U-Idaho. November 2012.

- Ekins, J.P., "Wilderness Service-Learning Backcountry Field Course: Lessons and Promises." For Idaho Learn and Serve Conference. February 2012.
- Ekins, J.P., "Service-Learning Condensed Faculty Fellows Workshop." September 2007-April 2013.
- Ekins, J.P., "University of Idaho Service-Learning Internship: Tutoring Partnership with Coeur d'Alene Tribal Dept. of Ed." For Western Campus Compact Regional Consortium Continuums of Service Conference. April 2011.
- Ekins, J.P., "Your Watershed: Everyone lives downstream." For Introduction to Sociology courses, Worcester State College. October 2004, October 2005.
- Ekins, J.P., "Watershed Councils and Community-Based Resource Management." For Community and Environment course, University of Oregon. November 2002.
- Ekins, J.P., "What's this connection? Exploring the interaction among applied science, voluntary watershed groups, and government regulation through the lens of the collaborative decision making model." For Community Planning graduate seminar, University of Oregon. November 2001.
- Young, L., Gara, J., & **Ekins, J.P.**, Service-Learning Faculty Fellows Professional Development Workshop

### **Youth Programming:**

- Ekins, J.P.**, Pengilly, M. "Water Quality Monitoring for High School Students: The Confluence Project", recurring every Fall, 2013-present.
- Pengilly, M., **Ekins, J.P.** "Snow Science and Snow Safety for High School Students: The Confluence Project", recurring every Fall, 2013-present.
- Ekins, J.P., "Stormwater Raingardens in our Community." For CDA H.S. ENV5 Course. 14 May 2018
- Ekins, J.P., "Water Quality Threats and Solutions." For Inchelim H.S. and MESA Program. 10 May 2018.
- Ekins, J.P., "Water Quality in our Streams and Lakes." Wild Science Explorers multiday backcountry investigations. 20 – 23 June 2017.
- Ekins, J.P. The Confluence Project HS Field Experience: Full stream assessments. 29 September 2016 - present.
- Ekins, J.P., Liou, J.M. Water Chemistry in Streams and Lakes. Guest Lecture for Nezperce HS Chemistry Class. 16 Sept 2016.
- Ekins, J.P., "Aquatic Macroinvertebrates and Stream Ecology." For Grangeville Middle School/Idaho County NRCS 6<sup>th</sup> Grade Natural Resources Campout, and all other summer camps. 15 September 2016 - present.
- Ekins, J.P., Wassink, T., "Ramsey Elementary STEM Ed Field Day." 15 October 2015, 25 September 2014, September 2013.
- Ekins, J.P., 2015, "Water Quality: Everyone Lives Downstream!," for Central Idaho Natural Resources Camp.
- Ekins, J.P. & M. Pengilly. "Water Quality Monitoring for 4<sup>th</sup> grade students." For Twin Lakes Elementary. 12-13 October 2015.
- Ekins, J.P., "Be A Water Superhero: Citizen Science and Lake Ecology." STEAM Camp (Grades 2-5), UICDA. 4 August 2015, 31 August 2014.
- Ekins, J.P., "Be a Water Superhero: A good drop is hard to find." For University of Idaho Ag Days 2015 (Grades 9-12), 2014, and 2013; and for 4-H Teen Conference, 12 June 2015 and 11 June 2014.
- Ekins, J.P., Hash, M., "CDA4Kids after School Water Series: 3 weeks of water science enrichment." 5-21 May 2015.
- Ekins, J.P., "Aquatic Macroinvertebrates Water Cycle Field Experiments." For Clearwater County 6th Grade NRM Camp, 7-9 July 2014, 2015, 2016, 2017, and 2018; and Central Idaho NRM Camp, 24-30 June 2014, 2015, 2016, 2017, and 2018; and for Benewah County Forestry Camp, 12-14 July 2014, 2015, 2016, 2017, and 2018.
- Ekins, J.P., "Stream Ecology and Limnology Field Lecture." For Clearwater County 6th Grade NRM Camp, 7-9 July 2014, 2015, 2016, 2017, and 2018; and Central Idaho NRM Camp, 24-30 June 2014, 2015, 2016, 2017, and 2018; and for Benewah County Forestry Camp, 12-14 July, 2014, 2015, 2016, 2017, and 2018.



**Honors and Awards:**

- 2025 Idaho Association of Natural resources and Community Development Extension Professionals (IANCDEP) Educational Materials Award (“Protecting the Source” Water Educational Videos)
- 2023 National Association of Community Development Extension Professionals (NACDEP) Educational Materials Award (Wildlife and Water Habitats 4-H Curriculum)
- 2023 IANCDEP Educational Materials Award (Wildlife and Water Habitats 4-H Curriculum)
- 2023 Association of Natural Resources Extension Professionals (ANREP) Book or Comprehensive Program Curriculum Silver Award (Wildlife and Water Habitats 4-H Curriculum)
- 2022 NACDEP Educational Materials Gold Award (The Confluence Project Snow Science Instructional Video)
- 2022 IANCDEP Educational Materials Award (The Confluence Project Snow Science Instructional Video)
- 2022 ANREP Outstanding Educational Materials, TV/Video Silver Award (IDAH2O Master Water Stewards Educational Video Series)
- 2019 ANREP National Bronze Award, TV-Video (Cleaner. Water. Faster. Educational Video Series).
- 2019 IANCDEP State Award, TV-Video (Cleaner. Water. Faster. Educational Video Series)
- 2018 NACDEP National Honors, First Place, Educational Materials (Water and Rural Living: What Idaho Homeowners Need to Know).
- 2018 NACDEP Western Regional Honors, First Place, Educational Materials (Water and Rural Living: What Idaho Homeowners Need to Know).
- 2018 Coeur d'Alene Business Hall of Fame, Colleges & Universities category
- 2018 Best of Coeur d'Alene Award, Colleges & Universities category
- 2017 Best of Coeur d'Alene Award, Colleges & Universities category
- 2016 Advanced to Candidacy: PhD Candidate, College of Natural Resources/Conservation Social Sciences.
- 2016 Epsilon Sigma Phi, National Diversity Multicultural Award for the Western Region
- 2016 Best of Coeur d'Alene Award, Colleges & Universities category
- 2011 Distinguished Member, National Society of Collegiate Scholars

**SCHOLARSHIP ACCOMPLISHMENTS:****Publications, Exhibitions, Performances, Recitals:**

Description of personal contributions

\*Corresponding author

1. Developed project idea
2. Obtained or provided product funding/resources
3. Collected data
4. Analyzed data
5. Contributed significantly to writing
6. Contributed significantly to editing

**Refereed:****Book Chapters:**

Ekins, J.P.\* 2015. “Waterways Connect Us: Water Education Resources in States along the Lewis and Clark National Historic Trail.” In CHiXapkaid (D. Pavel), E. Inglebret, & S. Wood (Eds.), *Volume II - Guide to Designing Curriculum, Honoring Tribal Legacies: An Epic Journey of Healing*. P. 168-178. Eugene, OR: College of Education, University of Oregon and the National Park Service, Lewis and Clark National Historic Trail. (3, 4, 5, 6.)  
<https://www.nps.gov/lecl/learn/education/upload/HTLVolumeTwo.pdf>

**Journals:**

Morton, J. L., R. Bayless, E. Connerley, **J.P. Ekins**, J.A. Elvidge, J.H. Hartman, K.K. Holzer, R.J. Reynolds, & E.R. Larson 2023. Classroom citizen scientists discover red swamp crayfish



- Procamburus clarkii (Girard, 1852) from northern Idaho, United States. *BioInvasions Records*, 12(2), 435-443. <https://doi.org/10.3391/bir.2023.12.2.08>. 1, 2, 5, 6.
- Ekins, J., T.A. Dousay\*, C. Busche, & C. Doucette 2022. Getting your feet WET from afar: Reimagining secondary science methods for distance teaching and learning. In E. Langren (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1603–1612). Association for the Advancement of Computing in Education (AACE). (1, 2, 4, 5, 6.) <https://www.learntechlib.org/p/220924/>
- Ekins, J.P.\* 2019. “University Extension Citizen Science Water Quality Monitoring Programs: Analysis of Volunteer Activities.” *Rural Connections* 13:1. Western Rural Development Center, Logan UT. (1, 2, 3, 4, 5, 6.) <https://www.usu.edu/wrdc/files/news-publications/RC-Spring-Summer-2019.pdf>
- Ekins, J.P.\* 2018. “Extension Involvement in Collaborative Groups: An Alternative for Gathering Stakeholder Input.” *Journal of Extension* 56:2, Article 2IAW5. (1, 2, 3, 4, 5, 6.) Available at: <https://tigerprints.clemson.edu/joe/vol56/iss2/17/>

### Peer Reviewed/Evaluated:

#### Extension Publications:

- Ekins, J.P. 2024. Protecting the Source: How Idaho Aquifers Work. EVS 0043. (1, 2, 3, 4, 5, 6.) <https://www.uidaho.edu/extension/publications/publication-detail?id=evs0043>
- Ekins, J.P. 2024. Protecting Drinking Water Wells in Idaho. EVS 0044. (1, 2, 3, 4, 5, 6.) <https://www.uidaho.edu/extension/publications/publication-detail?id=evs0044>
- Ekins, J.P., & K.K. Holzer 2024. Guide to Idaho Crayfish: Bul 1072. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.). 40 pp. <https://www.uidaho.edu/extension/publications/publication-detail?id=bul1072>
- Ekins, J.P.\* & M. Galbreath-Rawls 2023. Wildlife and Water Habitats 4-H Curriculum (National): National 4-H Council, Chevy Chase, MD. (1, 2, 3, 4, 5, 6.) <https://shop4-h.org/collections/natural-resources-and-environmental-education-curriculum>
- Ekins, J.P.\* & M. Galbreath-Rawls 2023. Wildlife and Water Habitats 4-H Volunteer Guide (National): National 4-H Council, Chevy Chase, MD. (1, 2, 3, 4, 5, 6.) <https://shop4-h.org/collections/natural-resources-and-environmental-education-curriculum>
- Ekins, J.P.\* & M. Galbreath-Rawls 2022. Wildlife and Water Habitats 4-H Curriculum (Idaho): ECS 014. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.) <https://www.uidaho.edu/extension/publications/publication-detail?id=ecs0014-yth>
- Ekins, J.P.\* & M. Galbreath-Rawls 2022. Wildlife and Water Habitats 4-H Volunteer Guide (Idaho): ECS 014. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.) <https://www.uidaho.edu/extension/publications/publication-detail?id=ecs0014-vol>
- Ekins, J.P.\* & I. Mayes 2022. Native Plant Landscaping: Curb Appeal and Low Water Use: Bul 1010. 10 pages. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.) <https://www.extension.uidaho.edu/publishing/html/BUL1010-Native-Plant-Landscaping.aspx>
- Ekins, J.P.\* 2021. “EVS 030 – Master Water Stewards Module 1: Introduction to IDAH2O Master Water Stewards.” (1, 2, 3, 4, 5, 6.) [https://youtu.be/TKJK\\_F9zWcA](https://youtu.be/TKJK_F9zWcA)
- Ekins, J.P.\* 2021. “EVS 031 – Master Water Stewards Module 2: Key Water-Quality Concepts in Idaho.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/1U6F8mQ2Pkg>
- Ekins, J.P.\* 2021. “EVS 032 – Master Water Stewards Module 3: Getting Started as an IDAH2O Master Water Steward.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/MEA9DzataVw>
- Ekins, J.P.\* 2021. “EVS 033 – Master Water Stewards Module 4: Stream Habitat Assessments.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/YHAZW1goPZM>
- Ekins, J.P.\* 2021. “EVS 034 – Master Water Stewards Module 5: Physical and Chemical Stream Assessments.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/2xtaUhIrpYg>

- Ekins, J.P.\* 2021. “EVS 035 – Master Water Stewards Module 6: Stream Biology.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/Ym9QbxG2Kqk>
- Ekins, J.P.\* 2021. “EVS 036 – Master Water Stewards Module 7: Standing-Water Assessments, Aquatic Invasive Species.” (1, 2, 3, 4, 5, 6.) <https://youtu.be/9-OUuK5tAOQ>
- Ekins, J.P.\* & M. Rennison 2018. *Protecting Streams and Lakes in Idaho: A Landowner’s Guide*. CIS 1228, 2 pgs. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.) <http://www.extension.uidaho.edu/publishing/pdf/CIS/CIS1228.pdf>
- Ekins, J.P.\* 2018a. Urban forests and protecting lakes and streams. EVS 005; 2 min., 40 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/hGAStyoQrBM>.
- Ekins, J.P.\* 2018b. Urban greenspaces for clean water. EVS 006; 2 min, 9 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/yGMRywTnhKk>.
- Ekins, J.P.\* 2018c. Bio-swales for natural stormwater treatment. EVS 007; 4 min. 10 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/MXIJ6fu2xHU>.
- Ekins, J.P.\* 2018d. Highway districts protecting clean water. EVS 008; 2 min., 34 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/uqHfltUyU3w>.
- Ekins, J.P.\* 2017a. Introduction to clean water video series. EVS 001; 2 min., 30 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) [https://youtu.be/pmBP1\\_CHtPE](https://youtu.be/pmBP1_CHtPE).
- Ekins, J.P.\* 2017b. Riparian vegetated buffers protect land and streams. EVS 002; 2 min., 25 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/CPqc2561y9E>.
- Ekins, J.P.\* 2017c. Wastewater treatment plants removing phosphorous. EVS 003; 4 min., 10 sec. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/S8k596weSGA>.
- Ekins, J.P.\* 2017d. Urban farming (gardening) for healthy water. EVS 004; 2 min., 20 sec.. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. [Video File]. (1, 2, 3, 4, 5, 6.) <https://youtu.be/ZQqge4K8CZo>.
- Ekins, J.P.\* 2016. *Water and rural living: What Idaho homeowners need to know*. Bulletin 905; 17 pgs. Moscow, ID, University of Idaho College of Agriculture and Life Sciences. (1, 2, 3, 4, 5, 6.) <http://www.extension.uidaho.edu/publishing/pdf/BUL/BUL905.pdf>

#### **Abstracts and Proceedings:**

- Howarth, C. & **J.P. Ekins** 2024. A High School Watershed Curriculum to Build Community. Universities Council on Water Resources Annual Conference. Minneapolis, MN. <https://ucowr.org/conference/conference-program/>.
- Ekins, J.P. 2024. Wildlife and Water Habitats: a National-Level 4-H Curriculum and Example of Regional Extension water Education. Special Topical Session #32, *Building Bridges to Achieve Sustainable Water Outcomes in the West*. AWRA-UCOWR-NIWR Joint National Conference. St. Louis, MO. <https://events.rdmobile.com/Sessions/Index/18129> and <https://events.rdmobile.com/Sessions/Details/2458421>
- Ekins, J., T.A. Dousay\*, C. Busche, & C. Doucette 2022. *Getting your feet WET from afar: Reimagining secondary science methods for distance teaching and learning [Concurrent session]*. Society for Information Technology & Teacher Education Annual Conference. San Diego, CA. (1, 2, 4, 5, 6.)
- Ekins, J.P.\* 26 October 2021. IDAH2O Master Water Stewards. PNW Citizen Science Summit. (1, 2, 3, 4, 5, 6.) <https://pnwcitsci.org/>

- Ekins, J.P. 2021. W4190 Speaker panel: The role of extension and research in water resources. (5, 6.) <https://docs.google.com/document/d/1AgyeNLoZcZYEJJCy8NkqKsAJ5-DsSpO-MBARXbruZXY/edit?usp=sharing>
- Braithwaite, H.\* and **J.P. Ekins** 2020. Should I stay or should I go? Resources and discussion for the future of place-based volunteer programs. ANREP 2020 Bi-annual National Conference. (1, 2, 5, 6.) <https://www.anrep2020.org/copy-of-schedule>
- Hopkins, T.\*, L. Grand, C. Schnepf, & **J.P. Ekins**, & H. Braithwaite. 2020 Post-Conference Workshop: Volunteer-Based Programs. (5, 6.) <https://www.anrep2020.org/post-conference-tour>. ANREP 2020 Bi-annual National Conference.
- Ekins, J.P., K. Holzer, R. Reynolds, J. Elvidge 2018. Engaging youth and adult learners with crayfish citizen science. Oregon Lakes Association / Washington State Lake Protection Association Conference, Portland, Oregon, September 26-28, 2018.
- Ekins, J.P. 2017. Volunteer Persistence in a Citizen Science Water Quality Monitoring Program. Washington Area Lakes Protection Association (WALPA) Regional Conference.
- Ekins, J.P., 2016. University of Idaho Extension Water Education Programs: A brief overview. N. Idaho E. Washington Regional Lakes Conference.
- Halsted, S. & **J.P. Ekins**, 2015. Elementary STEM: Increasing capacity to expand with confidence. Northwest Association of Teacher Educators.
- Ekins, J.P. 2015. Nutrients and Clean Water: The dirt on soils tests. N Idaho E Washington Regional Lakes Conference.
- Ekins, J.P. 2014. The Contributions of Citizen Scientists at the University of Idaho: IDAH<sub>2</sub>O Master Water Stewards. University of Idaho Library Research Colloquium.
- Halsted, S., & **J.P. Ekins** 2014. iSTEM From Excellence Nonformal Enrichment Program and Teacher Professional Development Elementary STEM: Increasing capacity to expand with confidence. Micron STEM-Ed Conference.
- Ekins, J.P. 2014. IDAH<sub>2</sub>O Volunteer Water Monitoring Program, Working with IDEQ CVMP Volunteer Water Quality Monitoring Programs. IDEQ 24<sup>th</sup> Annual Water Quality Monitoring Conference.
- Ekins, J.P. 2014. Introduction to Habitat Restoration: Improving conditions on streams and ponds. In Funk, S., Funk, J., Ekins, J.P., & Mack, J. *Pond Building, Wetland, and Stream Restoration*. Idaho Family Forest Landowners and Managers Conference.
- Ekins, J.P. 2014. IDAH<sub>2</sub>O: Master Water Stewards Serving Idaho Through Volunteer Monitoring. ANREP National Conference, Sacramento, CA.
- Ekins, J.P. 2013. IDAH<sub>2</sub>O Volunteer Water Monitoring Program: A Case Study. Washington Area Lakes Protection Association (WALPA) and Oregon Lakes Association (OLA) Joint Regional Conference, Vancouver, WA.
- Ekins, J.P. 2009. What Motivates Action: Service learning's Possibilities. Panelist for National Teach-in on Global Warming Solutions, University of Idaho.

### Other:

#### Impact Statements:

- Extension Water Outreach extends source water education to the Treasure Valley (2024)
- Extension Restoring Streams Program Benefits Landowners (2023)
- Extension Water Outreach creates 9 water education videos, improves H.S. teachers' skills (2021)
- Extension Water Outreach Develops Online and Home-ready Learning Activities (2020)
- IDAH<sub>2</sub>O and Project WET increase water science education offerings (2017)
- PFHS Teacher and Extension Water Outreach Create Educational Playing Cards (2017)
- IDAH<sub>2</sub>O and 4-H Urban Interface increase natural resources education offerings (2015)
- IDAH<sub>2</sub>O Master Water Stewards: Experiential Science Training for K-12 Teachers (2014)
- Extension IDAH<sub>2</sub>O water quality program "Mobile Bug Lab" (2013)

**Research Reports:**

- Ekins, J.P. 2015. Soil Test Kit Comparison Project Report. Idaho Crops and Soils News, Issue #8.
- Barrell, P., **J.P. Ekins**, et.al. 2001. Karnowsky Creek Restoration Plan: A Watershed Approach to the Enhancement of Salmonid Habitat. Project Report. August 2001
- Community Planning Workshop. Jackson County, Oregon, Natural Hazard Mitigation Action Plan. Project Report. June 2000

**Thesis and Dissertations:**

- Ekins, J.P. 2020. Community Learning in Social Resilience. Dissertation (unpublished doctoral dissertation). 105 pages. University of Idaho, Moscow, ID. Available: <https://search-proquest-com.uidaho.idm.oclc.org/pqdtglobal/docview/2428115714/3C62188BE79D496DPQ/1?accountid=14551>.
- Ekins, J.P. 2002. Tune In, Turn Off, Drop Out: A Study of Stakeholder Attrition from Oregon Watershed Councils. Masters Thesis. 118 pages.

**Scholarly Presentations and Other Creative Activities:****Displays and Posters:**

- Ekins, J.P. & C. Rust 2023. *Cleaner. Water. Faster.* Custom Educational Playing Cards. 3<sup>rd</sup> Printing.
- Ekins, J.P. & C. Rust 2018. *Cleaner. Water. Faster.* Custom Educational Playing Cards. 2<sup>nd</sup> Printing.
- Ekins, J.P. & C. Rust 2016. *Cleaner. Water. Faster.* Custom Educational Playing Cards.
- Ekins, J.P., F. Wilhelm, R. Steed, K. Larson, J. Downing 2016. Understanding Efficacy of 25 ft<sup>2</sup> Floating Treatment Wetlands on Hayden Lake, ID. Poster Presentation, National Nonpoint Source Monitoring Conference, August 26-28, 2016.
- Ekins, J.P. 2014. Mobile Bug Lab, Poster Presentation: National ANREP Conference.
- Ekins, J.P., M. Pengilly, A. McFarland, D.P. Ames, B. Godfrey, & R. Khattar 2013. IDAH2O: Enabling Citizen Science through a Custom HydroServer, Poster Presentation, CUAHSI HIS Conference

**Grants and Contracts Awarded:** \$454,235.13 (Spending Authority: \$313,277.46) since 2013

In 2024: \$140,371.00 successful funding attempts; \$126,603.00 spending authority

- Ekins, J.P. Idaho Department of Environmental Quality for Source Water Educator for Treasure Valley. Jan-June 2025: 50,000.
- Kaiser, K., and Ekins, J.P. National Science Foundation Convergence Acceleration “Water Consciousness” Project. Subgrant for Treasure Valley-based Extension Water Educator (2024): \$90,371.00.
- Ekins, J.P. Idaho Department of Environmental Quality funding for Project WET (2024-2025): \$20,362.00.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2023-2024): \$20,664.00.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2022-2023): \$20,664.00.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2020): \$4,640.45 .
- Ekins, J.P., Subaward (2<sup>nd</sup> year) for EPA Environmental Education Grant, Crayfish Citizen Science. Travel for training workshops, \$2,500.00.
- Ekins, J.P., Subaward (2<sup>nd</sup> year) for EPA Mid-Columbia Metals Research for 2020-2021 Citizen Science Support, \$2,983.69.
- Ekins, J.P., Kootenai Aquifer Protection District funding for Outdoor Classroom: \$8,000.00.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2019): \$6,060.60.
- Ekins, J.P., City of Coeur d’Alene Project Funds for Outdoor Classroom and Bioswale (2018): \$7,437.00.
- Ekins, J.P., University of Idaho Extension Technology Upgrade Funding (internal) (2018): \$654.00.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2018): \$4,640.45.
- Ekins, J.P., Idaho Department of Environmental Quality funding for Project WET (2017): \$4,640.45.

Ekins, J.P., & Rust, C., Toshiba America Foundation for Custom Educational Playing Card Project. (2017): 3,700.00.

Cooper, C., Engels, M., Olsen, S., Foard, M., & **Ekins, J.P.**, University of Idaho Sustainability Center Mini-Grant for Water Awareness Weekend student project(2016): \$2757.50 (\$1,000 spending authority).

Ekins, J.P., Kootenai Aquifer Protection District for installation of *Cleaner. Water. Faster.* Outdoor Classroom (2016): \$9,722.50.

Ekins, J.P., Kootenai Aquifer Protection District for *Cleaner. Water. Faster.* Outdoor Classroom topographic survey (2016): \$1,000.

Ekins, J.P., Project WET funding for Custom Educational Playing Card Project (2016): \$1,000.

Ekins, J.P., Idaho Dept of Lands for Custom Educational Playing Card Project (2016): \$200.

Ekins, J.P., MURI (NSF) Funded Internship (2015): \$4,000.

Ekins, J.P., National Fish and Wildlife Foundation 5-Star and Urban Waters Restoration for *Cleaner. Water. Faster.* Bi-State Interpretive Trail, Educational Video Series, and Outdoor Classroom Program (2015): \$36,736.56.

Ekins, J.P., Mountaineers Foundation: for Educational Video Series Production (2015): \$3,000.00.

Squires, A., Boll, J., Miller, B., **Ekins, J.P.**, US EPA Model Environmental Education for The Confluence Project (2015): \$90,999.72 (\$9,012 Spending Authority).

Ekins, J.P., University of Idaho Office of Community Partnerships for IDAH<sub>2</sub>O Lending Library (2014): \$1,977.56.

Ekins, J.P., University of Idaho Service-Learning Center Mini Grant for IDAH<sub>2</sub>O Kit supplies for service-learning students (2014): \$388.52.

Ekins, J.P., Association of Natural Resources Extension Professionals scholarship to ANREP Conference (2014): \$250.00.

Ekins, J.P., University of Idaho Extension Technology Upgrade Funding (internal) (2014): \$434.60.

Ekins, J.P., Idaho Association of Natural Resource/Community Development Extension Professionals Travel Scholarship (2014): \$200.00.

Halsted, S. & Ekins, J.P., Micron STEM Education Research Initiative Grant for establishment and pilot research on iSTEM from Excellence: Lakeland School District Informal STEM Enrichment Pilot Program. (2013): \$14,956.95 (50% spending authority); (<http://www.uidaho.edu/newsevents/item?name=ui-micron-pilot-programs-support-stem-education-in-three-idaho-communities>).

Total attempted grant funding since 2013: \$3,361,538; attempted spending authority: \$577,313.

## SERVICE:

### Major Committee Assignments:

#### National:

Western Water Network Special Topical Sessions ([#32](#) and [#39](#)) Committee for the UCOWR-NIWR-AWRA 2024 National Conference, October 2024.

Association of Natural Resources Extension Professionals (ANREP) Award Judge March 2016 - present

National Association of Community Development Extension Professionals (NACDEP) Award Judge February 2016 - present

Project WET (Water Education for Teachers) Digital Media Committee Member, August 2022 - present

NACDEP Annual Conference Mobile Workshops Chair, October 2021 – May 2023

ANREP National Conference 2022 Presentation Proposal Review Committee

Project WET National Annual Conference Mobile Workshops Chair, July 2021 – August 2022.

NACDEP Annual Conference Mobile Workshops Chair, October 2019 – May 2021

Public Issues Leadership Development (PILD) Conference Representative from ANREP, July 2018 – July 2020

ANREP Strategic Planning and Emerging Issues Standing Committee member, May 2018-present

ANREP/NACDEP Joint Annual/Biennial National Conference Sponsorship Committee, 2015

21<sup>st</sup> Century Conservation Service Corps Advisory Committee, 2010-2013

International Association for Research on Service-Learning and Community Engagement, 2009-2013

## Regional:

Invited Member, Technical Advisory Committee, Stormwater Operations and Maintenance Manual for Privately Owned BMPs in the Inland Northwest, March 2022 – present.  
 Invited Member, Stormwater Center for Excellence for Semi-Arid Environments development committee, May 2022 – present.  
 State Coordinator, The River Mile Academy, Lake Roosevelt National Rec. Area, 2017 - present.  
 Regional Water Quality Public Educators Work Group (RWQPEWG), 2015 – present.  
 Idaho Washington Aquifer Collaborative (IWAC) Advisory Member, 2013 – present.  
 IWAC Rathdrum-Spokane Aquifer Atlas Revision Working Committee, 2014-2015.  
 Continuums of Service (Western Regional Campus Compact Consortium) Conference Presentation Proposal Selection Committee, 2008-2010

## State/Local:

2024 Idaho Association of Natural resources and Community Development Extension Professionals (IANCDEP) Award Review Committee  
 2024 IANCDEP Retreat Presentation Proposal Review Committee  
 2023 IANCDEP Award Review Committee  
 2023 IANCDEP Retreat Presentation Proposal Review Committee  
 2022 IANCDEP Award Review Committee  
 2022 IANCDEP Retreat Presentation Proposal Review Committee  
 2021 IANCDEP Award Review Committee  
 2018 Biennial Idaho Nutrient Management Conference planning committee  
 Extension Internship Program Development Committee, 2017-present.  
 IANCDEP Northern District Representative, 2015 – present.  
 Fernan Science Technology Engineering and Math (STEM) Academy Advisory Board, 2014 – 2017.  
 N. Fk. Coeur d'Alene Watershed Advisory Group (WAG) member, 2013 – present.  
 Lake Pend Oreille Nearshore WAG member, 2013 – present.  
 Lake Coeur d'Alene Tributaries WAG member, 2013 – present.  
 Vice Chair, Coeur d'Alene Chamber of Commerce Natural Resources Committee, 2015 – present; member since 2013.  
 Coeur d'Alene Chamber of Commerce Natural Resources Committee: Walking Tour Development Subcommittee, 2014.  
 4-County Natural Resources Working Group member, 2014 – present.  
 Lakeland School District iSTEM from Excellence Advisory Board member, 2013 – 2015.  
 President, Board of Directors, Palouse-Clearwater Environmental Institute (December 2012-January 2014, and August 2011-December 2011)  
 Board of Directors, Palouse-Clearwater Environmental Institute (December 2010- January 2014)  
 Charter Member, Advisory Board, University of Idaho Sustainability Center (December 2006-Present)

## University:

College of Agricultural and Life Sciences (CALs) Promotion and Tenure Committee, June 2024 – present  
 University Parking Committee, June 2022 – May 2025  
 Co-Chair, Water Priority Extension Theme, 2019-present  
 Member, CALs Search Committee for Instructional Media Designer, July 2022-January 2023  
 Member CALs Search Committee for Regional Coordinators of the Digital Economy Project, July 2022 – January 2023  
 Member, CALs Search Committee for Northern District Director, July 2022 – October 2022  
 Member, CALs Extension P&T (3<sup>rd</sup> year) Committee for Claire Sponseller, May 2022 – December 2022  
 Member, CALs Aquaculture Specialist Search Committee: University of Idaho Hagerman Research Center, September 2021 – January 2022  
 Member, CALs Search Committee: University of Idaho Extension Publishing's Publications Coordinator, October 2020



Member, N District Unit P&T Review Committee, 2019-present  
 Member, three candidates in 2022: Colette DePhelps (P&T); Bill Warren and Kristin Jensen (promotion to Full Prof.)  
 Unit Chair, Amy Robertson P&T Review Committee, 2020  
 Co-Chair, Water Program of Distinction, 2019-2020  
 Co-Chair, Soil Water Waste and Air Management (SWWAM) Topic Team, 2018 – 2019  
 University Multicampus Communications Committee, representing Extension Northern District and University of Idaho Coeur d’Alene Campus, 2013-present  
 Extension Internship Program Committee, 2017-2018  
 Extension Advisory Committee, 2014-present  
 Soil Water, Waste, and Air Quality Management Topic Team member (75%), 2013 – present.  
 Forestry Topic Team (25%) member, 2014 – present.  
 Enroll Idaho Event Committee Leader, representing Kootenai County Extension, N. District, and UICDA, 2015.  
 Search Committee, North District Administrative Manager, 2017.  
 Search Committee, UI Coeur d’Alene Campus Lab Coordinator, 2014-2015  
 N. District 3rd Year Review Committee, 2014  
 Panhandle Stormwater Erosion Education Program Steering Committee, 2013- present  
 Community Water Resources Center at UICDA Center Advisory Com’te, 2013-present  
 Outreach and Engagement (“Goal 3”) Committee Member, 2012-2013  
 Search Committee, University of Idaho Volunteer Center Coordinator, 2011  
 Board Member, Sustainable Business Symposium, University of Oregon, 2001-2004

**Professional and Scholarly Organizations:**

American Water Resources Association (AWRA), Member (February 2022 - present)  
 Association of Natural Resources Extension Professionals (ANREP), Member (May 2013-Present)  
 Epsilon Sigma Phi (ESP), Member (May 2014-Present)  
 Idaho Association of Natural Resource/Community Development Extension Professionals (IANCDEP), Member (July 2013-Present)  
 National Association of Community Development Extension Professionals (NACDEP) (2016-Present).  
 Chair, Natural Resources Committee of the Coeur d’Alene Regional Chamber of Commerce (2018-present)  
 Vice Chair, Natural Resources Committee of the Coeur d’Alene Regional Chamber of Commerce (2015-2018)  
 Member, Natural Resources Committee of the Coeur d’Alene Regional Chamber of Commerce (2013 – present)

**Outreach Service:**

**Classes, Workshops, Seminars, Share Fairs and Tours Organized:**

Taught Project WET primer for Extension Educators, University of Idaho Extension Annual Conference, Moscow, ID, April 2022.  
 Taught Wildlife and Water Habitats 4-H Curriculum primer for Extension Educators, University of Idaho Extension Annual Conference, Moscow, ID, April 2022.  
 Taught Project WET primer for Extension Educators, University of Idaho Extension Annual Conference, Burley, ID, April 2017.  
 Taught Grant Writing Workshop: IANCDEP Retreat 2014  
 Numerous presentations to ID/ WA Palouse Community Concerning PCEI’s activities and role in the community (August 2006 to September 2007)



**Miscellaneous Extension Publications:**

- Ekins, J.P. August 10, 2020. Community Learning and Social Resilience – An Example of its Importance. *Agriculture Climate Network*. <https://www.agclimate.net/2020/08/10/community-learning-and-social-resilience-an-example-of-its-importance/>.
- Ekins, J.P. 2014. *Helpful Resources for REALTORS® and Home Buyers: Water Related Agencies and Permit Processes in Kootenai, Shoshone, and Benewah Counties* County-level handbook; hardcopy. University of Idaho.
- Ekins, J.P. 2014. *Helpful Resources for REALTORS® and Home Buyers: Water Related Agencies and Permit Processes in Bonner and Boundary Counties* County-level handbook; hardcopy. University of Idaho.
- Ekins, J.P. Ed., 2015. *Resource Guide for Educators and Parents: Ideas and Activities to use the Rathdrum-Spokane Valley Aquifer Atlas as an Educational Tool* hardcopy and online (<http://www.uidaho.edu/cda/idah2o/education>).
- Ekins, J.P. 2015. Suburban Native Shrub Garden Demonstration Project Report.

**Popular Press:**

- Holzer, K. & J.P. Ekins January 21 2024. *Our Gem: Fascinating Physical Properties of Water*. Coeur d'Alene Press. <https://cdapress.com/news/2024/jan/21/fascinating-physical-properties-of-water/>
- Ekins, J.P. 13 June 2021. *Our Gem: From Flammable to Fishable: the U.S. Clean Water Act*. Coeur d'Alene Press. <https://cdapress.com/news/2021/jun/13/our-gem-flammable-fishable-us-clean-water-act/>
- Ekins, J.P. 10 May, 2020. *Wise Lawn and Garden Care Protects our Waterways*. In Coeur d'Alene Press. <https://cdapress.com/news/2020/may/10/wise-lawn-garden-care-protects-our-waterways-5/>. Also found online, accessed 13 may 2020: <https://www.uidaho.edu/cda/outreach/cwrc/our-gem/lawn-garden>
- Ekins, J.P. January 11 2015. *Water Steward program prepares students for STEM careers*. In Coeur d'Alene Press.

**Interview Articles:**

- Kane, Kelly. 2024. Are You Loving Nature to Death? (2024, May 30). *American Watercolor Magazine*, 58. <https://ac.streamlinepublishing.com/index.php?action=social&chash=86f01e5c7135b53cf58b68d44c449156.15506&s=9e6c23b568fb4e77cb1b77acf981dcbd>
- Paterson, L. “High school students discover invasive crayfish in Idaho.” Northwest Public Broadcasting. 3 May 2023. <https://www.nwpb.org/2023/05/03/high-school-students-discover-invasive-crayfish-in-idaho/>
- Wright, S. “High school students find invasive species in Idaho waterways.” *Idaho Matters*. Boise State Public Radio. 3 April 2023. <https://www.boisestatepublicradio.org/show/idaho-matters/2023-04-03/high-school-students-find-invasive-species-in-idaho-waterways>
- Bahr, B. 2023. Are You Loving Nature to Death? (2023, February). *PleinAir Magazine*, 58. <https://link-gale-com.uidaho.idm.oclc.org/apps/doc/A739756164/ITOF?u=mosc00780&sid=bookmark-ITOF&xid=76e59a16>
- Carlson, B., Western Innovator: Rain garden becomes biofilter. *Capital Press: The West's Ag Weekly*. 17 June 2018. [http://www.capitalpress.com/Research/20180617/western-innovator-rain-garden-becomes-biofilter?utm\\_source=University+of+Idaho&utm\\_campaign=37c2b5ea89-EMAIL\\_CAMPAIGN\\_2018\\_05\\_21\\_COPY\\_01&utm\\_medium=email&utm\\_term=0\\_18a9cb4835-37c2b5ea89-86069649](http://www.capitalpress.com/Research/20180617/western-innovator-rain-garden-becomes-biofilter?utm_source=University+of+Idaho&utm_campaign=37c2b5ea89-EMAIL_CAMPAIGN_2018_05_21_COPY_01&utm_medium=email&utm_term=0_18a9cb4835-37c2b5ea89-86069649)
- Stuebner, S. What's in your stream?: Restoration projects vary depending on resource needs, funding, and landowner objectives. *Conservation the Idaho Way*. Sept 2017 #51. [https://swc.idaho.gov/media/36460/2017\\_09-sept-2017-newsletter.pdf](https://swc.idaho.gov/media/36460/2017_09-sept-2017-newsletter.pdf)

- Bolin, G., September Program Summary: Research Topics in Native Plants. *Knnikinnick Journal*, 20:5, p. 2, Nov-Dec. 2016. <http://www.nativeplantsociety.org/files/documents/2016-NovDec2.pdf>
- Walker, B., Snowshoes and Science. In Coeur d'Alene Press:  
[http://www.cdapress.com/news/local\\_news/article\\_7f86b998-7605-54b7-823e-6025f7fec094.html](http://www.cdapress.com/news/local_news/article_7f86b998-7605-54b7-823e-6025f7fec094.html)
- Cousins, K. Ramsey students make science real. In Coeur d'Alene Press:  
[http://www.cdapress.com/news/local\\_news/article\\_01c08e55-a3e8-53ea-9260-3d3a16463bc6.html](http://www.cdapress.com/news/local_news/article_01c08e55-a3e8-53ea-9260-3d3a16463bc6.html)

### **Media Presentations:**

- Introduction and Welcome to IDAH2O Master Water Stewards. Video. <https://youtu.be/o-JuZff7804>  
“Water Stewarding Workshops.” Radio Interview with Beth Markley, Radio Boise: Elemental Idaho.  
Interview: 12 April 2016, aired 13 April 2016 and 13 April 2017  
(<https://elementalidaho.org/2016/04/20/41316-the-idah2o-master-water-stewards-program/>)

### **Applied Research/Demonstration Trials:**

- Floating Treatment Wetlands on Hayden Lake, Efficacy Trials (Summer, 2016)  
Suburban Native Shrub Garden Demonstration Project (2014-2015)  
Soils Test Kit Comparison (2014)

### **Judging:**

- Project Judge, Idaho Youth Water Summit, May 21, 2024  
Project Judge, Idaho Youth Water Summit, May 23, 2023  
Project Judge, North Idaho STEM Fair, Mar 11, 2022  
Project Judge, Ramsey Elementary Science Fair, Mar 2, 2022  
Project Judge, First Lego League Robotics Challenge, Kootenai CO. Regional Championships, 2017  
Project Judge, Idaho Youth Water Summit 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022.  
Capstone Project Judge and Grader, NRS 486 Advanced Conservation Planning and Mgmt., Spring 2017  
Capstone Project Judge and Grader, CSS 486 Advanced Conservation Planning and Mgmt., Fall 2016  
Capstone Project Judge and Grader, CSS 486 Advanced Conservation Planning and Mgmt., Fall 2015  
Capstone Project Judge and Grader, CSS 486 Advanced Conservation Planning and Mgmt., Fall 2014  
Capstone Project Judge and Grader, CSS 486 Advanced Conservation Planning and Mgmt., Fall 2013  
Proposal Reviewer and Critic, Western Campus Compact Regional Consortium Continuums of Service Conference presentation and poster proposals (November 2009-October 2012)  
Proposal Reviewer and Critic, UI Sustainability Center Student Project Grant Proposals (2007-2013)  
Reviewer and Critic, Landscape Architecture's Service-Learning at a Distance Community Economic Development and Planning Student Projects (2018-2013)

### **Community Service:**

- Ekins, J.P., Outdoor Classroom Construction. Grant funding formal presentation to the N. Idaho Basin Advisory Group. 26 Oct. 2016.  
Ekins, J.P., Outdoor Classroom Materials Purchase. Grant funding formal presentation to the Kootenai Aquifer Protection District. 27 April 2016.  
Trip Leader and Recreation Coordinator, Coeur d'Alene Canoe and Kayak Club, 2013-2016.  
Guiding Coalition member, CIRCLES/Bridges out of Poverty, Lewiston-Clarkston Community Action Partnership, 2008-2013  
Staff Advisor, University of Idaho Social Forum Student Club, 2006-2008

### **PROFESSIONAL DEVELOPMENT:**

#### **Teaching:**

- Extension Annual Conference: yearly April 2023-present.

Extension District Retreats: Yearly, Summer 2013-present.  
 IANCDP Retreat, McCall, ID, Sep 20-21, 2022.  
 Idaho Master Naturalist Rendezvous, Sandpoint, ID, Sep 16, 2022.  
 Project WET National Conference, Spokane, WA, Aug 8-11, 2022.  
 iSTEM Summer Institute Strand Provider Training, Feb 26, 2021; Feb 18, 2022. Feb 10, 2023.  
 Pesticide Continuing Education Credits: 15 in 2022-2023.  
 Current Topics in Forest Health Seminar 16 Dec 2022.  
 Kaniksu-Pend Oreille Food Summit 4 November 2022.  
 Challenges and Opportunities for Idaho Water Resources Symposium, Boise, ID, Apr 19, 2022.  
 100<sup>th</sup> Meridian Initiative Columbia River Basin AIS Team Annual Conference, Jan 11-12, 2022.  
 ANREP Volunteer-Based Program National Virtual Workshop, Dec 8, 2021.  
 E3 Virtual Conference (Northwest States), Nov 11-12, 2021.  
 Forest Herbicides Workshop, November 6, 2020.  
 Potential Presence of and Risks from COVID-19 in Water. Webinar, University of Vermont. 29 September 2020.  
 Project WET: Distance Learning Advanced Webinar for Coordinators and Facilitators, 13 May 2020.  
 Project WET Climate, Water, and Resilience Advanced Webinar Training for Coordinators and Facilitators, 8 April 2020.  
 Climate Science with Project WET Webinar, 23 January 2020.  
 Project WET: How-to of Watershed Festivals, 20 Feb 2018.  
 IDEQ Annual Water Quality Workshop, Boise, ID. 31 January 2018.  
 NRS 501 Contemporary Issues in Natural Resources and Society: *"Integrated wildfire-watershed services modeling to inform decision making in the Intermountain West"*. Kelly Jones, Ph.D. 13 September 2017.  
 Tribal Sovereignty Workshop for Researchers (MILES-funded). 19 January 2017, Moscow, ID.  
 Webinar: Conducting a Healthy Water Healthy People Workshop, 11 January 2018. Project WET National Program Office.  
 New Project WET Coordinator Training Webinar, 16 November 2016.  
 Natural Resource education initiative (NRFC Program) Webinar, 5 May 2015.  
 MOSS - 4-H Connections in Environmental Education Webinar, 21 January 2014.

#### **Scholarship:**

National Science Teacher Association Conference, October 28-30, 2021.  
 W4190 Conference, October 15, 2021.  
 Northwest Aquatic and Marine Educators Conference, August 17-20, 2021.  
 Project WET National Conference, August 17-19, 2021.  
 EPA Road Salts and Freshwater Webinar June 30, 2021.  
 Association of Natural Resources Extension Professionals Biennial Conference, May 24-26, 2021.  
 National Assoc. of Community Development Extension Professionals National Conference, May 19, 2021.  
 Harmful Algal Bloom Research Symposium, January 6-7, 2021.  
 Public Issues Leadership Development Conference, online, 5-6 April 2020.  
 Public Issues Leadership Development Conference, Arlington, VA, 14-16 April 2019.  
 ANREP Biennial National Conference, Biloxi, MS, 4/28/18 – 5/3/18.  
 University of Idaho Extension Annual Conference, 2013 – 2018.  
 Spokane River Forum Conference, Spokane, WA 11/15/2018.  
 Idaho Environmental Education Conference, Lewiston, ID 3/1/2018 – 3/2/2018.  
 American Water Resources Association Annual Conference, Spokane, WA 11/5/2018.  
 Extension Epsilon Sigma Phi Annual Conference, Coeur d'Alene, ID, 10/4/2018 – 10/7/2018.

#### **Outreach:**

Idaho Water Resources Research Institute (IWRRI) Seminar Series (WOTUS) 17 October 2023.  
 E-3 PNW-AN Networking Event: 2 October 2023.

Hydroseeding Workshop (Profile Hydroseeding and Panhandle SEEP) 19 July 2023.  
 Crayfish Conference (PNW) 1 June 2023.  
 NACDEP National Conference 30 April – 3 May 2023.  
 Spokane River Forum Conference 25-27 April 2023.  
 IPAC Avalanche-1 Certification Course 10-12 February 2023.  
 IPAC Avalanche Awareness Training 7 December 2023.  
 E-3 Annual Virtual Conference: 11 November 2021.  
 PNW Citizen Science Summit, October 26-27, 2021.  
 Committee on the Future of Water Quality in Coeur d'Alene Lake, various webinars, 2021.  
 Extension Annual Conference, April 13-16, 2021.  
 N Fk Payette River Confluence Summit, three webinars in February and March 2021.  
 Sitecore Website Training: multiple, 2017.  
 UI Extension Brand Refresh Webinar, 29 November 2017.  
 Volunteer Monitoring: Starting Strong Webinar, 13 April 2017.  
 The Who, What, When and How to Prepare for Advancement Webinar, 10 August 2017.  
 National Water Quality Monitoring Council webinar, 31 August 2016.  
 Natal Watershed and Stormwater Webinar, 12 April 2016.  
 Five Star and Urban Waters Project Showcase Webinar, 17 December 2015.  
 Idaho After School Interactive Directory Webinar, 7 December 2015.  
 MOSS Informational Webinar, 1 December 2015.  
 Building Community Support for Environmental Stewardship Webinar, 18 August 2015.  
 Stormwater Management: Best Practices and Techniques Webinar 22 September 2015.  
 Idaho's Antidegradation Rule Webinar, 20 January 2015.  
 Saving Nature and Improving Agriculture, WSU Extension, 10/2014.  
 Integrated Water Strategies at the Urban Fringe Webinar, 14 May 2014.  
 4-H Leader Training, Kootenai County 9/2014.  
 Re-engaging Your Volunteer Monitoring Organization Webinar, 19 November 2013.  
 IDAH<sub>2</sub>O Train the Trainer Conference Call, 15 May 2013.

**Administration/Management:**

Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Summer 2023.  
 Supervisor, University of Idaho Extension Water Outreach Graduate Intern, Summer 2022.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Summer 2021.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Spring 2021.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Summer 2019.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Spring 2019.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Summer 2018.  
 Supervisor, University of Idaho Extension Water Outreach Graphic Design Intern, Spring 2018.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Spring 2018.  
 Supervisor, University of Idaho Extension Water Outreach Graduate Intern, Summer 2017.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Summer 2017.  
 Supervisor, University of Idaho Extension Water Outreach Graphic Design Intern, Summer 2017.  
 Supervisor, University of Idaho Extension Water Outreach Graphic Design Intern, Summer 2016.  
 Supervisor, University of Idaho Extension Water Outreach Undergraduate Intern, Spring 2016.  
 Site Supervisor, AmeriCorps 4-H Youth Development Natural Resources Facilitation Coach. October 2015 - May 2016.  
 Site Supervisor, AmeriCorps 4-H Youth Development Natural Resources Facilitation Coach. September 2014 - August 2015.  
 Site Supervisor, AmeriCorps Service-Learning Associate, September 2012-April 2013 and September 2009-June 2010.  
 Site Supervisor, VISTA Service-Learning Assistant, July 2012-April 2013.  
 Site Supervisor, AmeriCorps Service-Learning Associate, August 2010-June 2012.

Site Supervisor, VISTA Service-Learning Assistant, July 2010-June 2012.

Site Supervisor, AmeriCorps Service-Learning Associate, August 2008-June 2009.