# **CURRICULUM VITAE**

University of Idaho

NAME: Iris Mayes

**DATE:** November 1, 2022

RANK OR TITLE: Associate Professor; Extension Educator

DEPARTMENT: University of Idaho Extension, Northern District

#### **OFFICE LOCATION AND CAMPUS ZIP:**

University of Idaho Extension, Latah County 200 South Almon Street, Suite 201 Moscow, ID 83843 **OFFICE PHONE:** (208) 883-2269 **FAX:** (208) 882-8505 **EMAIL:** imayes@uidaho.edu **WEB:** uidaho.edu/latah

### DATE OF FIRST EMPLOYMENT AT UNIVERSITY OF IDAHO: April 29, 2012

DATE OF TENURE: March 31, 2020

DATE OF PRESENT RANK OR TITLE: March 31, 2020

### **EDUCATION BEYOND HIGH SCHOOL:**

### **Degrees:**

Ph.D. 2019, Education, University of Idaho, Moscow, ID.
M.S., 2010, Bioregional Planning and Community Design, University of Idaho, Moscow, ID.
B.L.A., 2007, Landscape Architecture, University of Idaho, Moscow, ID.
M.A., 1993, Public Affairs, University of Oregon, Eugene, OR.
B.A., 1989, English Literature with honors, University of Oregon, Eugene, OR.

### **Additional Coursework for Credit:**

Soil Fertility 438, 3 credits, University of Idaho, Spring 2015.

### **Certificates and Licenses:**

Pesticide Applicator License, Statewide Consultant, 2017, 2019, 2021.
Human Subjects Research Certification, Collaborative Institutional Training Initiative, University of Miami, Online, 2015, 2018, 2021.

### **EXPERIENCE:**

### **Teaching, Extension and Research Appointments:**

- Extension Educator, University of Idaho, Latah County Extension, Small Farms and Horticulture, Moscow, ID. 2014 present.
- Extension Educator, University of Idaho, Coeur d'Alene Reservation, Plummer, Idaho, 2012 2014.
- Affiliate/Adjunct Faculty, Bioregional Planning and Community Design, University of Idaho, Moscow, Idaho, 2012 present.
- Graduate Research Assistant, Bioregional Planning and Community Design, University of Idaho, 2008 2010.
- Adjunct Faculty, Department of Landscape Architecture, University of Idaho, Moscow, Idaho, 2007 2010.

### **EXPERIENCE** (cont.):

#### **Non-Academic Employment:**

Assistant Planner, Whitman County Department of Public Works, Colfax, WA 2010 – 2012. Associate Planner, EDAW, Inc., San Francisco, CA 2003 – 2006. Environmental Planner, Foster Wheeler Environmental Corporation, Bellevue, WA 1997 – 2003.

## **TEACHING ACCOMPLISHMENTS:**

### Areas of Specialization:

Small Farms, Horticulture, Food Systems, Adult Education, Pesticide Safety Education, Community Development, Public Policy, Bioregional Planning, Landscape Architecture, Youth Development.

### **Courses Taught:**

- History of Landscape Architecture, LARC 389, University of Idaho, Department of Landscape Architecture, 3 credits, Spring 2007, Spring 2008, Spring 2010.
- History of Landscape Architecture Online, LARC 389, University of Idaho, Department of Landscape Architecture, 3 credits, Summer 2010.
- Survey of Landscape Architecture and Golf Course Design, LARC 301, University of Idaho, Department of Landscape Architecture, 3 credits, Fall 2008 with Don Brigham.

### Interns/Students Advised:

Reed, Savannah, University of Idaho Extension Intern, 2022.
Uhlenkott, Travis, University of Idaho Extension Intern, 2022.
Ries, Fisher, University of Idaho Extension Intern, 2022.
Guillen, Esmerelda, University of Idaho Extension Intern, 2021.
Budhathoki, Babita, University of Idaho Extension Intern, 2020.
Kindall, Bret, University of Idaho Extension Intern, 2019.
Davenport, Kristina, University of Idaho Extension Intern, 2019.
Marienau, Alexandra, University of Idaho, Bioregional Planning and Community Design, MS., 2018, University of Idaho Extension Intern, 2013.
Olubunmi, Festus, University of Idaho Extension Intern, 2016-2017.
Jones, Tess, University of Idaho Extension AmeriCorps Service Member, 2013-2014.

## **Materials Developed:**

### Workbooks, Manuals:

- Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Mayes, I., Newman, S., Painter, K., Ruiz, R., Snyder, A., Stachowski, E., Werlin, J., Williams, C., Young, M. 2018. Starting Your Sustainable Small Farm notebook for Cultivating Success<sup>TM</sup>, January 2018.
- Green, D., Lines, M., DePhelps, C., Miller, M., Perillo, C., **Mayes, I.** Farmer-Mentor Training Manual for Cultivating Success<sup>TM</sup> August 2018.
- Green, D., Lines, M., DePhelps, C., Mayes, I. Farmer-Mentor Training Manual for Cultivating Success<sup>TM</sup> December 2016.
- Agenbroad, A., Williams, C., DePhelps C., Mayes, I., Newman, S., Jensen, J., Ruiz, R., Painter, K., Young, M., Hamilton, M., Golden, L., Graf., S., Cultivating Success<sup>TM</sup> Idaho, Whole Farm Planning Curriculum, January 2016.

# Materials Developed (cont.):

### Web Pages:

- Mayes, I., 2021. Local Farm Food Source website, https://farmfoodsource.org
- Mayes, I., 2020. Palouse Pollinator Project Facebook page, https://www.facebook.com/Palouse-Pollinator-Project-108192781007247
- DePhelps, C., Williams, C. E., Snyder, A., **Mayes, I.**, Agenbroad, A. and J. Jensen. 2015. University of Idaho Extension Small Farm Facebook page, https://www.facebook.com/IdahoSmallFarms.
- Mayes, I. 2013. Coeur d'Alene Reservation University of Idaho Extension Program website. https://www.uidaho.edu/extension/county/cda-reservation.
- Mayes, I. (2007, 2008, 2010). University of Idaho, Department of Landscape Architecture. History of Landscape Architecture website.

### **Displays and Posters:**

- Mayes, I. Agenbroad, A., May, C., Burt, R., Harvest Heroes: Growing a Farm Education Program for U.S. Military Veterans, Presented at National Association of Agricultural Agents (NACAA) Annual Meeting, West Palm Beach, FL, July 17-19, 2022
- Mayes, I. Agenbroad, A., Williams, C., DePhelps C., Newman, S., Jensen, J., Painter, K., Hamilton, M., Golden, L., Cultivating Success<sup>TM</sup> Idaho, Program Impacts 2015 - 2018, Presented at Cultivating the Harvest, 20<sup>th</sup> Anniversary Small Farms Conference, March 2, 2019.
- Mayes, I., Increased Local Food Access, New Farmers and Tribal Youth Development Result from Community Collaborations, National Association of County Agriculture Agents (NACAA) Annual Meeting, Salt Lake City, UT, July 11, 2017.
- Mayes, I., Agenbroad, A., Williams, C., Newman, S., Jensen, J., Golden, L., Cultivating Success<sup>™</sup> Idaho: facilitating the connections that matter most to new and beginning small farmers in Idaho. Presented at the 7<sup>th</sup> National Small Farms Conference, Virginia Beach, VA, September 19 – 22, 2016.
- Mayes, I., One Sky One Earth Food Coalition Poster, Extension Sustainability Summit, Park City, UT. October 1-2, 2013.
- Mayes, I., Gathering Place Housing Development As-built Renderings, Coeur d'Alene Tribe Housing Authority, 2010.
- Mayes, I., Gathering Place Housing Development Concept Drawings, Coeur d'Alene Tribe Housing Authority, 2008.
- Mayes, I., Gathering Place Housing Development Illustrative Design Drawings, Coeur d'Alene Tribe Housing Authority, 2008.

# **PowerPoint/Slide Presentation:**

- Mayes, I., Winterizing the Garden, for Farm & Garden Series, Moscow, ID. October 2022.
- Mayes, I., Garden Design, for U&I Together Series, Moscow, ID. September 2022.
- Mayes, I., Garden & Landscape Design, for Farm & Garden Series, Moscow, ID. September 2022.
- Mayes, I., Starting a Farm Education Program for U.S. Military Veterans, West Palm Beach, FL. July 2022.
- Mayes, I., Hanging Flower Baskets, for Farm & Garden Series, Moscow, ID. May 2022.
- Mayes, I., Farm Planning, for Harvest Heroes Program, Moscow, ID January 2022.
- Mayes, I., Selecting Seeds, for Farm & Garden Series, Moscow, ID. December 2021.
- Mayes, I., Water Wise Garden Design, for Asotin County Master Gardeners Clarkston, WA. October 2021.
- Mayes, I., Designing and Planting a Flower Garden, Moscow, ID. June 2021.
- Mayes, I., Soil Stewards Farm Irrigation System, Moscow, ID. May 2021.
- Mayes, I., Hanging Basket Business, Moscow, ID. May 2021.
- Mayes, I., Kitchen Garden 101, Moscow, ID. May 2021.
- Mayes, I., Vegetable Succession Planting, Moscow, ID. May 2021.

### Materials Developed (cont.):

#### **PowerPoint/Slide Presentation (cont.):**

- Mayes, I., Greenhouses for Gardening for Latah County Master Gardeners, Moscow, ID. April 2021.
- Mayes, I., Soil Testing for Vegetable Gardens, Moscow, ID. March 2021.
- Mayes, I., Irrigation Systems, Idaho Falls, ID. February 2021.
- Mayes, I., Pollinator Garden Design, Moscow, ID. January 2021.
- Mayes, I., Smart Water Meter Overview, Moscow, ID. January 2021.
- Mayes, I., Financial Resources for Veterans, Moscow, ID. December 2020.
- Mayes, I., Growing Tomatoes Over Winter, Moscow, ID. December 2020.
- Mayes, I., Backyard Chickens for Harvest Heroes, Moscow, ID. October 2020.
- Mayes, I., Low-water Gardening for Homeowner Garden Series, Moscow, ID. July 2020.
- Mayes, I., Transplanting Strawberries for Homeowner Garden Series, Moscow, ID. June 2020.
- Mayes, I., Hot Composting, Moscow for Homeowner Garden Series, ID. May 2020.
- Mayes, I., Vegetable Production for Harvest Heroes, Moscow, ID. April 2020.
- Mayes, I., Seed Starting for Homeowner Garden Series and Latah County Library, Genesee, ID. March 2020.
- Mayes, I., Regenerative Farming for Small Farms and Community Food Systems series, Orofino, ID. February 2020.
- Mayes, I., Introduction to Horticulture, for Latah County Master Gardeners, Moscow, ID. January 2020.
- Mayes, I., Pesticide Safety, for Washington State University (WSU) Extension, Colville, WA. December 2019.
- Mayes, I., Composting, Genesee, ID. August 2019.
- Mayes, I., Blueberries and Garlic, Moscow, ID. August 2019.
- Mayes, I., Plant Problems, Moscow, ID. July 2019.
- Mayes, I., Pollinator Gardening, Genesee, ID. June 2019.
- Mayes, I., Strawberries and Asparagus, Moscow, ID. June 2019.
- Mayes, I., Irrigation Systems for Vegetable Production, Orofino, ID. February 2019.
- Mayes, I., Leadership and Training for Master Gardeners, Moscow, ID. January 2019.
- Mayes I., Home Landscape Design, Moscow, ID. January 2019.
- Mayes I., Irrigation Planning and Design, Moscow, ID. June 2018.
- Mayes, I., and Wilson, K., Beyond Backyard Chickens, Scaling Up for Market Production, Wilson Banner Ranch Operation, October 2017.
- Agenbroad, A., Williams, C., DePhelps C., Mayes, I., Newman, S., Jensen, J., Ruiz, R., Painter, K., Young, M., Hamilton, M., Golden, L., Graf., S., Cultivating Success<sup>TM</sup> Idaho, Whole Farm Planning Curriculum, Statewide, January 2016.
- Mayes, I., Landscaping with Native Plants, Plummer, ID. February 2013.
- Mayes, I., Business 101, Plummer, ID. November 2013.
- Mayes, I., One Sky One Earth Food Coalition, Extension Sustainability Summit, Park City, UT. October 2013.
- Mayes, I., Home Landscaping Design, Plummer, Idaho, November 2012.

#### **Courses Developed:**

Mayes, I., Farm School: Hands-On Workshop, Moscow, ID. June 2022.

- Mayes, I., Farm and Garden Series, Moscow, ID. May 2022 present.
- Agenbroad, A., **Mayes, I.,** May, C., Harvest Heroes: U.S. Military Veterans Farming Education Program, Moscow & Caldwell, ID. January 2019 March 2022.
- Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Mayes, I., Newman, S., Painter, K., Snyder, A., Stachowski, E., Werlin, J., 2018. Starting Your Sustainable Small Farm, January 2018.

### Materials Developed (cont.):

### **Courses Developed (cont.):**

- Mayes, I., Stachowski, E., Burns, J., Wilson, K., Agenbroad, A., DePhelps, C., and Snyder, A., Cultivating Success<sup>TM</sup> Idaho, Beyond Backyard Chickens, Scaling Up for Market Production, October 2017.
- Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Mayes, I., Newman, S., Ruiz, R., Snyder, A., Stachowski, E., Williams, C., Young, M. 2018. Starting Your Sustainable Small Farm, January 2016.
- Mayes, I. Homeowner Garden Series, Moscow, ID. January 2016.
- Mayes, I., Landscaping with Native Plants, Plummer, ID. November 2013.
- Mayes, I., Business 101 Series, Plummer, ID. November 2013.
- Mayes, I., 4-H Volunteer Sewing Training, Plummer, ID. November 2013.
- Mayes, I., Irrigation Workshop, Plummer, ID. June 2013.
- Lewin, P., **Mayes, I.**, Economic Development for the Coeur d'Alene Reservation. August October 2013.
- Mayes, I., Home Landscaping, Plummer, Idaho, November 2012.
- Mayes, I., and Walrod, R., Home Gardening. Plummer, Idaho, May 2012.

#### Non-credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:

#### Agriculture, Horticulture and Natural Resources:

- Mayes, I., Soil Testing Part 1, for Farm & Garden Series, Moscow, ID. October 19, 2022.
- Mayes, I., Winterizing the Garden, for Farm & Garden Series, Moscow, ID. October 13, 2022.
- Mayes, I., Garden Design for U&I Together online. October 1, 2022.
- Mayes, I., Garden Design, for Farm & Garden Series, Moscow, ID. September 29, 2022.
- Mayes, I., Starting a Farm Education Program for U.S. Military Veterans, West Palm Beach, FL. July 19, 2022.
- Mayes, I., Drip Irrigation, for Farm & Garden Series, Troy, ID. June 30, 2022.
- Mayes, I., Vegetable Production, for Farm School, Moscow, ID. June 22, 2022.
- Mayes, I., Farm Planning & Business Planning, for Farm School, Moscow, ID. June 20, 2022.
- Mayes, I., Transplanting and Irrigation, for Palouse-Discovery Science Museum, Pullman, WA. May 20, 2022.
- Mayes, I., Hanging Flower Baskets, for Farm & Garden Series, Moscow, ID. May 26, 2022.
- Mayes, I., Sheet Mulching, for City of Moscow Parks and Recreation, Moscow, ID. May 6, 2022.
- Mayes, I., Fruit Tree Pruning, for Latah County Master Gardeners, online, Moscow, ID. April 29, 2022.
- Mayes, I., Seed Starting, for Harvest Heroes, Moscow, ID. March 31, 2022.
- Mayes, I., Garden Design & Landscaping, for Idaho Master Gardeners online, March 30, 2022.
- Mayes, I., NACAA Communications Awards Training, online, February 9, 2022.
- Mayes, I., Irrigation Systems, for Canyon County Master Gardeners, online, February 3, 2022.
- Mayes, I., Water Efficiency in Home and Community Gardens, Ignite presentation for the Palouse-Clearwater Food Summit, online presentation, Moscow, ID. January 28, 2022.
- Mayes, I., Landscape Design and Native Plants, Green Collar College, Idaho Horticulture Expo, Idaho Nursery & Landscape Association, Boise, ID. January 19, 2022.
- Mayes, I., Farm Planning, Harvest Heroes, Moscow, ID. January 13, 2022.
- Mayes, I., Selecting Seeds, Home Garden Series, online, Moscow, ID. December 15, 2021.
- Mayes, I., Landscaping and Native Plants, for Idaho County Master Gardeners, Grangeville, ID. December 7, 2021.
- Mayes, I., Farm and Soil Book Club, Moscow, ID. October 26, November 30, 2021, March 8, 2022.
- Mayes, I., Plant Problem Diagnosis, for Idaho County Master Gardeners, Grangeville, ID. October 21, 2021.

#### Agriculture, Horticulture and Natural Resources (cont.):

- Mayes, I., Water Wise Garden Design, for Asotin County Master Gardeners online, Clarkston, WA. October 20, 2021.
- Mayes, I., Drip Irrigation, Moscow, ID. June 24, 2021.
- Mayes, I., Hanging Basket Design, Harvest Heroes, Moscow, ID. June 15, 2021.
- Mayes, I., Designing and Planting a Flower Garden, online, Moscow, ID. June 10, 2021.
- Mayes, I., Kitchen Garden 101, online, Moscow, ID. May 20, 2021.
- Mayes, I., Soil Stewards Farm Irrigation System, online, Moscow, ID. May 12, 2021.
- Mayes, I., Drip Irrigation, online, Idaho Falls, ID. May 11, 2021.
- Mayes, I., Vegetable Succession Planting, online, Moscow, ID. May 6, 2021.
- Mayes, I., Hanging Basket Business, online, Moscow, ID. May 4, 2021.
- Mayes, I., Plant Propagation for the Kendrick Garden Club, Kendrick, ID. April 27, 2021.
- Mayes, I., Tree Planting Workshop for City of Moscow, ID. April 23, 2021.
- Mayes, I., Growing Fruits and Vegetables in Idaho Gardens for Latah County Master Gardeners, online, Moscow, ID. April 15, 2021.
- Mayes, I., Greenhouses for Gardening for Latah County Master Gardeners, online, Moscow, ID. April 8, 2021.
- Mayes, I., Soil Testing for Vegetable Gardens, online, Moscow, ID. March 2, 2021.
- Mayes, I., NACAA Communications Awards: Category 1: Photos, online, Moscow, ID. February 24, 2021.
- Mayes, I., Introduction to Horticulture for Latah County Master Gardeners, online, Moscow, ID. February 4, 2021.
- Mayes, I., Irrigation Systems, online for Bonneville/Bingham County Master Gardeners, Idaho Falls, ID. February 3, 2021.
- Mayes, I., Gardeners Roundtable, online, Moscow, ID. January 19, 2021.
- Mayes, I., Smart Water Meter Overview, for Cultivating Success Ag Instrumentation Workshop online, Moscow, ID. January 15, 2021.
- Mayes, I., Pollinator Garden Design, online, Moscow, ID. January 5, 2021.
- Mayes, I., Financial Resources for Veterans, online Moscow, ID. December 17, 2020.
- Mayes, I., Growing Tomatoes Over Winter, online, Moscow, ID. December 11, 2020.
- Mayes, I., UI Extension Latah County Small Farm Program Report, December 2, 2020.
- Mayes, I., Backyard Chickens, Harvest Heroes, online, Moscow, ID. October 2020.
- Mayes, I., Home Landscape Design, UI Extension, Boundary County, online, September 9 & 16, 2020.
- Mayes, I., Small Farm Equipment and Tool Demonstration, Harvest Heroes, Genesee, ID. July 28, 2020.
- Mayes, I., Low-water Gardening, Homeowner Garden Series, online, Moscow, ID. July 21, 2020.
- Mayes, I., Troy Community Garden Mentoring Session, Troy, ID. May 16, 2020.
- Mayes, I., Transplanting Strawberries, Homeowner Garden Series, online, Moscow, ID. June 9, 2020.
- Mayes, I., Hot Composting, Homeowner Garden Series, online, Moscow, ID. May 12, 2020.
- Mayes, I., Vegetable Production for Harvest Heroes, Moscow, ID. April 2, 2020.
- Mayes, I., Seed Starting, Homeowner Garden Series, online, Moscow, ID. March 31, 2020.
- Mayes, I., Seed Starting, Latah County Library, Genesee Branch, Genesee, ID. March 11, 2020.
- Mayes, I., Regenerative Farming, Small Farms and Community Food System Series, UI Extension, Clearwater County, Orofino, ID. February 19, 2020.
- Mayes, I., Pesticide Safety, Idaho Horticulture Expo, Idaho Nursery & Landscape Association, Boise, ID. January 15, 2020.
- Mayes, I., Introduction to Horticulture, UI Extension Latah County Master Gardener Training, Moscow, ID. January 16, 2020.
- Mayes, I., Pesticide Safety, WSU Extension, Colville, WA, December 3, 2019.
- Mayes, I., Garlic Planting, Healthy Troy Project, Troy, ID. October 26, 2019.
- Mayes, I., Winterizing the Garden, Healthy Troy Project, Troy, ID. October 12, 2019.

#### Agriculture, Horticulture and Natural Resources (cont.):

Mayes, I., Nochian, A., Home Garden Design Series, Moscow, ID. September 12, 19, 26, October 10 and 24, 2019. Mayes, I., Indoor Growing Over the Winter, Moscow, ID. October 17, 2019. Mayes, I., Pesticide Use for Homeowners, Moscow, ID. September 26, 2019. Mayes, I., Landscape Design for Stream Restoration, Moscow, ID. August 16, 2019. Mayes, I., Planning for Blueberries and Garlic, Moscow, ID. August 15, 2019. Mayes, I., Kindall, B., Diagnosing Plant Problems, Moscow, ID. July 24, 2019. Mayes, I., Plant Start Transplanting, Troy, ID. June 24, 2019. Mayes, I., Pollinator Gardening, Genesee, ID. June 19, 2019. Mayes, I., Nochian, A., Home Garde Design Series, Moscow, ID. June 13, 20 and 27, 2019. Mayes, I., Detjens, A., From Kitchen to Soil: Composting, Moscow, ID. June 12, 2019. Mayes, I., Strawberries and Asparagus, Moscow, ID. June 5, 2019. Mayes, I., The Idaho Victory Garden, Kamiah, ID. May 23, 2019. Mayes, I., Harvest Heroes Summer Planning, Moscow, ID. May 21, 2019. Mayes, I., Marketing Goat in Northern Idaho, Goat Academy, Moscow, ID. May 19, 2019. Mayes, I., Harvest Heroes Weeding Tools Workshop, Moscow, ID. May 14, 2019. Mayes, I., Soil Health, Latah County Library, Genesee, ID. May 13, 2019. Mayes, I., Spring Bed Preparation, Latah County Library, Moscow, ID. May 9, 2019. Mayes, I., Plant Diagnostics, Latah County Master Gardeners, Moscow, ID. May 9, 2019. Mayes, I., Leadership and Teacher Training, Latah County Master Gardeners, Moscow, ID. May 2, 2019. Mayes, I., Livestock Production, Harvest Heroes, Moscow, ID. April 23, 2019. Mayes, I., Soils, Seed Starting & Crop Production, Harvest Heroes, Moscow, ID. April 9, 2019. Mayes, I., Record Keeping, Harvest Heroes, Moscow, ID. March 19, 2019. Mayes, I., Speaker Series: Farm Business Development, Moscow, ID. March 13, 2019. Mayes, I., Whole Farm Planning, Harvest Heroes, Moscow, ID. March 5, 2019. Mayes, I., Seed Starting, Train-the-Trainer, Moscow, ID. February 28, 2019. Mayes, I., Irrigation Systems to Boost Productivity, Orofino, ID. February 5, 2019. Mayes, I., Home Landscape Design, Idaho Master Gardeners, Latah County, January 31, 2019. Mayes, I., Winterizing the Garden, Homeowner Garden Series, Moscow, ID. October 24, 2018. Nagy, K., Mayes, I., Sustainable Organic Agriculture Center Apples at the Market, Moscow Farmers Market, October 13, 2018. Mayes, I., Winterizing the Garden, Homeowner Garden Series, October 24, 2018. Mayes, I., Small Farm Program Review, Rural Roots/UI Extension Monthly Speaker Series, Cultivating Success<sup>TM</sup> Idaho, September 12, 2018. Mayes, I., Plant Propagation, Moscow Public Library, Moscow, ID. August 28, 2018. Mayes, I., Seed Saving, Homeowner Garden Series, Moscow, ID. August 22, 2018. Mayes, I., Palouse Rose Garden Tour, Homeowner Garden Series/Latah County Master Gardeners, Palouse, WA, July 25, 2018. Mayes, I., Gardening and Pollinators, Moscow Public Library, Moscow, ID. July 24, 2018. Mayes, I., Hamilton Garden Tour, Homeowner Garden Series, Moscow, ID. July 18, 2018. Mayes, I., Drip Irrigation, Homeowner Garden Series, Moscow, ID. June 20, 2018. Mayes, I., Home Landscape Design, Lewis County Master Gardener Course, Kamiah, ID. May 31, 2018. Mayes, I., Sustainable Lawn Care, Homeowner Garden Series, Moscow, ID. May 30, 2018. Mayes, I., Plant Diagnostics, Lewis County Master Gardener Course, Kamiah, ID. May 17, 2018. Mayes, I., Beginning Gardening, Moscow, ID. May 1, 2018. Mayes, I., Starting Your Sustainable Small Farm Wrap-Up, Moscow, ID. March 29, 2018. Mayes, I., Landscape Design, Homeowner Garden Series, Moscow, ID. March 28, 2018. Mayes, I., DePhelps, C., Agenbroad, A., Williams, C., Snyder, A., Livestock Statewide Webinar, Starting Your Sustainable Small Farm, Cultivating Success, Moscow, ID March 3, 2018. Mayes, I., Seed Starting, Homeowner Garden Series, Moscow, ID. February 28, 2018.

#### Agriculture, Horticulture and Natural Resources (cont.):

- Mayes, I., DePhelps, C., Agenbroad, A., Williams, C., Snyder, A., Crops Statewide Webinar, Starting Your Sustainable Small Farm, Cultivating Success, Moscow, ID February 3, 2018.
- Mayes, I., DePhelps, C., Agenbroad, A., Williams, C., Snyder, A., Whole Farm Planning Course and Statewide Webinar, Starting Your Sustainable Small Farm, Cultivating Success, Moscow, ID January 13, 2018.
- Mayes, I., DePhelps, C., Agenbroad, A., Williams, C., Snyder, A., Introductory Statewide Webinar, Starting Your Sustainable Small Farm, Cultivating Success, Moscow, ID January 8, 2018.
- Mayes, I. Moscow Garden Club, Home Landscape Design, Moscow, ID. January 10, 2018.
- Mayes, I., Cultivating Success<sup>TM</sup> Idaho, USDA-NIFA Beginning Farmer Rancher Development Program Directors Meeting, Nashville, TN, September 27, 2017.
- Mayes, I., Winterizing the Garden, Moscow Garden Club, September 6, 2017.
- Mayes, I., Jensen, J., Golden, L., DePhelps, C., and Snyder, A., Land Resource Evaluation Farm Tour, Deary, ID. July 26, 2017.
- Mayes, I., Increased Local Food Access, New Farmers and Tribal Youth Development Result from Community Collaborations, National Association of County Agriculture Agents (NACAA) Annual Meeting, Salt Lake City, UT, July 11, 2017.
- Agenbroad, A. and **Mayes, I.,** Cultivating Success<sup>TM</sup> Idaho, National Association of County Agriculture Agents (NACAA) Annual Meeting, Salt Lake City, UT, July 11, 2017.
- Mayes, I., Drip Irrigation, Hamilton Community Garden Series, Moscow, ID. June 21, 2017.
- Mayes, I., Hügelkultur, Moscow, ID. May 24, 2017.
- Mayes, I., Community Collaborations Lead to Increase in Significant Program Funding. Idaho Association of County Agriculture Agents (IACAA); Pocatello, ID. June 8, 2017.
- Mayes, I., Home Landscaping, Nez Perce Tribe Training Program, Lapwai, ID. May 16, 2017.
- Mayes, I., Plant Problem Diagnostics, University of Idaho Latah County Master Gardeners, Moscow, ID. April 27, 2017.
- Mayes, I., Home Landscape Design, Moscow, ID. April 26, 2017.
- Mayes, I., Home Landscaping, University of Idaho Latah County Master Gardeners, Moscow, ID. April 20, 2017.
- Mayes, I., Landscape Plants and Berry Production, Washington State University Asotin County Master Gardeners, Clarkston, WA, March 21, 2017.
- Mayes, I., Leadership for Master Gardeners, Washington State University Asotin County Master Gardeners, Clarkston, WA, March 21, 2017.
- Mayes, I., Seed Starting, Nez Perce Tribe Training Program, Lapwai, ID. March 7, 2017.
- Mayes, I., Home Landscape Design, University of Idaho Benewah County Extension Master Gardener Program, March 2, 2017.
- Mayes, I., Seed Starting, Hamilton Community Garden Series, Moscow, ID. February 22, 2017.
- Agenbroad, A., and **Mayes, I.**, Cultivating Success<sup>TM</sup> Idaho, National Small Farms Conference, Virginia Beach, VA, September 22, 2016.
- Mayes, I., Seed Saving, Hamilton Community Garden Series, Moscow, ID. August 31, 2016.
- Mayes, I., Cultivating Success, Idaho. Beginning Farmer Rancher Development Program Conference and Training, USDA-NIFA, St. Paul, MN, August 24, 2016.
- Mayes, I., Cultivating Success<sup>TM</sup> Idaho, McCall, ID. July 25-26, 2016.
- Mayes, I., Compost Tea, Hamilton Community Garden Series, Moscow, ID. July 20, 2016.
- Mayes, I., Drip Irrigation, Hamilton Community Garden Series, Moscow, ID. June 22, 2016.
- Mayes, I., Home Landscape Design, Rural Roots Series, Moscow, ID. June 13, 2016.
- Mayes, I., Cultivating Success: starting your sustainable small farm. Idaho Association of County Agriculture Agents (IACAA); Lewiston, ID. June 10, 2016.
- Mayes, I., Home Landscape Design, Afterschool Program Parent's Night, Potlatch, ID. April 20, 2016.
- Mayes, I., Container Gardening, Potlatch, ID. April 20, 2016.

#### Agriculture, Horticulture and Natural Resources (cont.):

- Mayes, I., Diagnosing Plant Problems, University of Idaho Latah County Extension Master Gardener Program, April 21, 2016.
- Mayes, I., Soil Health, Hamilton Community Garden Series, Moscow, ID. April 20, 2016.
- Mayes, I., Seed Starting, Potlatch, ID. April 20, 2016.
- Mayes, I., United States Department of Agriculture (USDA) Technical Proposal Review, Grant Selection Panel, April 18 22, 2016.
- Mayes, I., Plant Pruning Maintenance, City of Moscow, ID. March 25, 2016.
- Mayes, I., Weed Identification, Hamilton Community Garden Series, Moscow, ID. March 16, 2016.
- Mayes, I., Containers and Greenhouses, University of Idaho Latah County Extension Master Gardener Program, March 3, 2016.
- Mayes, I., Advisory Board, University of Idaho Latah County Extension, Small Farms Program, March 3, 2016.
- Mayes, I., Williams, C., Whole Farm Planning, Small Farms and Community Food Systems, Orofino, ID. March 2, 2016.
- Mayes, I., Home Landscape Design, University of Idaho Latah County Extension Master Gardener Program, February 25, 2016.
- Mayes, I., Advanced Seed Starting, Hamilton Community Garden Series, Moscow, ID February 17, 2016
- Mayes, I., State of the Foodshed, Palouse-Clearwater Food Summit, Pullman, WA, January 29, 2016.
- Mayes, I., Seed Starting, Hamilton Community Garden Series, Moscow, ID. January 27, 2016.
- Mayes, I., DePhelps, C., Agenbroad, A., Williams, C., Snyder, A., Introductory Webinar, Starting Your Sustainable Small Farm, Cultivating Success, Moscow, ID January 14, 2016.
- Mayes, I., Home Landscape Design, Garden Club, Moscow, ID. January 14, 2016.
- Mayes, I., Home and Edible Landscaping, Deary Library, Deary, ID. October 19, 2015.
- Mayes, I., Seed Saving, Plummer, ID. September 11, 2015.
- Mayes, I., Cultivating Success, Idaho. Beginning Farmer Rancher Development Program Conference and Training, USDA-NIFA, Reno, NV, September 22, 2015.
- Mayes, I., Transplanting, Farmer's Market Education Program, Moscow, ID. June 27, 2015.
- Mayes, I., Salad in a Box! Farmer's Market Education Program, Moscow, ID. May 30, 2015.
- Mayes, I., Drip Irrigation Workshop, Coeur d'Alene Reservation Extension, Plummer, ID May 8, 2015.
- Mayes, I., Small Farm Program Public Input, Latah County Extension, Deary, ID. April 16, 2015.
- Mayes, I., Small Farm Program Public Input, Latah County Extension, Genesee, ID. April 15, 2015.
- Mayes, I., Small Farm Program Public Input, Latah County Extension, Kendrick, ID. April 13, 2015.
- Mayes, I., Small Farm Program Public Input, Latah County Extension, Potlatch, ID. April 9, 2015.
- Mayes, I., Small Farm Program Public Input, Latah County Extension, Moscow, ID. April 8, 2015.
- Mayes, I., Container Gardening, Latah County Master Gardener Program, Moscow, ID. April 9, 2015.
- Mayes, I., Home Landscaping and Landscaping with Native Plants, Nez Perce County Master Gardener Program, Lewiston, ID. March 24, 2015.
- Mayes, I., Home Landscaping and Landscaping with Native Plants, Benewah County Master Gardener Program, Moscow, ID. March 10, 2015.
- Mayes, I. Growing Fruits for Yourself and Selling, Clearwater County Gardening Series, Orofino, ID. February 17, 2015.
- Mayes, I., Latah County Extension Small Farms and Horticulture Program Advisory Board, February 4, 2015.

#### Agriculture, Horticulture and Natural Resources (cont.):

- Mayes, I., CSS 486, Latah County Extension Small Farms and Horticulture Program Overview, January 27, 2015.
- Mayes, I., Home Landscaping and Landscaping with Native Plants, Latah County Master Gardener Program, Moscow, ID. January 22, 2015.
- Mayes, I., Diversity Training, Latah County Extension Office, Moscow, ID. December 5, 2014.
- Mayes, I., Orchard Fence Building Workshop, Worley, ID. April 4, 2014.
- Mayes, I., Soil Station, Coeur d'Alene Tribe Natural Resources Department, Water Awareness Week, Benewah Creek, Idaho, May 5 8, 2014.
- Mayes, I., and Walrod, R., Seed Starting Workshop, Plummer, ID. February20, and April 8, 2014.
- Mayes, I., One Sky One Earth Food Coalition Presentation, Palouse Clearwater Food Summit, Moscow, ID. January 29, 2014.
- Mayes, I., Home Gardening: Fall Tasks and Garden Design, Plummer, ID. November 21, 2013.
- Mayes, I., Landscaping with Native Plants, Plummer, ID. November 14 and December 16, 2013.
- Mayes, I., One Sky One Earth Food Coalition, The Power of Community Action, Extension Sustainability Summit, Park City, UT. October 1, 2013.
- Mayes, I., Home Gardening, Plummer, ID. September 26, 2013.
- Mayes, I., Irrigation Workshop, Plummer, ID. June 22, 1013.
- Mayes, I., Community Garden Volunteer Training, Plummer, ID. May 11, 2013
- Mayes, I., Community Garden Volunteer Training, DeSmet, ID. May 10, 2013
- Mayes, I., Soil Station, Coeur d'Alene Tribe Natural Resources Department, Water Awareness Week, Benewah Creek, Idaho, May 7 9, 2013.
- Mayes, I., Irrigation Workshop, Plummer, ID. April 27, 2013.
- Mayes, I., Home Landscaping, Benewah Master Gardeners, St. Maries, ID. April 16, 2013.
- Mayes, I., Home Landscaping, Tensed, ID. March 28, 2013.
- Mayes, I., Home Landscaping, Plummer, ID. February 5, and 27, 2013.
- Mayes, I., Home Landscaping, Worley, ID. December 5, 2012.
- Mayes, I., 4-H Volunteer Sewing Training, November 14, 2012.
- Mayes, I., Home Landscaping, Plummer, ID. November 7, 2012.
- Mayes, I., Nature Walk, Coeur d'Alene Tribe Natural Resources Department Water Potato Days, Hawley's Landing, Coeur d'Alene Lake, October 23-25, 2012.
- Mayes, I., Paddle and Bike the Watershed, Back to the Earth Pilot Science and Culture Camp, Camp Supervisor, two weeks, Plummer, Idaho, August 2012.
- Mayes, I., Science and Culture: Huckleberry Picking Field Trip. Rock'n the Rez Summer Camp, Coeur d'Alene Tribal Lands, Idaho, August 1, 2012.
- Mayes, I., Science and Culture: Camas Restoration Field Trip. Rock'n the Rez Summer Camp, Hangman Creek, Idaho, July 19, 2012.
- Mayes, I., and Walrod, R., Home Gardening. Plummer, Idaho, May 22, 2012.
- Mayes, I., Soil Station, Coeur d'Alene Tribe Natural Resources Department, Water Awareness Week, Benewah Creek, Idaho, May 7 9, 2012.

### **Community Development:**

Jensen, K., Mayes, I., Mental Health First Aid, Lewiston, ID. January 14, 2022.

Fleur, S., Mayes, I., Mental Health First Aid, Moscow, ID. June 1-2, 2021.

- DePhelps, C., **Mayes, I.** Moscow Farmers Market, Rapid Market Assessment, Moscow, ID. June 18, September 8, 2018.
- Mayes, I., Local Food System Economic Assessment, Rathdrum, ID. October 20, 2016.
- Williams, C., DePhelps, C., **Mayes, I.** One Sky One Earth Food Coalition Farmers Market, Rapid Market Assessment, Plummer, ID. June 2016.

#### **Community Development (cont.):**

- Mayes, I., One Sky One Earth Food Coalition, Idaho Summit on Hunger and Food Security, Boise, ID. October 2014.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition (formerly Horizons), Lentil and Bean Cook-Off Organization Committee, November 14, 2013.
- Mayes, I., Business 101 Series, Plummer, ID. November 12 and December 5, 2013.
- Mayes, I., One Sky One Earth Food Coalition, The Power of Community Action, Extension Sustainability Summit, Park City, UT. October 1, 2013.
- Mayes, I., and Lewin, P., Dollar Game, Plummer, ID. September 23, 2013.
- Mayes, I., Business Cooperative Formation, Plummer, ID. Tensed, ID. DeSmet, ID. Worley, ID. July August 2013.
- Mayes, I., Nutritional Environmental Measures Survey Review, Benewah Market Meeting, Plummer, ID April 1, 2013
- Mayes, I., Community Transformation Grant Advisory Board Member, Monthly Meeting March November 2013.
- Mayes, I., Benewah Wellness Center, Community Gardening Program Coordination, March 11, 2013.
- Mayes, I., For the Common Good Cooking Demonstrations, February 27, 2013.
- Mayes, I., Nutrition Environmental Measures Meetings, February 25, 2013.
- Mayes, I., Palouse-Clearwater Food Innovation Summit, Moscow, ID. January 28, 2013.
- Mayes, I., Benewah Medical Center Wellness Fair, Plummer, ID January 23, 2013.
- Mayes, I., Pathways Community Development Corporation Board Member, monthly meeting, May 2012 – present.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition (formerly Horizons) Chair, monthly meetings May 2012 – present.
- Mayes, I., Coeur d'Alene Reservation Nutrition Environmental Measures Survey (NIMS), December 20, 2012.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition (formerly Horizons), Lentil and Bean Cook-Off Organization Committee, November 13, 2012.
- Mayes, I., Plummer-Worley School Board Meeting, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, November 12, 2012.
- Mayes, I., Draft Concepts Stakeholder Input Meeting with School District Staff, Students and Benewah Wellness Center Staff, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, November 9, 2012.
- Mayes, I., 4-H Volunteer Sewing Training/Beginning Sewing, Twice-monthly, August 2013 September 2014.
- Mayes, I., Coeur d'Alene Reservation Farmer's Market Development and Implementation, Plummer, Idaho, June 2012 – present.
- Mayes, I., Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, August 2012 – September 2014.
- Mayes, I., Stakeholder Input Meeting with Strengthening the Spirit (STS) Staff, Coeur d'Alene Tribe Natural Resources Educator and Benewah Wellness Center Director and Youth Staff, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, October 1, 2012.
- Mayes, I., Stakeholder Input Meeting with School District Superintendent and Lakeside High School Science Teacher, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, October 1, 2012.
- Mayes, I., and Drown, S., Design Charette with Strengthening the Spirit (STS) Middle School Students, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, October 8, 2012.

### **Community Development (cont.):**

Mayes, I., Stakeholder Meeting with School District Staff and Benewah Wellness Center Staff, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, October 24, 2012.

## **Youth Programs:**

- Mayes, I., Transplanting, for Moscow Middle School Earth Club, Moscow, ID. June 2, 2022. Mayes, I., Strawberry Planting, for Moscow Middle School Earth Club, Moscow, ID. May 26, 2022.
- Mayes, I., Irrigation Systems Part 1 & 2, for Troy High School Agriculture Science class, May 16, 23, 2022.
- Mayes, I., Garden Planning, for Moscow Middle School Earth Club, Moscow, ID. May 16, 2022.
- Mayes, I., Spring Planting, for Moscow Middle School Earth Club, Moscow, ID. May 5, 12, 2022.
- Mayes, I., Spring Garden Bed Preparation, for Moscow Middle School Earth Club, Moscow, ID. April 14, 2022.
- Mayes, I., Seed Starting, for Moscow Middle School Earth Club, Moscow, ID. April 5, 21, 2022. Mayes, I., Youth Pollinator Summit, Moscow, ID. February
- Mayes, I., Selecting Seeds, for Moscow Middle School Earth Club, Moscow, ID. December 9, 2021.
- Mayes, I., 4-H Healthy Habits Series, for Moscow Middle School Earth Club, Moscow, ID. November 11, December 2, 30, 2021, January 13, 27, February 10, March 3, 10, 24, 2022.
- Mayes, I., Cooking from the Garden: Using Corn and Sunflowers from the Garden for Moscow Middle School Earth Club, Moscow, ID. November 18, December 28, 2021.
- Mayes, I., Fall Garden Planning for Moscow Middle School Earth Club, Moscow, ID. October 14 & 28, 2021.
- Mayes, I., Garden Harvest for Moscow High School Environmental Club, Moscow, ID. September 1, 2021.
- Mayes, I., Small Farm Production for Moscow High School Environmental Club, Moscow, ID. July 28, August 11, 18, & 25, September 8, 15, 2021.
- Mayes, I., July Garden Maintenance for Moscow High School Environmental Club, Moscow, ID. July 7, 14, 21, 2021.
- Mayes, I., Seed Starting for Moscow High School Environmental Club, Moscow, ID. June 30, 2021.
- Mayes, I., Drip Irrigation for Moscow High School Environmental Club, Moscow, ID. June 23, 2021.
- Mayes, I., June Garden Maintenance for Moscow High School Environmental Club, Moscow, ID. June 16, 2021.
- Mayes, I. Hosting a Table at Farmers Market for Moscow High School Environmental Club, Moscow, ID. June 15, 2021.
- Mayes, I., Earth Art, Moscow Middle School Earth Club at Palouse-Clearwater Environmental Institute, Moscow, ID. May 26, 2021.
- Mayes, I., Garden Maintenance, Moscow Middle School Earth Club, Moscow, ID. May 20, 2021.
- Mayes, I., Transplanting, Moscow Middle School Earth Club, Moscow, ID. May 6 & 13, 2021.
- Mayes, I., Arbor Day, Moscow Middle School Earth Club, Moscow, ID. April 29, 2021.
- Mayes, I., Spring Garden Bed Preparation II, Moscow Middle School Earth Club, Moscow, ID. April 22, 2021.
- Mayes, I., Spring Garden Bed Preparation I, Moscow Middle School Earth Club, Moscow, ID. April 15, 2021.
- Mayes, I., Seedling Care II, Moscow Middle School Earth Club, Moscow, ID. April 8, 2021.
- Mayes, I., Seedling Care I, Moscow Middle School Earth Club, Moscow, ID. April 1, 2021.
- Mayes, I., Seed Starting, Moscow Middle School Earth Club, Moscow, ID. March 25, 2021.

#### Youth Programs (cont.):

- Mayes, I., Spring Garden Planning, Moscow Middle School Earth Club, Moscow, ID. March 2 & 4, 2021.
- Youth Pollinator Summit, February 24, 2021.
- Mayes, I., Healthy Troy, Building Garden Beds & Fall Garden Cleanup, Troy High School, Troy, ID. October 27, 2020.
- Mayes, I., Healthy Troy, Garden Bugs & Walking with Pedometers, Troy Preschool, Troy, ID. October 8, 2020.
- Mayes, I., Spring Garden Preparation II, Moscow Middle School Earth Club, Moscow, ID. March 12, 2020.
- Mayes, I., Spring Garden Preparation I, Moscow Middle School Earth Club, Moscow, ID. March 5, 2020.
- Mayes, I., Youth Pollinator Summit Preparation, Moscow Middle School Earth Club, Moscow, ID. February 20, 2020.
- Mayes, I., Youth Pollinator Summit Preparation, Moscow Middle School Earth Club, Moscow, ID. February 6, 2020.
- Mayes, I., Youth Pollinator Summit Preparation, Moscow Middle School Earth Club, Moscow, ID. January 16, 2020.
- Mayes, I., Upcycling and Recycling, Moscow Middle School Earth Club, Moscow, ID. January 9, 2020.
- Mayes, I., Upcycling the Holidays, Moscow Middle School Earth Club, Moscow, ID. December 19, 2019.
- Mayes, I., Garden Planning for 2021, Moscow Middle School Earth Club, Moscow, ID. December 12, 2019.
- Mayes, I., Garlic Planting & Composting, Moscow Middle School Earth Club, Moscow, ID. November 7, 2019.
- Mayes, I., Sunflower Seed Roasting, Moscow Middle School Earth Club, Moscow, ID. October 24, 2019.
- Mayes, I., Composting, Moscow Middle School Earth Club, Moscow, ID. October 10, 2019.
- Mayes, I., Garden Clean up and Seed Harvesting, Moscow Middle School Earth Club, Moscow, ID. September 26, 2019.
- Mayes, I., Fall Gardening, Moscow Middle School Earth Club, Moscow, ID. September 19, 2019.
- Mayes, I., Fall Planning, Moscow Middle School Earth Club, Moscow, ID. September 12, 2019.
- Mayes, I., Moscow School District Summer Lunch Program Hamilton Garden Tour, August 23, 2019.
- Mayes, I., Julietta Elementary School Garden Soil Preparation, Julietta, ID. May 31, 2019.
- Mayes, I., Salad Seed Planting, Moscow Middle School Earth Club, Moscow, ID. May 30, 2019.
- Mayes, I., Transplanting Strawberries, Moscow Middle School Earth Club, Moscow, ID. May 16, 2019.
- Mayes, I., Sunflowers! Troy Preschool, Troy, ID. May 14, 2019.
- Mayes, I., Transplanting Tomatoes, Moscow Middle School Earth Club, Moscow, ID. May 9, 2019.
- Mayes, I., Transplanting Starts into the Garden, Moscow Middle School Earth Club, Moscow, ID. April 25, 2019.
- Mayes, I., Early Seed Planting, Moscow Middle School Earth Club, Moscow, ID. April 13, 2019.
- Mayes, I., Transplanting Seedlings, Moscow Middle School Earth Club, Moscow, ID. April 4, 2019.
- Mayes, I., Spring Gardening II, Moscow Middle School Earth Club, Moscow, ID. March 21, 2019.
- Mayes, I., Spring Gardening I, Moscow Middle School Earth Club, Moscow, ID. March 7, 2019.
- Mayes, I., Seed Starting, Moscow Middle School Earth Club, Moscow, ID. February 21, 2019.
- Mayes, I., Local Seasonal Food, Moscow Middle School Earth Club, Moscow, ID. November 15, 2018.

#### Youth Programs (cont.):

- Mayes, I., Fall Gardening II, Moscow Middle School Earth Club, November 8, 2018.
- Mayes, I., Fall Gardening I, Moscow Middle School Earth Club, October 18, 2018.
- Mayes, I., School Gardening, Moscow Middle School Earth Club, October 4, 2018.
- Mayes, I., Ag Literacy, Virgil Phillis Farm Park Summer Camp, July 20 & 27, 2018.
- Mayes, I., Field Entomology, Virgil Philips Farm Pioneer Camp, Latah, Co, July 24, 2017.
- Mayes, I., Garden Basics and Transplanting, Virgil Phillis Farm Park Summer Camp, July 17, 2017.
- Mayes, I., Garden Basics and Transplanting, Moscow Middle School Earth Club, March 30, April 13, April 20, May 4, 11 & 18, 2017.
- Mayes, I., Seed Starting, Moscow Middle School Earth Club, January 19 & February 9, 2017.
- Mayes, I., Native Plant Identification, Water Potato Day, Hawley's Landing, ID. October 25-26, 2016.
- Mayes, I., Garden Maintenance, Moscow Middle School Earth Club, June 2, 2016.
- Mayes, I., Transplanting, Moscow Middle School Earth Club, May 19, 2016.
- Mayes, I., Seed Starting, Moscow Middle School Earth Club, February 11, 2016.
- Richel K., Mayes, I., That's Life, Lakeside Middle School and High School, Plummer, ID. February 24, 2015.
- Mayes, I., Moscow Middle School Sustainability Program, garden development, Moscow, ID. November 19, 2014 – present.
- Mayes, I., Tech Wizards Senior Project Mentoring Presentation, Plummer, ID. April 23, 2014.
- Mayes. I., and Brinkman., R. 4-H Pledge in Coeur d'Alene Language, Plummer, ID. March May 2014.
- Mayes, I., 4-H Sewing, Strengthening the Spirit Afterschool Program 6<sup>th</sup>-8<sup>th</sup> grade. Plummer, ID. September 2013 February 2014.
- Mayes, I., and Anderson, A., Coeur d'Alene Tribal Recycling Program, Lakeside Middle School, Plummer, ID. January 2014.
- Mayes, I., Outdoor Learning Nature Trail, Lakeside School District School Board Meeting, Plummer, ID. November 2013.
- Mayes, I., Coeur d'Alene Reservation Youth Program Coordination Meeting, Meeting facilitation, Plummer, ID. January – April 2014.
- Mayes, I., Lakeside High School Career Fair, Plummer, ID. November 2013.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition, Lentil and Bean Cook-Off Youth Judge Training, Plummer, ID. November 2013.
- Mayes, I., 4-H Sewing, Success Center Afterschool Program 2<sup>nd</sup> –5<sup>th</sup> grade. Plummer, ID. September 2013 February 2014.
- Mayes, I., Nature Walk, Coeur d'Alene Tribe Natural Resources Department Water Potato Days, Hawley's Landing, Coeur d'Alene Lake, October 22-24 2013.
- Mayes, I., Ecosystem Services, Rock'n the Rez Summer Camp, Camp Larson, Worley, ID. July August 2013.
- Mayes, I., Animals and Habitat, Rock'n the Rez Summer Camp, Camp Larson, Worley, ID. July August 2013.
- Mayes, I., Nature Walk, Rock'n the Rez Summer Camp, Camp Larson, Worley, ID. July August 2013.
- Mayes, I., Indian Land Tenure and Healthy Food Choices, Upward Bound Summer Program, Lakeside High School, Plummer, ID. June 26, 2013.
- Mayes, I., Rock'n the Rez Summer Camp Girl Scout Camp Training, STEM Camp Training, Camp Four Echoes, Worley, ID. July 8, 2013.
- Mayes, I., Choices, Lakeside Middle School 8th grade class, Plummer, ID. May 29, 2013.
- Mayes, I.,4-H Family Showcase Night, Success Center Elementary Afterschool Program, Lakeside Middle School, Plummer, ID School, May 16, 2013.

#### Youth Programs (cont.):

- Mayes, I., Soil Station, Coeur d'Alene Tribe Natural Resources Department, Water Awareness Week, Benewah Creek, Idaho, May 2013.
- Mayes, I., Rock'n the Rez Planning Committee, Plummer, ID. March July 2013.
- Mayes, I., Strengthening the Spirit Middle School Afterschool Program, Sapatq'ayn Film Festival Field Trip, Moscow, ID. March 29, 2013.
- Mayes, I., Success Center Afterschool Program, Mobius Science Day, Spokane, WA, March 29, 2013.
- Mayes, I., Benewah Wellness Center Rock'n the Rez Summer Camp Planning Committee, Monthly Meeting March – June 2013.
- Mayes, I., Strengthening the Spirit Middle School Afterschool Program, Weekly 4-H Baking, Cooking and Service, February – June 2013.
- Mayes, I. Science Fair Project Design, Success Center Elementary Afterschool Program, January 2013.
- Mayes, I., 4-H Family Showcase Night, Success Center Elementary Afterschool Program, Lakeside Middle School, January 10, 2013.
- Mayes, I., Strengthening the Spirit Middle School Afterschool Program Advisory Board, January December 2013.
- Mayes, I., Coeur d'Alene Reservation Youth Program Coordination Meeting, Meeting facilitation: January – December 2013.
- Mayes, I., Presentation to Plummer-Worley School Board Meeting, Plummer-Worley School District Outdoor Science Education Center Planning Project, Lakeside Middle School, November 12, 2012.
- Mayes, I., Lakeside Middle School Outdoor Learning Center Public Meeting, Plummer, Idaho, November 9, 2012.
- Mayes, I. Lakeside Elementary School Afterschool Program Advisory Board Meeting. November 1, 2013.
- Mayes, I. Strengthening the Spirit Middle School Afterschool Program 4-H Financial Responsibility and Wallet-making. November 1, 2013.
- Mayes, I., Coeur d'Alene Reservation Youth Program Coordination Meeting, monthly meeting facilitation 2012.
- Mayes, I., Lakeside Middle School Outdoor Learning Center Public Meetings, Plummer, Idaho, October 24, 2012.
- Mayes, I., Nature Walk, Coeur d'Alene Tribe Natural Resources Department Water Potato Days, Hawley's Landing, Coeur d'Alene Lake, October 23-25, 2012.
- Mayes, I. and Drown, S., Landscape Architecture and Lakeside Middle School Outdoor Learning Center, Strengthening the Spirit, Lakeside Middle School, Plummer, Idaho, October 8, 2012.
- Mayes, I., Camas Restoration Project, Sheep Creek Restoration Project and Camp Larson Field Trip, University of Idaho LARC 554/558, Lakeside Middle School Outdoor Learning Center Project, Coeur d'Alene Tribal Lands, August 29, 2012.
- Mayes, I., Landscapes for Education, University of Idaho LARC 554/558, Lakeside Middle School Outdoor Learning Center Project, Moscow, Idaho, August 23, 2012.
- Mayes, I., Paddle and Bike the Watershed, Back to the Earth Pilot Science and Culture Camp, Camp Supervisor, two weeks, Plummer, Idaho, August 2012.
- Mayes, I., Science and Culture: Huckleberry Picking Field Trip. Rock'n the Rez Summer Camp, Coeur d'Alene Tribal Lands, Idaho, August 1, 2012.
- Mayes, I. and Shelden, E., Science: Microscopy and Photography. Rock'n the Rez Summer Camp, Plummer, Idaho, July 17 and July 31, 2012.
- Mayes, I., Engineering and Science: Telescope Building and Use. Rock'n the Rez Summer Camp, Plummer, Idaho, July 24, 2012.
- Mayes, I., Science and Culture: Camas Restoration Field Trip. Rock'n the Rez Summer Camp, Hangman Creek, Idaho, July 19, 2012.

#### Youth Programs (cont.):

- Mayes, I., Engineering: Drum Making. Rock'n the Rez Summer Camp, Plummer, Idaho, July 17 and July 30, 2012.
- Mayes, I., Science and Art: Surface Tension and Giant Bubbles. Rock'n the Rez Summer Camp, Plummer, Idaho, July 10 and July 24, 2012.
- Mayes, I., Engineering: Teepee Model Building. Rock'n the Rez Summer Camp, Plummer, Idaho, July 10 and July 24, 2012.
- Mayes, I., Engineering: Spaghetti Bridges. Rock'n the Rez Summer Camp, Plummer, Idaho, July 10 and July 24, 2012.
- Mayes, I., Camp Director, Coeur d'Alene Tribal Rock'n the Rez Science and Culture Camp. Plummer, Idaho, July 2012.
- Mayes, I., Intertribal Natural Resources Camp Supervisor, one week, Kooskia, Idaho, June 2012.
- Mayes, I., WSU Coeur d'Alene Reservation Youth Leadership Camp Counselor, one week, Pullman, WA, June 2012.
- Mayes, I., Food, Culture and Reading. Cloverbuds 4-H, Plummer, Idaho May 8 and May 15, 2012.
- Mayes, I., Soil Station, Coeur d'Alene Tribe Natural Resources Department, Water Awareness Week, Benewah Creek, Idaho, May 7 9, 2012.

### **Invited Lectures:**

- Mayes, I., Pesticide Safety, WSU Extension, Stevens County, Colville, WA, December 3, 2019. *Invited presentation.*
- Mayes, I., Native Plant Identification, Water Potato Day, Hawley's Landing, ID. October 25-26, 2016. *Invited presentation*.
- Mayes, I., Regional Lavender Association Meeting, Palouse, WA, September 26, 2016. *Invited* presentation.
- Mayes, I., Flower Gardening, Elsie's Tea, Pullman, WA, April 30, 2016. Invited presentation.
- Mayes, I., Sustainable Agriculture, Sociology 350, Food Culture and Society, University of Idaho, November 2, 2015. *Invited presentation.*
- Mayes, I., Inspiring Design Futures, College of Art and Architecture, University of Idaho, Moscow, ID March 26, 2015. *Invited presentation*.

#### **Honors and Awards:**

- Mayes, I., 2022. Palouse-Clearwater Local Food Leader Award, Palouse-Clearwater Food Coalition.
- Mayes, I., Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Newman, S., Painter, K., Werlin, J., 2018. State Winner & National Runner Up, Excellence in Teamwork Award, *Cultivating Success Idaho*, Idaho Association of Natural Resource and Community Development Extension Professionals.
- Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Mayes, I., Newman, S., Painter, K., Ruiz, R., Snyder, A., Stachowski, E., Werlin, J., Williams, C., Young, M. 2018. National Winner, Communications Award, Learning Module: *Starting Your Sustainable Small Farm notebook*, National Association of Agricultural Agents.
- Mayes, I. 2018. Regional Winner, Feature Story: Garden Design in Winter, National Association of Agricultural Agents.
- Mayes, I. 2018. Idaho Association of Agricultural Agents Scholarship winner.
- Norman, S., **Mayes, I.**, 2016. Idaho Green School Challenge Award, Statewide Winner for Lunchtime Compost Program, Moscow Middle School.

### SCHOLARSHIP ACCOMPLISHMENTS:

#### Publications, Exhibitions, Performances, Recitals:

#### **Peer Reviewed/Evaluated:**

Mayes, I. 2019. Understanding Dangerous Work: Implications for Pesticide Education in Idaho. Doctoral Dissertation, University of Idaho.

### **Extension Publications:**

Mayes, I., Agenbroad, A., Werlin, J., Graf, S. 2019. Sustainable small acreage farming in Idaho: finding and evaluating land, University of Idaho. BUL 932.

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

Mayes, I., Holyoke, L. 2019. Understanding dangerous work: implications for pesticide applicator education in Idaho. WSU Dryland Field Day Abstracts: Highlights of Research Progress.

#### Journals:

- Mayes, I., Holyoke, L. 2020. Study of Pesticide Applicator Education Reveals Worker Learning Preferences. National Association of County Agricultural Agents (NACAA) Journal 13(1). https://www.nacaa.com/journal/post\_editor.php?article\_id=1105
- Mayes, I., Holyoke, L. 2019. Exploring pesticide safety education in Idaho. Career and Technical Education Research Journal. 56-87. https://doi.org/10.5328/cter44.2.56
- DePhelps, C., Golden, L., Newman, S., **Mayes, I.** 2019. Using Technology to Reach Rural Small Farm Audiences. Journal of Extension. https://www.joe.org/joe/2019august/rb2.php

### **Peer Reviewed Extension Publication**

Ekins, J., Mayes, I. 2022. Native Plant Landscaping: Curb Appeal and Low Water Use. BUL 1010.

### Other:

#### **University of Idaho Impact Statements:**

- Mayes, I., 2022. Moscow Middle School students build a school garden and compost lunch waste. University of Idaho Extension Impact Statement.
- Mayes, I., 2021. Tuesday Community Market contributes to increase in economic and social capital. University of Idaho Extension Impact Statement.
- Mayes, I., Tifft, K., Jensen, K. 2020. UI Extension provides community development activities in Troy, Idaho. University of Idaho Extension Impact Statement.
- Mayes, I., Agenbroad, A., Detjens, A. 2020. Summer internships position U of I CALS students for future employment. University of Idaho Extension Impact Statement.
- Mayes, I., DePhelps, C. 2019. "Funding for Farmers" series brings new research & structures to Palouse area farms. University of Idaho Extension Impact Statement.
- Mayes, I., Agenbroad, A., DePhelps, C., Golden, L., Hamilton, M., Jensen, J., Newman, S., Painter, Werlin, J. 2019. Cultivating Success<sup>TM</sup> Idaho: 49 new small acreage farmers 2016 – 2018. University of Idaho Extension Impact Statement.
- Painter, K., DePhelps, C., Mayes, I., Newman, S. 2017. Course helps new and existing farmers navigate standard financial statements. University of Idaho Extension Impact Statement.
- Agenbroad, A., Mayes, I., Williams, C., Ruiz., R., Jensen, J., Golden, L., Young, M., Hamilton, M., Graf, S. 2016. Cultivating Success: collaborating to grow and support sustainable Idaho small farms. University of Idaho Extension Impact Statement.

### SCHOLARSHIP ACCOMPLISHMENTS (cont.):

#### Other (cont.):

#### University of Idaho Impact Statements (cont.):

- Mayes, I., Williams, C. 2015. Latah County Master Gardeners provide community service and education. University of Idaho Extension Impact Statement.
- Williams, C., **Mayes, I.** 2015. Growing the community food system through annual Food Summit outreach. University of Idaho Extension Impact Statement.
- Mayes, I. 2014. Farmer's market improves access to fresh produce and benefits community vitality. University of Idaho Extension Impact Statement.
- Mayes, I. 2014. 4-H common measures survey shows improved STEM in afterschool program. University of Idaho Extension Impact Statement.
- Mayes, I. 2013. School garden program increases student's interest in eating fruits and vegetable. University of Idaho Extension Impact Statement.

#### **Abstract and Proceedings:**

- Mayes, I., Community Collaborations Lead to Increase in Significant Program Funding. Paper presented at Idaho Association of County Agriculture Agents (IACAA); June 8, 2017; Pocatello, ID.
- Mayes, I., Cultivating Success: starting your sustainable small farm. Paper presented at Idaho Association of County Agriculture Agents (IACAA); June 10, 2016; Lewiston, ID.

### **Grants and Contracts Awarded:**

- Mayes, I., Principal Investigator, Gardener and Farmer Soil Testing Program, Idaho Sustainable Agriculture Education and Research (SARE) \$2,940 (\$2,940) 2022.
- Mayes, I., Principal Investigator, *Tuesday Community Market*, United States Department of Agriculture (USDA) Agriculture Marketing Service (AMS), \$275,000 (\$275,000) 2022.
- Mayes, I., Boone, C. Co-Principal Investigator, *Integrated Irrigation Programming for New and Beginning Farmers*, University of Idaho, College of Agriculture, Innovation Award, \$4,974 (\$4,974) 2022.
- Jensen, J., K. Boone, C. DePhelps, J. Werlin, A. Agenbroad. **Mayes, I.**, Key personnel. Cultivating Success<sup>™</sup> Idaho: Advanced Skill Building for Beginning Farmers and Ranchers through Hands-on, In-depth Production Education. USDA Beginning Farmer and Rancher Development Program. Sept. 2019-August 2022. \$456,860 (\$31,236).
- Tifft, K., Jensen, K., A. Mayes, I. Co-Principal Investigator, *Healthy Troy*, University of Idaho, College of Agriculture, Innovation Award, \$2,086 (\$1,700) 2019.
- Agenbroad, A. Mayes, I. Co-Principal Investigator, *Idaho Farm Vets*, University of Idaho, College of Agriculture, Innovation Award, \$7,500 (\$150) 2019.
- Mayes, I., Principal Investigator, Idaho –Western Sustainable Agriculture Research and Education (SARE), \$3,000, 2017.
- Mayes, I., Project Director, Agenbroad, A. Williams, C., DePhelps, C., Young, M., Ruiz, R., Jensen, J. Newman, S. and L. Hunter. Beginning Farmer Rancher Development Program, USDA-NIFA, \$506,144, (\$381,144) 2015.
- Mayes, I., Principal Investigator, Idaho –Western Sustainable Agriculture Research and Education, \$1,000, 2016.
- Mayes, I., Principal Investigator, Federally Recognized Tribes Extension Program Grant, USDA-NIFA, \$78,500, 2015.
- Mayes, I., Advisory Board Member and Supporting Organization, 21st Century Grant for Success Center, \$557, 712 (\$0) 2014.

# SCHOLARSHIP ACCOMPLISHMENTS (cont.):

### Other (cont.):

### Grants and Contracts Awarded (cont.):

- Mayes, I., Principal Investigator, Federally Recognized Tribes Extension Program Grant, USDA, NIFA, \$78,500, 2014.
- Mayes, I., Principal Investigator, School Garden Program, Whole Kids Foundation, \$2,000, 2013.
- Mayes, I., Principal Investigator, Federally Recognized Tribes Extension Program Grant, USDA, NIFA, \$73,500, 2013.
- Mayes, I., and Ewers, T., Co-Principal Investigator, 4-H Tech Wizards, Department of Juvenile Justice Grant, U.S. Dept. of Justice, \$40,000, 2013.
- Mayes, I., Principal Investigator, Community Orchard Project, University of Idaho Office of Community Partnerships, \$2,000, 2013.

### **Research Reports:**

- Brown, H., **Mayes, I.,** et.al., Nutrition Environmental Measures, Coeur d'Alene Reservation Food System Assessment, Blue Cross of Idaho, June 7, September 11, 2012.
- Mayes, I., Draft Art and Design Guidelines for the Coeur d'Alene Tribe. University of Idaho Bioregional Planning and Community Design Final Project, May 2010.

### **SERVICE:**

### Major Committee Assignments:

### **Regional:**

United States Department of Agriculture, Natural Resources Conservation Service (USDA-NRCS) Regional Advisory Committee, April, 2019 – present. Rural Roots Board, Technical Advisor, Moscow, ID. October 2014 – present.

Women in Agriculture Planning Committee, WSU Extension, Pullman, WA, December 2014 – 2020. Palouse-Clearwater Food Coalition member, Moscow, ID/Pullman, WA, October 2014 – 2019. Palouse-Clearwater Food Coalition Food Film Planning Team, Moscow, ID. December 2014 – 2015.

### University of Idaho:

University of Idaho Interdisciplinary Pollinator Team/Idaho Bee Atlas, 2022 – present.

# **Extension:**

University of Idaho Extension Promotion and Tenure Review Committee, 2022. University of Idaho Extension, Small Farm Topic Team/Small Farm and Horticulture Priority Extension Theme Member, 2014 – present. University of Idaho Extension Statewide Faculty Advisory Committee, 2013 – 2017.

### **District:**

University of Idaho Extension, Northern District Hiring Panel, 2022.

Major Committee Assignments (cont.):

### **County/Local:**

City of Moscow Harvest Park Committee, Moscow, ID November 2022 – present. City of Moscow Bee City USA Committee, Moscow, ID August 2022 – present. Love Your Farmer, Love Your Food Planning Committee, Moscow, ID. November 2014 – 2018.

Lakeside Chamber of Commerce Board Member, Coeur d'Alene Reservation, Plummer, ID. June 2014 – 2016.

Federally Registered Tribes Extension Program Annual Conference Planning Committee, April 2014 – December 2014.

Coeur d'Alene Tribe Raptor Rehabilitation and Advisory Committee Chair, October 2013 – September 2014.

*Hnya(Pqi'nm* "The Gathering Place" Project, Coeur d'Alene Tribe Traditional Ecological Knowledge Curriculum Development Committee, November 2013.

Community Anti-bullying Leadership Committee, Lakeside School District, Plummer, ID. June 2013 – September 2014.

Coeur d'Alene Reservation Recycling Program Steering Committee, June 2013 - September 2014.

Coeur d'Alene Reservation Westside Rendezvous Celebration Steering Committee Chair, Plummer, ID. January – July 2013.

Pathways Community Development Corporation, Board Member, Coeur d'Alene Reservation, June 2012 – 2016.

Lakeside School Garden Advisory Team, Plummer, ID. 2012 - 2014.

Coeur d'Alene Reservation Farmer's Market Steering Committee, Plummer, ID. June – September 2013.

Plummer-Worley School District Bi-monthly Grant Alignment Committee, Plummer, ID 2013 University of Idaho Extension, Community Development Topic Team. 2012 – 2014. Project SOS, Palouse Discovery Science Center, National Science Foundation Grant,

Community Partner Representative, 2012 – 2013.

Back to the Earth, National Science Foundation Grant, Curriculum Development Committee, 2012-2015.

Strengthening the Spirit Board Member, Juvenile Justice Grant, 2012 – September 2014 One Sky One Earth Food Coalition Chair. May 2012 – July 2015.

## **Professional and Scholarly Organizations:**

National Association of County Agricultural Agents (NACAA), Western Region Communications Awards Chair 2020- present.

Association for Career and Technical Education Research (ACTER) member, 2019 – present. American Association of Pesticide Safety Educators (AAPSE) member, 2018 – present.

Idaho Association of County Agricultural Agents (IACAA), member & Public Relations Committee Chair 2014 – present.

National Association of County Agricultural Agents (NACAA), Public Relations Committee Member, 2014 – present.

National Food System Network member, 2015 – present.

National Association of Community Development Extension Professionals (NACDEP), member 2013 – 2020.

Idaho Natural Resource and Community Development Professionals (INCDEP), President 2015, 2016, President-elect 2013 – 2014. Member 2013 – 2020.

**Outreach Service:** 

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

- Winterizing the Garden Fall Farm Tour, University of Idaho College of Agriculture and Life Sciences, Soil Stewards Organic Farm, Moscow, ID. October 13, 2022.
- Latah County Idaho Master Gardener, Demonstration Garden Workday, Moscow, ID. September 27, 2022.
- Troy Community Garden Workday, for University of Idaho SYNC program, Troy, ID. August 20, 2022.
- Runner Bean Ranch, Farm School Farm Walk, Palouse, WA. June 23, 2022.
- Swallowtail Flower Farm, Farm School Farm Walk, Moscow, ID. June 21, 2022.
- Soil Stewards Farm School Farm Walk, University of Idaho College of Agriculture and Life Sciences, Soil Stewards Organic Farm, Moscow, ID. June 20, 2022.
- Lata County Idaho Master Gardeners Outreach, University of Idaho, College of Agriculture and Life Sciences Tent, Moscow Farmers Market, Moscow, ID. June 18, July 16, August 2, October 15, 2022.
- Troy Community Garden Open House, Troy, ID. June 9, 2022.
- Tuesday Community Market, Moscow, ID. Tuesdays June 7 October 4, 2022.
- Troy Community Garden Workday, Troy, ID. June 4, 2022.
- Lata County Idaho Master Gardeners Plant Clinic, Moscow, ID. Thursdays June 2 October 20, 2022.
- All About Wheat, Moscow, ID. May 12, 2022.
- Rural Roots Speaker Series, Ways to Protect Pollinators from Neonicotinoids and Other Pesticides, online, March 9, 2022.
- Pollinator Summit, in-person and online conference, Moscow, ID. February 23-24, 2022.
- Fall Gardening, Troy Community Garden, Troy, ID. October 16, 2021.
- Fall Gardening for Latah County Master Gardeners, Demonstration Garden, Moscow, ID. October 14, 2021.
- University of Idaho Soil Stewards Fall Farm Tour, Moscow, ID. September 30, 2021.
- University of Idaho Soil Stewards Farm Organic Produce Sale, Moscow, ID. Thursdays July 22 September 30, 2021.
- Farm and Garden Tour for Latah County Master Gardeners, Moscow, ID. July 17, 2021.
- Pollinator Gardening, College of Agriculture and Life Sciences Tent, Moscow Farmers Market, June 26, 2021.
- Tuesday Community Market, Moscow, ID. Tuesdays June 15 October 5, 2021.
- University of Idaho Soil Stewards Farm Irrigation System Tour, June 14, 2021.
- Collective Purchasing online for Small Farms Round Table Series, Moscow, ID. May 19, 2021.
- Master Gardener Presentations for UI Extension, Latah County Master Gardeners, Moscow, ID.
  - May 13 & 20, 2021.
- Plant Clinic Orientation and Demonstration Garden Tour for UI Extension, Latah County Master Gardeners, Moscow, ID. May 6, 2021.
- Diagnosing Plant Problems online for UI Extension, Latah County Master Gardeners, Moscow, ID. April 29, 2021.
- Organic Certification online for Small Farms Round Table Series, Moscow, ID. April 21, 2021.
- Lawn: Planting & Maintenance, online for Home Garden Series, Moscow, ID. April 21, 2021.
- Weed Management online for UI Extension, Latah County Master Gardeners, Moscow, ID. April 11, 2021.
- House Plants online for UI Extension, Latah County Master Gardeners, Moscow, ID. April 8, 2021.
- Plant Propagation online for UI Extension, Latah County Master Gardeners, Moscow, ID. April 1, 2021.

**Outreach Service (cont.):** 

#### Classes, Workshops, Seminars, Share Fairs and Tours Organized (cont.):

- Pacific Northwest Integrated Pest Management online for UI Extension, Latah County Master Gardeners, Moscow, ID. March 25, 2021.
- Introduction to Entomology and Pollinators and Beneficials online for UI Extension, Latah County Master Gardeners, Moscow, ID. March 11, 2021.
- Beauty with Benefits: Enhancing Biodiversity in Pacific Northwest Vineyards, online for UI Extension/Rural Roots Speaker Series, Moscow, ID. March 10, 2021.
- Vegetable and Organic Gardening online for UI Extension, Latah County Master Gardeners, Moscow, ID. March 4, 2021.
- Water-Wise Landscaping: Conserve Water, online for Home Garden Series, Moscow, ID. March 3, 2021.
- Pollinator Summit online conference, Moscow, ID. February 24-25, 2021.
- Fruit Tree Pruning online for UI Extension, Latah County Master Gardeners, Moscow, ID. February 24, 2021.
- Soils, Fertilizer, and Composting online for UI Extension, Latah County Master Gardeners, Moscow, ID. February 18, 2021.
- Trees and Shrubs: Planting and Maintenance, online for Home Garden Series, Moscow, ID. February 11, 2021.
- How to Apply for a Western SARE Grant, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. February 10, 2021.
- Introduction to Botany online for UI Extension, Latah County Master Gardeners, Moscow, ID. February 10, 2021.

Cover crop diversity: implications for soil carbon cycling, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. January 13, 2021.

- Creating Pollinator Friendly Small Farms and market Gardens, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. December 9, 2020.
- UI Extension Latah County Small Farm Advisory Committee, December 2, 2020.
- Winter Landscaping: Ideas and Beauty, online for Home Garden Series, Moscow, ID. November 18, 2020.
- Harvest Heroes for Veterans Day, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. November 11, 2020.
- Preparing for Holiday Cooking with Local Produce, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. October 14, 2020.
- Soil Stewards Student Farm Fall Festival, Moscow, ID. October 10, 2020.
- Grape Production for Wine and Table, Harvest Heroes, June 18, 2020.
- Hydroponics, Harvest Heroes, online, Moscow, ID. May 28, 2020.
- Becoming a Bee City, online, UI Extension/Rural Roots Speaker Series, Moscow, ID. May 13, 2020.
- Vegetable Production Roundtable, online, Harvest Heroes, April 14, 2020.
- Weed Management online for UI Extension, Latah County Master Gardeners, Moscow, ID. March 26, 2020.
- Home Landscape Maintenance, Moscow, ID. April 7, 2020.
- Water and Weather: Sustainable Irrigation Systems for Small Farms and Market Gardens, March 3, 2020.
- Pollinator Summit/Youth Pollinator Summit, Moscow, ID. February 26-27, 2020.
- Indoor Plants: Care & Management, February 25, 2020.
- Six Months of Fresh Flowers, Planning & Planting, Homeowner Garden Series, Moscow, ID. February 11, 2020
- Grape Vine Pruning, Farm Labor Training Program, Lewiston, ID. January 30, 2020.
- Women in Ag, Moscow, ID. January 25, 2020.
- Rural Roots Input Session, Moscow, ID. January 8, 2020.

#### **Outreach Service (cont.):**

#### Classes, Workshops, Seminars, Share Fairs and Tours Organized (cont.):

UI Extension, Latah County Harvest Heroes Advisory Session, Moscow, ID. December 17, 2019. UI Extension, Latah County Small Farms Advisory Session, Moscow, ID. December 10, 2019. A Bug's-eye view of Pacific Northwest cereal-based agriculture, University of Idaho/Rural Roots Speaker Series, Moscow, ID. November 13, 2019. Walk and Talk, Healthy Troy Project, Troy, ID. October 11, 2019. Walk and Talk, Healthy Troy Project, Troy, ID. September 28, 2019. Hands and Hearts Farm Tour, Moscow, ID. September 23, 2019. WSU Bee Research Lab Tour. September 15, 2019. Runner Bean Ranch Farm Tour, Palouse, WA, September 9, 2019. Master Gardener Presentations, Latah County Master Gardeners, Moscow, ID. May 16, 2019. University of Idaho Soil Carbon Research, Rural Roots Speaker Series, Moscow, ID. May 8, 2019. Hydroponics, Harvest Heroes, Moscow, ID. May 7, 2019. Healthy Troy, Community Assessment Workshop, April 8, 2019. Cultivating the Harvest, Small Farms Conference, Moscow, ID. March 1, 2019. University of Idaho Livestock Facility Tour, Cultivating the Harvest, Small Farms Conference, Moscow, ID. March 1, 2019. Farmer-Intern Mixer, Moscow, ID. February 12, 2019. Soil Health Monitoring, Rural Roots Speaker Series, Moscow, ID. January 9, 2019. Home Canning: Apple Preserves, Moscow, ID. November 16, 2018. Film Showing, "Ground Force: From Battlefields to Farm Fields," Moscow, ID. November 15, 2018. Women in Agriculture, Moscow, ID. October 27, 2018. Extension Writing Retreat. Sandpoint, ID. October 25, 2018. Potato Seed Lab Tour, University of Idaho, Homeowner Garden Series, Moscow, ID. October 15, 2018. Apple Preserves, Water Bath Canning, Moscow, ID. September 26, 2018. Farm Photography Workshop, Latah County, ID. June 16, 2018. Flower Arranging with Local Flowers, Home Owner Garden Series/Cultivating Success<sup>TM</sup> Idaho. August 15, 2018. All About Hops, Rural Roots/UI Extension Monthly Speaker Series, Cultivating Success<sup>TM</sup> Idaho, August 8, 2018. Master Gardener Plant Clinic, Moscow, ID. May 3, 10, 31, June 7, 14, 21, 28, July 5, 12, 19, 26, August 2, 9, 16, 23, 30, September 20, 27, 2018. Tuesday Community Market, Cultivating Success<sup>TM</sup> Idaho, Moscow, ID. June 5, July 10, August 7, September 4 & October 2, 2018. Livestock Tour, Link'd Hearts Ranch, Palouse, WA, June 2, 2018. Small Farm Tour, Palouse Prairie Farm, Moscow, ID. May 23, 2018. Crops Tour, Deep Roots Farm, Moscow, ID. May 29, 2018. Grazing Plan Workshop, Moscow, ID. April 27, 2018. Soil Health and Transplanting Seedlings, Moscow, ID, April 25, 2018. Weed Identification for Home Owner Garden Series, Moscow, ID. April 18, 2018. Bee Keeping, Moscow, ID. April 11, 2018. Cultivating the Harvest Small Farm Conference, Moscow, ID. March 1-2, 2018. Farmer-Intern Mixer, Moscow, ID. February 26, 2018. Sustainable Farm Law, Moscow, ID. February 8-9, 2018. Cultivating Success<sup>TM</sup> Idaho, Beyond Backyard Chickens, Scaling Up for Market Production, Moscow & Boise, ID. October 18, 2017. Eat Local Week Farm Tour, Affinity Farm, September 11, 2017.

**Outreach Service (cont.):** 

#### Classes, Workshops, Seminars, Share Fairs and Tours Organized (cont.):

Cultivating Success<sup>TM</sup> Idaho, Beginning Farmer Rancher Development Program Student Reunion, Moscow, ID August 16, 2017. Cultivating Success<sup>TM</sup> Idaho, Beginning Farmer Rancher Development Program Annual Meeting and Retreat, Moscow, ID June 19-20, 2017. UI Extension Latah County Outreach, Moscow Farmers Market, Moscow, ID. June 6, 2017. Managing Natural Risk, Western Extension Risk Management Education, Moscow, ID. June 2, 2017 Building a Sustainable Environment on the Palouse, Moscow, ID. April 19 & 26, 2017. Fitness for Farmers, Moscow, ID. April 1, 2017. Pasture Management Workshop, Moscow, ID. March 28, 2017. Farmer-Mentor Training, Moscow, ID. March 24, 2017. Farm Law 101, Moscow, ID. March 1, 2017. Farmer-Intern Mixer, Moscow, ID. February 28, 2017. Wholesale Success, Moscow, ID. February 21-22, 2017. Love Your Farmer, Love Your Food Farmer Panel, February 10, 2017. Palouse Clearwater Food Summit, Moscow, ID. January 27, 2017. Sustainable Gardening Series, Monthly Class, 2017. Sustainable Ag Series, Ongoing Monthly Class with Rural Roots, Moscow, ID. 2017. Hoop House Workshop, Moscow, ID. December 8, 2016. Idaho Association of Natural Resource and Community Development Extension Professionals (IANCDEP) Biannual Professional Development Retreat, Rathdrum, ID October 19-21, 2016. University of Idaho Extension Latah County Master Gardener Demonstration Garden Open House, Moscow, ID. September 13, 2016. Plummer Day Farmers Market, July 16, 2016. Farm Tour, Starting Your Sustainable Small Farm, Pocatello, ID. June 25, 2016. Master Gardener Outreach, Moscow Farmers Market, Moscow, ID. June 18, 2016. Integrated Operation Farm Tour, Palouse Prairie Farm, Starting Your Sustainable Small Farm, Deary, ID. June 1, 2016. Soil Health, Women Conserving the Land, Moscow, ID. May 5, 2016. Forest Edibles, Moscow, ID. April 16, 2016. Closing Session, Starting Your Sustainable Small Farm, Moscow, ID. March 31, 2016. Seed School, Rocky Mountain Seed Alliance, Moscow, ID. February 28, 2016. Crop Production, Starting Your Sustainable Small Farm, Moscow, ID. February 13, 2016. Farmer-Intern Networking Session, February 4, 2016. Sustainable Ag Series, Ongoing Monthly Class with Rural Roots, Moscow, ID. 2016. Growers Conference, Moscow, ID. January 30, 2016. Palouse Clearwater Food Summit, Moscow, ID. January 29, 2016. Farmer Panel, Love Your Farmer, Love Your Food, January 28, 2016. Sustainable Gardening Series, Monthly Class, 2016. Land Use, Women Caring for the Land, Pullman, WA, December 4, 2015. University of Idaho Extension and Rural Roots, On-Farm Water Conservation, Moscow, ID October 29, 2015. Master Gardeners, Moscow Farmer's Market Education Program, September 26, 2015. Camas Community Lending Network Event, Pullman, Sept. 2015. Cultivating Success, Beginning Farmer Rancher Development Program, USDA-NIFA, Project Team Meeting, Princeton, ID. September 8 – 9, 2015. Master Gardeners, Moscow Farmer's Market Education Program, August 29, 2015. Rapid Market Assessment of Coeur d'Alene Reservation, One Earth, One Sky Farmers Market, Plummer, ID. August 20, 2015.

**Outreach Service (cont.):** 

#### Classes, Workshops, Seminars, Share Fairs and Tours Organized (cont.):

Hamilton Community Garden Tour, Moscow, ID. July 28, 2015. Master Gardeners, Moscow Farmer's Market Education Program, July 25, 2015. Native Plant Farm Tour, Troy, ID. June 17, 2015. Artisans in the Orchard, Rural Roots, Wilson Banner Ranch, Clarkston, WA, June 7, 2015. Camas Community Lending Network Event, Palouse-Clearwater Food Coalition Moscow, June 1, 2015. Good Bugs, Bad Bugs, University of Idaho Extension, Wilson Banner Ranch, Clarkston, WA, May 20, 2015. Community Engagement for Producer Input, Moscow, Potlatch, Genesee, and Kendrick, ID. April 2015. Student Internships on Local Small Farms Event, Moscow, April 2015. Beneficial Insect Workshop, University of Idaho Extension, Moscow, ID. March 13, 2015. Women in Agriculture, Pullman, WA site, March 2015. Local Investment 101 workshop, Moscow, ID. February 2015. Know Your Farmer, Know Your Food Event, Moscow, ID. January 2015. Palouse Clearwater Food Summit 4.0, Moscow, ID. January 2015.

Ready Set Grow Your Business, Plummer, ID. St. Maries, ID. Tekoa, WA, April 3, 10, 17, May 1, 2014.

### **Popular press:**

Mayes, I., University of Idaho, Latah County, Home Garden, Fall Newsletter, October 2021.

Mayes, I., University of Idaho Soil Stewards Student Farm CSA Newsletter, August 2020.

- Mayes, I., Garden Design in Winter, Idaho Garden Club Newsletter, January 2018. 8(1).
- Mayes, I., University of Idaho Extension Meetings Seek Input from Local Food Producers, Latah Eagle, April 2015.
- Mayes, I., Master Gardener Classes Beginning at U of I, Latah Eagle, January 2015.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires May, June, December 2013, April, May 2014.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires December 2012.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires November 2012.
- Mayes, I., Home Landscaping, Council Fires November 2012.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires October 2012.
- Mayes, I., Home Landscaping, Council Fires October 2012.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires September 2012.
- Mayes, I., Coeur d'Alene Reservation One Sky One Earth Food Coalition Corner, Council Fires August 2012.
- Mayes, I., Food Coalition: Community Garden and Grower's Market. Coeur d'Alene Tribe July 2012.
- Mayes, I. Introducing New Extension Educator, Council Fires, June 2012.

# **Outreach Service (cont.):**

### **Media Presentations:**

Local Food Feature: Kombucha, The AM Experiment, My Radio, Moscow, ID. April 19, 2017.
Local Food Feature: Coffee, The AM Experiment, My Radio, Moscow, ID. March 19, 2017.
Utah Public Radio Interview. One Sky One Earth Food Coalition, Extension Sustainability Summit, Park City, UT. October 2013.

### Judging:

- Idaho Future Farmers of America (FFA) Association, North Idaho District Agricultural Sales Career Development Event, Moscow, ID. November 2, 2019.
- University of Idaho Extension, Latah County Fair 4-H Judging, Moscow, ID. September 14 15, 2016.
- Mayes, I., Poster Judging, University of Idaho, CSS 385: Conservation Management and Planning, December 11, 2015
- University of Idaho Extension, Latah County Fair 4-H Judging, Moscow, ID. September 16-17, 2015.

University of Idaho Innovation Showcase Judge, Moscow, ID April 23, 2013

### **Community Service:**

City of Moscow Harvest Park Committee, Moscow, ID November 2022 – present. City of Moscow Bee City USA Committee, Moscow, ID August 2022 – present. Pollinator Working Group, Chair, October 2019 – present. Moscow Middle School Sustainability Program, school garden committee, Moscow, ID. November 2014 – present. Backyard Harvest Board Member, Moscow, ID. February 2015 – 2019. Latah County Commercial Kitchen Committee, Moscow, ID 2014 – 2017. Moscow Arts Commission Member, Moscow, Idaho, 2010 –2018. Culture Café. Moscow Public Art Plan, Moscow, Idaho April 13, October 13

# PROFESSIONAL DEVELOPMENT:

### Non-Credit Coursework and Training:

National Association of County Agriculture Agents (NACAA) Annual Meeting, West Palm Beach, FL, July 18 – 22, 2022.

University of Idaho Extension Annual Conference, Moscow, ID. April 12-14, 2022.

Organic Transitions, online, University of Idaho College of Agriculture and Life Sciences, February 17, 2022.

Palouse-Clearwater Food Coalition Food Summit Facilitator Training, January 19, 2022. Idaho Horticulture Expo, Boise, ID. January 19-21, 2022.

Organic Herbicides and Their Potential Role in Palouse Agriculture, December 15, 2021.

4-H Healthy Habits, Eat Smart Idaho, Moscow, ID, October 4, 2021.

Moscow Farmer's Market Comittee, November 2012.

Western College of Auctioneering, Bozeman, MT, June 7-11, 2021.

Livestock Inservice Training, Idaho Association of Agricultural Agents, April 15, 2021.

University of Idaho Extension Annual Conference online, April 2021.

Cultivating Success Ag Instrumentation Workshop online Moscow, ID. January 15 & 22, 2021.

#### Non-Credit Coursework and Training (cont.):

- UI Extension Pesticide Recertification online: Pesticide Leaching in the Pacific Northwest, December 17, 2020.
- UI Extension Pesticide Recertification online: Weed Management, December 10, 2020.
- UI Extension Pesticide Recertification online: Herbicide Resistance Management and Mitigation in Agricultural Weeds, December 8, 2020.
- UI Extension Pesticide Recertification online: Choosing Residential Herbicides to Prevent Increasing Resistance, December 3, 2020.
- Hydroponic Tomato Online Intensive, University of Arizona, Controlled Environment Agriculture Center, November 16-17, 2020.
- UI Extension Pesticide Recertification online: IPM Methods for Controlling Landscape Pests, November 10, 2020.
- UI Extension Pesticide Recertification online: Understanding Pesticide Toxicity and Health Risks, November 3, 2020.
- What can 4R do for you? The Fertilizer Institute, October 30, 2020.
- Pesticide Recertification: Safety First, October 27, 2020.
- Supervising in the Time of COVID-19, UI Training, online, October 13, 2020.
- Mental Health First Aid Training, National Council for Behavioral Health
  - online, September 28-30, 2020.
- UI Women's Center Anti-racism Training, August 31, 2020.
- Food Safety: Food Microbiology for Farmers, WSU Extension, June 1-3, 2020.
- Livestock Inservice Training, Idaho Association of Agricultural Agents, April 16, 2020.
- University of Idaho Extension Annual Conference online, April 2020..
- Giving Effective Presentations, UI Training, Moscow, ID. February 20, 2020.
- IMPACT Conference and Training, Phoenix, AZ, February 13-16, 2020.
- Grape Vine Pruning, Clearwater Canyon Cellars, Lewiston, ID. January 30, 2020.
- Latah County Employee Training, Moscow, ID. January 29, 2020.
- Latah County Employee Safety Training, Moscow, ID. January 24, 2020.
- National Association of County Agricultural Agents Training, January 17, 2020.
- We Mind, Mindfulness Training & Practice, Moscow, ID. December 19, 2020.
- Pesticide Applicator Training, WSU Extension, Stevens County, December 3, 2019.
- The Storyteller's Voice: Crafting the Power of Personal Stories, October 17, 2019.
- A Landscape Citizenship, Visiting Scholar, Tim Waterman, April 11, 2019.
- University of Idaho Extension Annual Conference, Idaho Falls, ID. March 2019.
- Cultivating the Harvest, 20<sup>th</sup> Anniversary Small Farms Conference, Moscow, ID. March 1-2, 2019. Palouse-Clearwater Food Summit, January 27, 2019.
- Integrated Pest Management Update, What's New in Weed Management. UI & WSU Extension, Clarkston, WA, December 14, 2018.
- University of Idaho Extension 2018 Eastern Idaho Pesticide Applicator Training Seminar, Idaho Falls, December 5, 2018.
- National Association of County Agriculture Agents (NACAA) Annual Meeting, Chattanooga, TN, July 29 August 2, 2018.
- Idaho Association of County Agriculture Agents (IACAA). Annual Meeting and Field Tour, Cambridge, ID June 5 – 7, 2018.
- University of Idaho Extension Annual Conference, Moscow, ID. April 2018.
- Procrastinators Clinic, Pesticide Training, Lewiston, ID. October 25, 2017.
- Beginning Farmer Rancher Development Program Conference and Training, USDA-NIFA, Nashville, TN, September 25 28, 2017.
- National Association of County Agriculture Agents (NACAA) Annual Meeting, Salt Lake City, UT, July 9 13, 2017.
- University of Idaho Extension Annual Conference, Burley, ID. April 2017.
- Idaho Association of County Agriculture Agents (IACAA) Annual Meeting and Field Tour, Pocatello, ID June 6 – 8, 2017.

# Non-Credit Coursework and Training (cont.):

Managing Natural Risk, Western Extension Risk Management Education, Moscow, ID. June 2, 2017.
<ul> <li>GAP Certification, Food Safety Training and Farm Tour, Viola, ID. May 24, 2017.</li> <li>Apple Budding and Grafting Workshop, University of Idaho, Moscow, ID. May 11, 2017.</li> <li>Economic Assessment of Local Foods - Practical Tools and Advice for Local Food Policy and Practitioners, Food Distribution Research Society, New Orleans, LA, September, 2016.</li> <li>Beginning Farmer Rancher Development Program Conference and Training, USDA-NIFA, St. Paul, MN, August 21 – 25, 2016.</li> </ul>
Idaho Association of County Agriculture Agents (IACAA). Annual Meeting and Field Tour,
Lewiston, ID June 8 – 10, 2016. Seed School, Rocky Mountain Seed Alliance, Moscow, ID. February 28, 2016. Indian Agriculture Council Annual Conference and Training, Las Vegas, NV, December 2015. Federally Recognized Tribal Extension Programs Annual Meeting and Training, Las Vegas, NV, December 2015.
Ready Set Grow Your Business, Julietta, ID. December 1, 2015. Tilth Producers Conference, Spokane, WA November 13-15, 2015
Idaho Center for Sustainable Agriculture Conference, Caldwell, ID November 7, 2015. Ventenata Update, University of Idaho Extension, Potlatch, ID October 28, 2015. Northwest Public Art Conference, City of Boise, Boise, ID October 15-17, 2015. Smart Women, Smart Money Conference, University of Idaho Extension, Latah County, Moscow, ID. October 9, 2015.
<ul> <li>Beginning Farmer Rancher Development Program Conference and Training, USDA-NIFA, Reno, NV, September 21 – 25, 2015.</li> <li>University of Idaho Extension Horticulture In-Service Training, Riggins, ID. September 14-15,</li> </ul>
2015. University of Idaho Soil Stewards Farm Tour, Moscow, ID September 3, 2015. University of Idaho Extension Northern District Retreat, University of Idaho, Cottonwood, ID. September 9-10, 2015.
WSU Organic Farm Field Day, Pullman, WA, July 30, 2015. Parker Farm Tour, Moscow, ID. July 9, 2015.
Precision Agriculture Farm Tour, Genesee, ID. July 8, 2015. Idaho Association of County Agriculture Agents (IACAA) Annual Meeting and Field Tour, Haley, ID June 10 – 12, 2015.
Place-Based Cultural Tourism as an Economic Development Strategy, Northwest Inland Partners, Pullman, WA, June 3, 2015.
University of Idaho Extension Annual Conference, Boise, ID. March 30 – April 2, 2015. Pesticide Applicator Training, Lewiston, ID. March 3-6, 2015. Federally Recognized Tribal Extension Programs Annual Meeting and Training, Las Vegas, NV,
December 2014. Indian Agriculture Council Annual Conference and Training, Las Vegas, NV, December 2014.
Cross-Currents: Art + Agriculture, Powering Rural Economies, Greensboro, NC, September 3 – 5, 2014.
University of Idaho Extension Northern District Retreat, University of Idaho, Moscow, ID. August 18, 2014.

University of Idaho Extension Annual Conference, Moscow, ID. April 2014.

Soup Tuesday, weekly Coeur d'Alene Language Class, January 2014 – September 2014. Lego Robotics, Moscow, ID. January 2014.

Palouse Clearwater Food Summit, Moscow, ID. January 2014.

Tech Wizards National Youth Mentoring Training, Washington D.C. January 2014.

#### Non-Credit Coursework and Training (cont.):

Federally Recognized Tribal Extension Programs Annual Meeting and Training, Las Vegas, NV, December 2013. Indian Agriculture Council Annual Conference and Training, Las Vegas, NV, December 2013. Rural Pathways to Prosperity Workshop, Clarkston, WA. November 2013. Statewide 4-H Training. University of Idaho Extension, Boise, Idaho. October 2013. University of Idaho New Extension Faculty Training, Moscow, ID. October 14 -16, 2013. University of Idaho Extension Northern District Retreat, University of Idaho, Orofino, ID. August 1-2, 2013. Rock'n the Rez Girl Scout Camp Training, Camp Four Echoes, Worley, ID. July 8, 2013. 4-H Evaluation Methods Training with Maureen Toomey, May 20, 2013. University of Idaho Extension Annual Conference, Moscow, ID. April 2013. Navigating the Difference, WSU Extension, Federal Way, WA, May 14 -16, 2013. 4-H Leaders Forum, Honolulu, HI, March 21 – 26, 2013. Engaging Youth Serving Communities Adult-youth Partnership Training, Coeur d'Alene, ID March 1 - 3, 2013.Birds of Prey Northwest, Live Raptor Training, DeSmet, ID. March 1, 2013. 21st Century Youth Development Training, Boise, ID January 7-8, 2013. Native Planning Workshop, Nez Perce Tribe, Lapwai, ID. January 9, 2013. Indian Land Tenure Training, Success Center Afterschool Program, December 18, 2013. Indian Agriculture Council Annual Conference, Las Vegas NV, December 11 – 13, 2012. Federally Recognized Tribal Extension Programs Annual Meeting, Las Vegas, NV, December 10, 2012. 1<sup>st</sup> Nations Reservation Food Systems Webinar, November 29, 2012. Statewide 4-H Training. University of Idaho Extension, Boise, Idaho November 13 – 15, 2012. Project Science of Sustainability (SOS) Grant Training, Palouse Discovery Science Center, National Science Foundation Grant, November 8, 2012. Rural Development Programs for Community and Economic Development. Center for Creative Land Recycling, and USDA Rural Development, Coeur d'Alene, Idaho, November 6, 2012. Palouse-Clearwater Food Innovation Summit. University of Idaho Office of Community Partnerships, Rural Roots, Latah Economic Development Council, University of Idaho Extension, November 5, 2012. Statewide 4-H Training. University of Idaho Extension, Boise, Idaho. November 2012. What's Your Water Quality IQ? Community Workshop, Coeur d'Alene Tribe Lake Management Dept./Idaho Dept. of Environmental Quality, Plummer, Idaho, September 11, 2012. How to Form a Chamber of Commerce. Pathways Community Development Corporation, Plummer, Idaho, September 7, 2012. University of Idaho Extension Northern District Retreat, University of Idaho, Moscow, ID. August 28-29, 2012. STEM Integration Workshop. University of Idaho Education Department, Coeur d'Alene, Idaho. June 28, 2012. Rock'n the Rez Summer Camp Training. Benewah Medical/Wellness Center, Plummer, Idaho. June 25 - 28, 2012.4-H EYSC Training with Joanne Leatherman, University of Idaho, Moscow, Idaho, June 13, 2012. Food System Evaluation Training. University of Idaho Department of Education, Plummer, Idaho June 2012. STEM Integration Workshop. University of Idaho Education Department, Coeur d'Alene, Idaho. June 2012.

Culturally Relevant STEM Education. Back to the Earth, University of Idaho Department of Education, Worley, Idaho. May 18 – 20, 2012.

Fair Housing and Fair Lending Practices, Idaho Legal Aid Services, Plummer, Idaho. May 14, 2012.

Engaging Youth Serving Communities. Idaho Statewide Training, University of Idaho Extension, Boise, Idaho. May 4-6, 2012.

# Non-Credit Coursework and Training (cont.):

Marketing Idaho's Harvest. University of Idaho Extension, Moscow, Idaho. March 23 – 24, 2012. "The Futures Game: Pacific Northwest." Participant, Sandpoint, ID. October 2009.