

CURRICULUM VITAE FOR EXTENSION EDUCATOR FACULTY

University of Idaho

NAME: David Rooks Callister

DATE: October 31, 2024

RANK OR TITLE: Assistant Extension Professor, Extension Educator

DEPARTMENT: University of Idaho Extension, Eastern District

OFFICE LOCATION: University of Idaho Extension, Butte County
159 N Water Street
Arco, ID 83213

OFFICE PHONE: (208) 527-8587

FAX: N/A

EMAIL: dcallister@uidaho.edu

WEB: uidaho.edu/butte

DATE OF FIRST EMPLOYMENT AT UI: July 1, 2019

DATE OF TENURE: Untenured

DATE OF PRESENT RANK OR TITLE: July 1, 2019

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

M.S., 1993, Animal Science, Washington State University, Pullman, Washington.

B.S., 1991, Animal Science/Ag Business, University of Idaho, Moscow, Idaho.

A.S., 1989, Ag Mechanics/Ag Business, Ricks College, Rexburg, Idaho.

Certificates and Licenses:

High Plains Research Network, Changing our mental and emotional trajectory (COMET), Certificate of completion, July 17, 2024.

4-H shooting sports level 1 rifle instructor, February 4, 2022.

Michigan State University Extension, Farm stress train the trainer, January 6, 2022.

Collaborative Institutional Training Initiative certificates.

Investigators-Curriculum group.

Internal Review Board investigators and student researchers, Basic course, January 5, 2023.

Conflicts of Interest-Curriculum group.

All other faculty and staff involved in a project, Stage 1, February 24, 2021.

Named investigators, Stage 1, February 24, 2021.

Primary investigator, Stage 1, February 24, 2021.

Responsible conduct of research-Curriculum group.

Faculty/staff, Basic course, March 30, 2021.

Export controls-Curriculum group.

Export controls for faculty, Stage 1, June 11, 2024.

QPR Institute, Question, Persuade, Refer (QPR) Suicide Prevention Gatekeeper Program, Certificate of Course Completion, 2020.

Idaho State Department of Agriculture, Commercial Pesticide Applicator License, Statewide Consultant and Demonstration and Research endorsements. 2019-present.

Idaho State Department of Agriculture, Private Applicator License, Restricted use endorsement. 2019-present.

Idaho Department of Transportation, Commercial Driver's License, School Bus and Passenger endorsements, 2018-present.

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

Assistant Extension Professor and County Extension Educator, University of Idaho Extension, Butte County, Arco, Idaho, 2019–present.
Teaching and Research Assistant, Washington State University, Pullman, Washington, 1991–1993.

Academic Administrative Appointments:

County Chair, University of Idaho Extension, Butte County, Arco, Idaho, 2019 – present.

Non-Academic Employment including Armed Forces:

School Bus Driver, Butte County School District, Arco, Idaho 2018-2019.
Partner and Chief Financial Officer, Callister Dairy LLP, Howe, Idaho 1999–2018.
Equipment and Farm Manager, Callister Dairy LTD, Howe, Idaho 1993-1998.

TEACHING ACCOMPLISHMENTS:**Areas of Specialization:**

Agriculture
Community Development
4-H Youth Development

Courses Taught:

Callister, D. Introduction to animal science lab, A.S. 101, Washington State University, Fall 1991 and Fall 1992.
Callister, D. Animal breeding lab, A.S. 330, University of Idaho/Washington State University, Spring 1991 and Spring 1992.

Interns/Students Advised:

Alyssa Hawley, Idaho State University, Physical Therapy Assistant program, 2024.
Sarah Knight, Utah State University, Animal and Dairy Science, 2024.
Winters, Katlyn, College of Southern Idaho, Plant Science, 2023.
MacConnell, Josie, University of Idaho, Rangeland Ecology and Management, 2023.
Pancheri, Shaylee, Brigham Young University Idaho, Interdisciplinary Studies, 2022.
MacConnell, Montana, University of Idaho, Animal and Veterinary Science: Prevet and Production emphasis, 2022.

Materials Developed:**Video Productions:**

Callister, D. Mother's Day challenge, Facebook video,
<https://www.facebook.com/129082330438391/videos/3169620253105819>, 2020.
Callister, D. Quick bread challenge week 4, Facebook video,
<https://www.facebook.com/129082330438391/videos/227254645037647>, 2020.
Callister, D. Quick bread challenge week 3, Facebook video,
<https://www.facebook.com/129082330438391/videos/2515326365447112>, 2020.
Callister, D. Quick bread challenge week 2, Facebook video,
<https://www.facebook.com/129082330438391/videos/533290554260752>, 2020.
Callister, D. Quick bread challenge week 1, Facebook Video,
<https://www.facebook.com/129082330438391/videos/1084864715201338>, 2020.

TEACHING ACCOMPLISHMENTS: (continued)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:****Agriculture**

- Callister, D. Aquifers, water, and soils, Butte Soil and Water Conservation District sixth grade conservation field day, Mackay, Idaho, 5 sessions, September 19, 2024.
- Callister, D. and Hayden Garfield, Fencing and watering systems, Cover crop field day, Carmen, Idaho, September 3, 2024.
- Callister, D. Emerging pests in Butte County, Butte Soil and Water Conservation District conservation tour, Lost River, Idaho, July 24, 2024.
- Hansen, L. and **D. Callister**, Farm Stress Management, Yap, Micronesia, June 28, 2024.
- Callister, D. Your succession planning team, Carmen, Idaho, April 30, 2024.
- Callister, D. Butte County Agriculture Butte middle school, Arco, Idaho, 3 sessions, March 28, 2024.
- Callister, D. Butte County High School Ag Bowl, Arco, Idaho, March 27, 2024.
- Callister, D. and S. Pancheri. Agriculture Week Howe Elementary School presentation, Howe, Idaho, March 25, 2024.
- Callister, D. Mackay High School Ag Bowl, Mackay, Idaho, March 19, 2024.
- Callister, D. and J. Stewart. Agriculture Week Arco Elementary School presentations, Arco, Idaho, 5 sessions, March 18, 2024.
- Callister, D. Introduction to Extension, United States Department of Agriculture townhall, Moore, Idaho, January 8, 2024.
- Callister, D. Pesticide application principles, Eastern District Pesticide Applicator Training, Zoom, December 6, 2023.
- Callister, D. Soils and aquifer recharge, Butte Soil and Water Conservation District sixth grade field day, Mackay, Idaho, 5 sessions, September 26, 2023.
- Callister, D. Butte County High School Ag Bowl, Arco, Idaho, March 23, 2023.
- Callister, D. Idaho agricultural commodities, Butte Middle School, Arco, Idaho, 4 sessions, March 22, 2023.
- Callister, D. Maximizing pasture forage, Montpelier, Idaho, March 15, 2023.
- Callister, D. Mackay High School Ag Bowl, Mackay, Idaho, March 14, 2023.
- Callister, D. Maximizing pasture forage, Malad, Idaho, February 23, 2023.
- Hansen, L., B. Henderson, and **D. Callister**. Farm stress management – talking to farmers, Preston, Idaho, February 22, 2023.
- Callister, D. Using soil moisture meters, Butte Soil and Water Conservation Districts winter workshop, February 16, 2023.
- Callister, D. Pesticide applicator safety, Eastern District Pesticide Applicator Training, Zoom, December 7, 2022.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Glenns Ferry, Idaho, January 31, 2023.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Carey, Idaho, March 9 and February 23, 2023.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Shoshone, Deitrich, and Richfield, Idaho, April 7, March 10, February 24, February 10, and January 27, 2023.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Weiser, Idaho, January 24, 2023, and December 6, 2022.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, New Meadows, Idaho, July 11, May 6, 2023, and December 6, 2022.

TEACHING ACCOMPLISHMENTS: (continued)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (continued)****Agriculture (continued)**

- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Kellogg, Idaho, February 15, January 25, 2023, and December 1, 2022.
- Hansen, L., **D. Callister**, T. Hoene, and B. Henderson. Rural mental health community conversations, Western Regional Agricultural Stress Assistance Program, Lapwai, Idaho, November 16, 2022.
- Callister, D. Soils and aquifer recharge, Butte Soil and Water Conservation District sixth grade field day, Mackay, Idaho, 5 sessions, September 22, 2022.
- Callister, D. Field trial update, Butte Soil and Water Conservation District conservation caravan, Howe, Idaho, August 17, 2022.
- Hansen, L., B. Henderson, and **D. Callister**. Stress awareness, Headgate training, Idaho Water Users Association, Twin Falls, Idaho, June 21, 2022.
- Callister, D. Field scouting, Forage field days, Aberdeen and Rexburg, Idaho, May 19-20, 2022.
- Callister, D. Butte County agriculture, Butte Middle School, Arco, Idaho, 3 sessions, April 7, 2022.
- Callister, D. Mackay High School Ag Bowl, Mackay, Idaho, April 5, 2022.
- Callister, D. Butte High School Ag Bowl, Arco, Idaho, March 23, 2022.
- Callister, D. and J. Stewart. Arco Elementary Ag Day, Arco, Idaho, 4 sessions, March 23, 2022.
- Callister, D. Pesticides and the environment, Eastern District Pesticide Applicator Training, Zoom, March 10, 2022.
- Callister, D. and J. Hatch. Managing grazing costs, Eastern District Pasture School, Montpelier, Idaho Falls, and Malad, Idaho, April 16, March 10, 16, 2022.
- Callister, D. Field scouting, Eastern District Forage School, Preston, Mud Lake, and Blackfoot, Idaho, March 2-3, 2022.
- Hansen, L., B. Henderson, and **D. Callister**. Farm stress management – talking to farmers, Shoshone, Idaho, January 13, 2022.
- Callister, D. Pesticide labels, Eastern District Pesticide Applicator Training, Zoom, December 7, 2021.
- Callister, D. Soils and aquifer recharge, Butte Soil and Water Conservation District sixth grade field day, Mackay, Idaho, 5 sessions, September 23, 2021.
- Callister, D. Mackay High School Ag Bowl, Mackay, Idaho, April 8, 2021.
- Callister, D. Impact of Idaho agriculture, Butte County Middle School, 3 sessions, Arco, Idaho, April 1, 2021.
- Callister, D. Butte County High School Ag Bowl, Arco, Idaho, March 18, 2021.
- Callister, D. Equipment maintenance, Eastern District Forage School, Zoom, March 17, 2021.
- Callister, D. Integrated pest management, Eastern District Pesticide Applicator Training, Zoom, March 11, 2021.
- Callister, D. Species selection, Eastern District pasture workshop, Zoom, February 23, 2021.
- Callister, D. Record keeping for farmers, Arco, Idaho, January 22, 2021.
- Callister, D. White bryony presentation, Butte Water and Soil Conservation District Conservation Caravan, Howe, Idaho, September 3, 2020.
- Callister, D. How to sample soil, Butte Soil and Water Conservation District Winter workshop, Arco, Idaho, March 9, 2020.
- Callister, D. Integrated pest management for pasture and livestock, Lincoln County Soil Conservation District - Weed Workshop, Shoshone, Idaho, February 7, 2020.
- Callister, D. Integrated pest management in hay, Mackay Hay School, Mackay, Idaho, November 20, 2019.

TEACHING ACCOMPLISHMENTS: (continued)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (continued)****Community Development**

- Callister, D. Build Your Future, Butte County Middle School teen living class, Arco, Idaho, 16 sessions, January-May 2024.
- Callister, D. Build Your Future, Butte County Middle School teen living class, Arco, Idaho, 3 sessions, November-December 2023.
- Callister, D. Build Your Future, Butte County Middle School teen living class, Arco, Idaho, 8 sessions, August-October 2023.
- Callister, D. Build Your Future, Butte County Middle School teen living class, Arco, Idaho, 14 sessions, January-May 2023.
- Callister, D. Gardening fundamentals, Howe, Idaho, April 19, 2023.
- Callister, D. Using Microsoft TEAMS, Shoshone, Idaho, February 9, 2023.
- Callister, D. Build Your Future, Butte County Middle School healthy living class, Arco, Idaho, 16 sessions, January-May 2022.
- Callister, D. Making baking powder biscuits, Freezer meal class, Arco, Idaho, January 13, 2022.
- Callister, D. Connecting with clients through quiz games, Eastern district fall faculty meeting, Challis, Idaho, September 28, 2021.
- Callister, D. Dress etiquette for Extension professionals, Eastern district fall faculty meeting, Challis, Idaho, September 28, 2021.
- Callister, D. Build Your Future, Butte County Middle School healthy living class, Arco, Idaho, 16 sessions, August 2021-January 2022.
- Callister, D. Build Your Future, Butte County High School healthy living class, Arco, Idaho, 14 sessions, January-May 2021.
- Callister, D. Build Your Future, Butte County Middle School healthy living class, Arco, Idaho, 16 sessions, September 2020-January 2021.
- Callister, D. Starting garden plants indoors, Arco Community Garden group, Arco, Idaho, March 10, 2020.
- Callister, D. Build Your Future, Butte County Middle School healthy living class, Arco, Idaho, 8 sessions, January-March 2020.

4-H Youth Development and Volunteer Development

- Callister, D., S. Knight, and A. Hawley, Agricultural trivia, Custer County Fair, Mackay, Idaho, July 31, 2024.
- Callister, D. BB gun safety, Alpine 4-H Camp, Alpine, Wyoming, 5 sessions, June 12-14, 2024.
- Callister, D. Introduction to Dairy Skill-a-thon, Idaho Falls, Idaho, May 4, 2024.
- Callister, D. Know Your Government orientation, Zoom, February 2, 2024.
- Callister, D. Ignite-Lost Rivers Straight Shooters, Eastern District 4-H training, Idaho Falls, Idaho, January 18, 2024.
- Callister, D. and S. Pancheri. Livestock skill-a-thon introduction, Arco, Idaho, July 7, 2023.
- Callister, D. BB gun safety, Alpine 4-H Camp, Alpine, Wyoming, 5 sessions, June 8, 2023.
- Callister, D. Soils and aquifer recharge, 4-H military camp, Challis, Idaho, 4 sessions, June 13, 2023.
- Callister, D. Know Your Government orientation, Zoom, February 11, 2023.
- Callister, D. BB gun safety, Alpine 4-H Camp, Alpine, Wyoming, 5 sessions, June 9, 2022.
- Callister, D. Livestock nutrient requirements, Butte and Clark Counties joint livestock day camp, Howe, Idaho, June 2, 2022.
- Callister, D. Know Your Government orientation, Zoom, February 10, 2022.
- Callister, D. 4-H livestock nutrition, Butte County 4-H livestock day camp. Arco, Idaho, July 6, 2021.
- Callister, D. 4-H livestock nutrition, Franklin, Oneida, Caribou, and Bear Lake Counties 4-H livestock day camps, Preston, Malad, Grace, and Montpelier, Idaho, June 22-June 23, 2021.
- Callister, D. Know Your Government orientation, Zoom, February 4, 2021.

TEACHING ACCOMPLISHMENTS: (continued)**Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.: (continued)****4-H Youth Development and Volunteer Development (continued)**

Callister, D. 4-H dairy metabolic issues, Zoom presentation, May 8, 2020.

Callister, D. 4-H dairy nutrition, Zoom presentation, April 7, 2020.

Callister, D. Enrichment computer coding class, Arco Elementary School, Arco, Idaho, 5 sessions, January–March 2020.

SCHOLARSHIP ACCOMPLISHMENTS:

Description of personal contributions

* Corresponding author

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

Publications, Exhibitions, Performances, Recitals:**Refereed:****Extension Publications:****Bulletins/Pacific Northwest (PNW) Publications:**

Hamilton, M. B., **D. Callister**, and K. Boone. 2023. Starting a steering committee: A change agent's guide to success. Extension Bulletin 1039.

<https://www.uidaho.edu/extension/publications/publication-detail?id=bul1039>. (*,1,5,6)

Other:**University of Idaho Extension Impact Statements:**

Callister, D., L. Hansen, B. Henderson, T. Howard, K. Tiff, and T. Hoene. 2024. Breaking the barriers of stigma to address suicide and mental health. <https://www.uidaho.edu/-/media/uidaho-responsive/files/extension/admin/impacts/2024/9-24-dcallister-mental-health.pdf?la=en&rev=bd081c66608841dbb6e0c8bde8c5f2ca>. (1,2,3,4,5,6)

Knutz, M., **D. Callister**, T. Roland, C. Vaughan, T. Balderrama, E. Rogers, and T. Tverdy. 2024. 4-H empowers youth to reach their full potential. <https://www.uidaho.edu/-/media/uidaho-responsive/files/extension/admin/impacts/2024/7-24-mknutz-kyg-conference.pdf?la=en&rev=03150d1e078440f9ade45b71577ea32c> (3)

Hatch, J. L., J. Spackman, J. Marshall, J. Thomas, B. Henderson, R. Findlay, T. Jacobsen, J. Gibbons, R. Patterson, J. Sagers, **D. Callister**, A. Adjesiwor, and X. Liang. 2023. Local data for local cereal grain growers. [https://www.uidaho.edu/-/media/UIDaho-Responsive/Files/Extension/admin/Impacts/2023/33-23-jhatch-cereal-school.pdf?la=en&hash=72E66DDF07825956A01F30787FE5E41D6BBAF10E.\(3\)](https://www.uidaho.edu/-/media/UIDaho-Responsive/Files/Extension/admin/Impacts/2023/33-23-jhatch-cereal-school.pdf?la=en&hash=72E66DDF07825956A01F30787FE5E41D6BBAF10E.(3))

Hamilton M. B., **D. Callister**, J. Werlin, et al. 2023. Improving program opportunities in community development and natural resources. [https://www.uidaho.edu/-/media/UIDaho-Responsive/Files/Extension/admin/Impacts/2023/17-23-mhamilton-program-opportunities.pdf?la=en&hash=B53358E8E91FF98B07BB59AA65F3B4844DF5D8A9.\(3\)](https://www.uidaho.edu/-/media/UIDaho-Responsive/Files/Extension/admin/Impacts/2023/17-23-mhamilton-program-opportunities.pdf?la=en&hash=B53358E8E91FF98B07BB59AA65F3B4844DF5D8A9.(3))

SCHOLARSHIP ACCOMPLISHMENTS: (continued)**Publications, Exhibitions, Performances, Recitals: (continued)****Other: (continued)****University of Idaho Extension Impact Statements: (continued)**

- Knutz, M. T. Tverdy, **D. Callister**, T. Roland, E. Rodgers, C. Vaughan, and T. Balderrama. 2023. 4-H offers a high-quality youth development experience through Know Your Government Conference. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2023/8-23-mknutz-4h-kyg.pdf?la=en&hash=7BAF2319F34CF2DBC2E2DFE0F5CFC2EBACFF1F5>. (3)
- Hansen, L., **D. Callister**, A. Robertson, S. Greenway, and A. Bingham. 2022. Idaho youth learn essential skills to apply and interview for their first job. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2022/22-22-lhansen-youth-job.pdf?la=en&hash=335867FD8CCF9C5157FBC914918498367B66FF50>. (3)
- Callister, D. 2022. Building a better future for Butte County Youth. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2022/10-22-dcallister-youth-future.pdf?la=en&hash=C558F728CD124769C462E99A04FF4535D4776508>. (1, 2, 3, 4, 5)
- Knutz, M., **D. Callister**, C. Clarich, T. Balderrama, C. Vaughan, T. Ewers, and S. Smith. 2022. Idaho teens gain valuable skills through 4-H Know Your Government conference. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2022/6-22-mknutz-kyg-conference.pdf?la=en&hash=203BEDD3B968EC26673E76F47D4F6D3CE30959D1>. (1.5)
- Henderson, B., R. Findlay, J. Hatch, R. Patterson, J. Rickman, J. Sagers, T. Sorensen, G. Loomis, and **D. Callister**. 2020. Pesticide recertification credits provided in person and via Zoom broadcast. <https://www.uidaho.edu/-/media/UIIdaho-Responsive/Files/Extension/admin/Impacts/2020/22-20-bhenderson-pesticide-recertification.pdf>. (3)

Thesis and Dissertations:

- Callister, D.R. 1993, Heterozygosity retained in simulated composite breeds. Master of Science thesis.

Scholarly Presentations and Other Creative Activities:**Professional Meeting Papers, Workshops:**

- Callister, D. and L. Hansen, and 2024 Farmer stress management-reducing the stigma. Farmer focus Yap conference. Yap, Micronesia.
- Callister, D. 2024. Building a better future for Butte County youth. National Association of Community Development Extension Professionals Conference. Houston, Texas.
- Callister, D. 2024. Building a better future for Butte County youth, Idaho Association of County Agricultural Agents summer meeting, Albion, Idaho.
- Callister, D. and L. Hansen. 2024. Idaho farm stress/mental health. Western Community Assessment Network-Solutions Roundtable. Zoom.
- Hansen, L., B. Henderson, and **D. Callister**. 2023. Farm stress management – talking to farmers. Idaho Potato Conference. Pocatello, Idaho.
- Hansen, L., B. Henderson, and **D. Callister**. 2023. Farm stress management – talking to farmers. Spanish session, Idaho Potato Conference. Pocatello, Idaho.
- Callister, D. 2022. Building a better future for Butte County youth. Idaho Association of Natural Resource and Community Development Extension Professionals retreat. McCall, Idaho.
- Hansen, L., B. Henderson, **D. Callister**, and T. Hoene. 2022. Stress awareness. University of Idaho Extension Annual Conference, Moscow, Idaho.

Grants and Contracts Awarded:

- Callister, D. 4-H Day camp funding. Idaho Community Foundation - Forever Idaho East, 2024, \$1000.

SCHOLARSHIP ACCOMPLISHMENTS: (continued)**Grants and Contracts Awarded: (continued)**

- Hansen, L., B. Henderson, **D. Callister**, T. Hoene, T. Howard, and K. Tiff. Continuing Farm Stress Awareness work in Idaho, Wester Region Agricultural Stress Assistance Program IV, 2024 \$99,540 (\$99,540 spending authority).
- Hansen, L., B. Henderson, **D. Callister**, T. Hoene, T. Howard, and K. Tiff. Continuing Farm Stress Awareness work in Idaho. Western Region Agricultural Stress Assistance Program, 2023, \$62,999 (\$10,500 spending authority).
- Callister, D. AmeriCorps grant funding. American Rescue Plan Act (ARPA), 2023, \$1,839.
- Hansen, L. B. Henderson, and **D. Callister**. Farm stress/mental health. Western Region Agricultural Stress Assistance Program, 2022, \$199,993 (\$66,664 spending authority).
- Callister, D. AmeriCorps grant funding. American Rescue Plan Act (ARPA), 2022, \$4,052.
- Hansen, L. B. Henderson, and **D. Callister**. Farm stress awareness. Idaho Department of Agriculture. 2022, \$4,700, (no spending authority).
- Callister, D. Idaho STEM Action Center Lost Rivers Lego robots. Idaho STEM Action Center. 2020, \$1,280.
- Callister, D. Idaho STEM Action Center First Tech state competition. Idaho STEM Action Center. 2020, \$1,111.
- Callister, D. Idaho STEM Action Center First Lego south Idaho championship. Idaho STEM Action Center. 2020, \$1,500.

Internal Funding Awarded:

- Callister, D. AmeriCorps funding. University of Idaho Extension, 2024, \$3398.
- Callister, D. AmeriCorps funding. American Rescue Plan Act, 2024, \$2288.
- Hall, J., G.C. Chibisa, J. Sagers, R. Finlay, S. Williams, and **D. Callister**. Grazing Cover Crops Demonstration. Contract from "Climate-Smart Commodities for Idaho: A Public-Private-Tribal Partnership Grant" S. Eigenbrode and J. Maynard-Johnson (PIs). 2023-2028. \$125,000 (no spending authority).
- Findlay, R., J. Spackman, J. Sagers, **D. Callister**, T. Jacobson, J. Gibbons, and R. Patterson. Hi-Nitro alfalfa trial. University of Idaho Extension Innovative grant, 2024, \$10,000 (no spending authority).
- Callister, D. AmeriCorps funding. University of Idaho Extension, 2023, \$386.
- Findlay, R., J. Spackman, J. Sagers, **D. Callister**, T. Jacobson, J. Gibbons, and R. Patterson. Hi-Nitro alfalfa trial. University of Idaho Extension Innovative grant, 2023, \$5,000 (no spending authority).
- Callister, D. S. Pancheri, K. Winters, and J. MacConnell. Butte County American Rescue Plan Act (ARPA) 4-H funding. 2023, \$460.
- Callister, D. S. Pancheri, and M. MacConnell. Butte County American Rescue Plan Act (ARPA) 4-H funding. 2022, \$786.
- Patterson, R.K., D. Morishita, A. West, P. Hutchinson, S. Roberts, **D. Callister**, and G. Loomis. Solarization weed control. University of Idaho Extension Innovative Project, 2019, \$3,000 (no spending authority).

In-kind and Industry Support:

- Callister, D. No-till drill use in trial plots, Butte Soil and Water Conservation District, 2024, \$100.
- Callister, D. Ag Day Funding, Lost Rivers Farm Bureau, 2024, \$50.
- Callister, D. Red book funding, Big Lost Ground Water District, 2023, \$50.
- Callister, D. No-till drill use in trial plots, Butte Soil and Water Conservation District, 2023, \$100.
- Callister, D. Ag Day Funding, Lost Rivers Farm Bureau, 2023, \$164.
- Hansen, L. B. Henderson, **D. Callister**, and T. Hoene. Farm stress/mental health billboards, Western Region Agricultural Stress Assistance Program, 2022, \$4,625 (no spending authority).
- Callister, D. Grain harvesting of trial plots, Aaron Romrell, 2022, \$100.
- Callister, D. No-till drill use in trial plots, Butte Soil and Water Conservation District, 2022 \$100.
- Callister, D. Red book funding, Butte Soil and Water Conservation District, 2022 \$50.
- Callister, D. Ag Day Funding, Lost Rivers Farm Bureau, 2022, \$411.
- Callister, D. Grain harvesting of trial plots, Aaron Romrell, 2021 \$100.
- Callister, D. No-till drill use in trial plots, Butte Soil and Water Conservation District, 2021 \$100.

SCHOLARSHIP ACCOMPLISHMENTS: (continued)**Scholarship Honors and Awards:**

Callister, D. National Association of Community Development Extension Professionals, Excellence in Community Development Individual runner-up, 2024.
 Hansen, L., **D. Callister**, A. Roberson, S. Greenway, A. Bingham, and L. Erickson. National Association of Extension 4-H Youth Development Professionals, Excellence in Workforce Development Programming Award, Western Regional winner, 2024.
 Callister, D. Idaho Association of Extension 4-H Professionals, Achievement in Service Award, 2024.
 Hansen, L., **D. Callister**, A. Roberson, S. Greenway, A. Bingham, and L. Erickson. Idaho Association of Extension 4-H Professionals, Excellence in Workforce development Programming, 2024.
 Callister, D. Idaho Association of Natural Resources and Community Development Extension Professionals, Excellence in Community Development Individual, 2024.
 Hansen, L., **D. Callister**, A. Robertson, S. Greenway, and A. Bingham. Innovative Youth Development Programming Award for Employment Feud, National Extension Association of Family and Consumer Sciences, Third Place National, First Place Western Regional, and First Place State Winner, 2023.

SERVICE:**Major Committee Assignments:****Regional:**

High Divide Landscape Conservation Design, 2021-present
 High Divide Collaborative, 2020-present

University of Idaho:

Security and compliance committee. 2023-present

Extension:

4-H Senior Program Lead search committee, 2024
 Extension Advisory Committee, 2023-present
 Horticulture and small farm Priority Extension Theme, 2022
 Digital Economy Director search committee, 2022
 University of Idaho Extension Farm Stress Management Team, 2021-present
 4-H Know Your Government Youth Committee Interviews, 2021-2024
 4-H Know Your Government Advisory Committee, 2020-2024
 Interim Committee Chairman, 2021
 4-H STEM Advisory Committee, 2020–2021
 Community Development Priority Extension Theme, 2019-present
 Food Production Systems Priority Extension Theme, 2019-present
 4-H Youth Development Priority Extension Theme, 2019-present

District:

District Audit Committee, 2021-present
 Fall Faculty Meeting Planning Committee, 2021
 Eastern District Pesticide Applicator Training Planning Committee, 2021-present
 Eastern District Pasture Workshop Planning Committee, 2021-present
 Forage School Planning Committee, 2020–present
 Cereal School Planning Committee, 2020-present
 Eastern District Promotion and Tenure Committee, 2020
 Eastern Idaho State Fair Dairy Show, Dairy Judging and Dairy Skill-a-thon Committee, 2019-present

SERVICE: (continued)**Major Committee Assignments: (continued)****County/Local:**

Custer County Extension office assistant search committee, 2023-present
 Little Lost River Recreation District Board of Directors, 2021-present
 Treasurer, 2021-present
 Butte County Economic Development Advisory Committee, 2019–2023
 Lost Rivers Medical Center Board of Directors, 2014–present
 Chairman, 2023-present
 Secretary/Treasurer, 2014-2023
 Little Lost River Community Organization Board of Directors, 2009-2020
 Treasurer, 2009-2020

Professional and Scholarly Organizations:

National Association of County Agricultural Agents, 2022-present
 Idaho Association of County Agricultural Agents, 2021-present
 Agriculture Economics and Community Development Committee Chairman, 2023-present
 Eastern District Representative, 2021-2023
 National Association of Extension 4-H Youth Development Professionals, 2020-present
 Idaho Association of Extension 4-H Professionals, 2020–present
 Policy and Resolution committee chairman, 2023-present
 Eastern District Representative, 2021-2023
 National Association of Community Development Extension Professionals, 2019–present
 Finance Committee Member, 2023-present
 Idaho Association of Natural Resource and Community Development Extension Professionals, 2019–present
 Secretary, 2022-present
 In-Service planning committee, 2021-2022

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

Eastern Idaho State Fair 4-H Dairy show, dairy judging and dairy skill-a-thon, Blackfoot, Idaho, September 4-6, 2024.
 Butte County Fair, Arco, Idaho, August 5-10, 2024.
 Eastern Idaho 4-H Dairy workshop, Idaho Falls, Idaho, May 4, 2024.
 Butte County Schools Ag Day activities, Arco, Idaho, March 2024.
 Idaho 4-H Know Your Government conference, Boise, Idaho, February 16-19, 2024.
 Hemp growers meeting, Arco, Idaho, January 16, 2024.
 Broadband 101 listening session, Arco, Idaho, November 2, 2023.
 Eastern Idaho State Fair 4-H Dairy show, dairy judging and dairy skill-a-thon, Blackfoot, Idaho, September 6-8, 2023.
 Butte County Fair, Arco, Idaho, August 5-12, 2023.
 Fruit tree grafting class, Arco, Idaho, May 17, 2023.
 Butte County Schools Ag Day activities, Arco, Idaho, March–April 2023.
 Eastern District Pasture workshop, Malad, Montpelier, and Blackfoot, Idaho, February and March 2023.
 Idaho 4-H Know Your Government Conference, Boise, Idaho, February 17-20, 2023.
 Eastern Idaho State Fair 4-H Dairy show, dairy judging and dairy skill-a-thon, Blackfoot, Idaho, September 7–9, 2022.
 Butte County Fair, Arco, Idaho August 9-13, 2022.
 Butte County Schools Ag Day activities, Arco, Idaho, March – April 2022.

SERVICE: (continued)**Outreach Service: (continued)****Classes, Workshops, Seminars, Share Fairs and Tours Organized: (continued)**

Eastern District Pasture workshop, Malad, Montpelier, and Idaho Falls, Idaho, March and April 2022.
 Eastern District Forage school, Terreton, Blackfoot, and Preston, Idaho, March 2022.
 Idaho 4-H Know Your Government Conference, Boise, Idaho, February 18-21, 2022.
 Eastern Idaho State Fair 4-H Dairy show, dairy judging and dairy skill-a-thon, Blackfoot, Idaho, September 8–10, 2021.
 Butte County Fair, Arco, Idaho August 10-14, 2021.
 Butte County Schools Ag Day activities, Arco, Idaho, March–April 2021.
 Idaho 4-H Know Your Government Conference, Zoom, February 13-14, 2021.
 Eastern Idaho State Fair 4-H Dairy show, Blackfoot, Idaho, September 2020.
 Butte County Fair, Arco, Idaho, August 11–15, 2020.
 Eastern District Forage school, Terreton, Blackfoot, Soda Springs and Preston, Idaho, March 2020.
 Mackay Hay school, Mackay, Idaho, November 2019.
 Pressure Canning class, Arco, Idaho, October 28, 2019.
 Water Bath Canning class, Arco, Idaho, October 24, 2019.
 Eastern Idaho State Fair 4-H Dairy show, dairy judging and dairy skill-a-thon, Blackfoot, Idaho, September 2019.
 Butte County Fair, Arco, Idaho, August 13–17, 2019.

Miscellaneous Extension Publications:

Callister, D., B. Stokes, and J. Thomas. Elm seed bugs in Butte County. Ag Talk Report, 2(4), July 31, 2020.

Popular Press:

Henderson, B., L. Hansen, **D. Callister**, and T. Hoene, Stress versus strain, Ag Proud, September 2023.
 Hansen, L. B. Henderson, **D. Callister**, and T. Hoene, Understand your stress and control the outcome, Idaho Grain magazine, Summer 2023.
 Callister, D. What is happening to our trees, Aro Advertiser, June 8 2023.
 Callister, D. Picking a winning bull by the numbers, Progressive Cattle, April 2023.
 Callister, D., L. Hansen, T. Hoene, and B. Henderson. Teaming up for farmer mental health, Ag Proud, October 2022.
 Callister, D. Consider heterosis when selecting your herd sires this year, Progressive Cattle, February 2022.
 Callister, D. The story of Dragon Fly Tarps, Arco Advertiser, June 8, 2020.

Interview Articles:

Bostick, C. Small but mighty teams make up mental health roundtable. Coeur d'Alene Press/Shoshone News-Press, February 16, 2024.
 O'Connell, J. Extension educator helps middle schoolers realize potential. Intermountain Farm and Ranch, October 21, 2022.
 O'Connell, J. Extension educator helps middle schoolers realize potential. Post Register, October 9, 2022.
 O'Connell, J. Butte County Extension educator partners with middle school to help students realize potential. Arco Advertiser, October 6, 2022.
 O'Connell, J. UI Extension Butte County educator partners with middle school to help students realize potential. Extension ExPress, September 2022.
 O'Connell, J. UI Extension raising awareness about rural mental health challenges. Extension ExPress, September 2022.

SERVICE: (continued)**Outreach Service: (continued)****Media Presentations:**

- Callister, D., L. Hansen, B. Henderson, K. Tiffit, and T. Hoene, Farmer Mental Health Part III, A Farmer's story of anxiety, panic attacks, and hope, YouTube video, released September 20, 2024.
- Callister, D., L. Hansen, B. Henderson, K. Tiffit, and T. Hoene, Farmer Mental Health Part II, The Story of David and Makayla Callister, YouTube video, released August 16, 2024.
- Callister, D., L. Hansen, B. Henderson, K. Tiffit, and T. Hoene, Farmer Mental Health Part I, Scott Fuhriman: The story of a survivor, YouTube video, released May 25, 2024.
- Callister, D. and S. Pancheri, Learn everywhere, Idaho 4-H roundup podcast, released April 1, 2024.
- Callister, D., L. Hansen, B. Henderson, T. Hoene, and T. Howard. Managing stress as a farmer. KBOI Channel 2 Boise, Idaho, Aired May 31, 2023.

Webpages/Social Media:

- Butte County Extension Facebook page, 2019-present.

Applied Research/Demonstration Trials:

- Hall, J., S. Williams, J. Sagers, **D. Callister**, and R. Findlay, Cover crop grazing, Carmen, Idaho, 2024.
- Findlay, R., J. Spackman, J. Sagers, **D. Callister**, T. Jacobson, J. Gibbons, and R. Patterson. Hi-Nitro alfalfa trial, Aberdeen, Idaho, 2023-present.
- Callister, D. Field demonstration of different tillage methods, Howe, Idaho, 2021-present.
- Patterson, R.K., D. Morishita, A. West, P. Hutchinson, S. Roberts, **D. Callister**, and G. Loomis. Soil solarization weed control, Howe, Idaho Falls, Kimberly, Aberdeen, Hailey, and Emmet, Idaho, 2020.

Judging:

- Idaho Envirothon presentation contest, Challis, Idaho, April 30, 2024.
- Custer County 4-H Poultry Show, Mackay, Idaho, August 3, 2023.
- Custer County 4-H interview contest, Mackay, Idaho, August 3, 2023.
- Bingham County 4-H Dairy Show, Blackfoot, Idaho, July 28, 2023.
- Idaho Envirothon presentation contest, Challis, Idaho, April 25, 2023.
- Madison County 4-H Dairy Show, Rexburg, Idaho, August 19, 2022.
- Idaho Envirothon presentation contest, Challis, Idaho, April 26, 2022.
- Idaho Association of Extension Youth Development Professionals state awards, April 2022.
- Eastern Idaho State Fair 4-H and FFA dairy judging contest, Blackfoot, Idaho, September 10, 2021.
- Custer County 4-H interview contest, Mackay, Idaho, August 5, 2021.
- First Lego League state contest, Zoom, February 26, 2021.
- Idaho Association of Natural Resources and Community Development Professionals, state awards, February 2021.
- National Association of County Agricultural Agents communications contests, May 2020.

Review Activities:

- Pacific Northwest Extension Bulletins, reviewer.
2024, one publication.
- University of Idaho Extension Publishing, FastTrack reviewer.
2024, one publication.
2023, two publications.

SERVICE: (continued)**Outreach Service: (continued)****Community Service:**

- Proctoring Idaho State Department of Agriculture artificial insemination test, Mackay High School, Mackay, Idaho, May 22, 2024.
- Proctoring Idaho State Department of Agriculture artificial insemination test, Mackay High School, Mackay, Idaho, May 9, 2023.
- Proctoring Idaho State Department of Agriculture artificial insemination test, Mackay High School, Mackay, Idaho, May 18, 2022.
- Proctoring Idaho State Department of Agriculture artificial insemination test, Mackay High School, Mackay, Idaho, May 13, 2021.

PROFESSIONAL DEVELOPMENT:**Teaching:**

- All-campus conversation of student success, University of Idaho, Zoom, March 20, 2024.
- Helping students, University of Idaho College of Agricultural and Life Sciences, Zoom, January 9, 2024.
- Tough Talks: Discussing sensitive and controversial topics in teaching and learning spaces, University of Idaho College of Agricultural and Life Sciences, Zoom, January 26, 2022.

Scholarship:

- Writing survey questions for program evaluation, Professional Development Network of Idaho, webinar, February 15, 2022.
- Agriculture and Food Research Initiative foundational program training, University of Idaho College of Agricultural and Life Sciences, Zoom, November 18, 2020.
- Professional and producer grant training, Western Sustainable Agriculture Research and Education, webinar, September 23, 2020.
- Producer grant training, Western Sustainable Agriculture Research and Education, webinar, September 22, 2020.
- United States Department of Agriculture small business innovation research training, webinar, June 17, 2020.
- Lessons learned from 10K proposals reviewed, American Association for the Advancement of Science, Zoom, May 28, 2020.
- Applied Statistics, University of Idaho, Zoom, March 10, 2020.
- Communicating Extension's public value, Professional Development Network of Idaho Extension webinar, December 13, 2019.
- New faculty research training, University of Idaho, Zoom, November 8, 2019.

Outreach:

- Supporting mental health in disaster affected communities by addressing compassion fatigue, United States Department of Agriculture, Zoom, October 20, 2024.
- Pizza 4 Producers Western Region Agricultural Stress Assistance Program IV, Training, Burlington, Washington, October 17-18, 2024.
- National Association of Extension 4-H Youth Development Professionals conference, Boise, Idaho, October 14-16, 2024.
- Eastern District fall faculty meeting, Fort Hall, Idaho, October 8-9, 2024.
- Idaho crop profitability outlook, Ag Talk Tuesday, Zoom, August 20, 2024.
- Hi-nitro annual alfalfa, Ag Talk Tuesday, Zoom, August 6, 2024.
- Integrating cover crops into crop-livestock systems, University of Idaho Extension webinar, July 25, 2024.
- Yap farmer focus conference, Yap, Micronesia, June 28, 2024.

PROFESSIONAL DEVELOPMENT: (continued)**Outreach: (continued)**

National Association of Community Development Extension Professionals conference, Houston, Texas, June 17-20, 2024.

Idaho association of county agricultural agents summer meeting, Albion, Idaho, June 5-6, 2024.

Post-harvest weed seed control using light technology, Ag Talk Tuesday, Zoom, June 4, 2024.

Soil arthropods and soil health, Ag Talk Tuesday, University of Idaho Extension, Zoom, May 21, 2024.

Rural Mental Health: Engaging Youth & Communities, Western Community Assessment Network, Zoom, May 8, 2024.

Water and economic outlook, Ag Talk Tuesday, University of Idaho Extension, Zoom, May 7, 2024.

Eastern District spring faculty meeting, Idaho Falls, Idaho, April 25, 2024.

Using apple breeding to create varieties adapted to my farm, University of Idaho Heritage Orchard Conference, Webinar, April 17, 2024.

University of Idaho, Extension annual conference, Moscow, Idaho, April 8-11, 2024.

Eastern District pesticide applicator training, Zoom, March 13, 2024.

Mud Lake Forage school, University of Idaho Extension, Terreton, Idaho, March 8, 2024.

Idaho Hay and Forage Conference, Idaho Falls, Idaho, February 29, 2024.

Let your farm choose your livestock, National Center for Appropriate Technology, Webinar, February 22, 2024.

Mental Health Solutions Roundtable After Party, Western Community Assessment Network, Zoom, February 14, 2024.

Solutions roundtable-mental health, Webinar, February 8, 2024.

University of Idaho Extension Eastern District cereal school, Pocatello, Idaho, February 7, 2024.

Farm succession train the trainer, Tremonton, Utah, January 30, 2024.

Eastern District 4-H training, Idaho Falls, Idaho, January 18, 2024.

Fruit exploration: a primer for hobbyists, conservationists, researchers, and everyone in between, University of Idaho Heritage Orchard Conference, Zoom, January 17, 2024.

National Association of Community Development Extension Professionals new year, Zoom, January 11, 2024.

Idaho Farm and Ranch Conference, Boise, Idaho, January 4-5, 2024.

Idaho Agriculture Outlook Seminar, University of Idaho Extension, Idaho Falls, Idaho, December 12, 2023.

The legacy of Lee Calhoun and Tom Burford-Sothorn apples revisited, University of Idaho Heritage Orchard Conference, Webinar, November 15, 2023.

Mission Possible 2023, Idaho 4-H statewide in-service, Boise, Idaho, November 6-8, 2023.

Negotiations in Agriculture: Train the trainer, Bozeman, Montana, October 26-27, 2023.

Protecting Medicaid coverage for children and families in rural communities, United States Department of Agriculture webinar, October 10, 2023.

Eastern District fall faculty meeting, Swan Valley, Idaho, September 20-21, 2023.

Beef Quality Assurance: Train the trainer, Onterio, Oregon, September 13-15, 2023.

Ag Talk Tuesday, Zoom, June 6, 2023.

Farm stress and suicide prevention: faith, place, and community health, United States Department of Agriculture webinar, May 20, 2023.

Extension Animal Science Inservice, Carmen, Idaho, May 18 -19, 2023.

Ag Talk Tuesday, Zoom, May 16, 2023.

Farm stress and suicide prevention: data, challenges and opportunities, United States Department of Agriculture webinar, May 9, 2023.

National Association of Community Development Extension Professionals conference, Coeur d' Alene, Idaho, April 30–May 3, 2023.

Eastern District faculty meeting, Pocatello, Idaho, April 27, 2023.

University of Idaho, Extension annual conference, Sun Valley, Idaho, April 10-13, 2023.

University of Idaho Extension Eastern District cereal school, Pocatello, Idaho, February 3, 2023.

Red fleshed apples, University of Idaho Heritage Orchard Conference, Zoom, January 18, 2023.

Eastern District 4-H training, Rigby, Idaho, January 10, 2023.

Effortless by Greg McKeown, University of Idaho Extension Leadership Book Club, Zoom, January 4, 2023.

PROFESSIONAL DEVELOPMENT: (continued)**Outreach: (continued)**

What's in a name, the importance of identification of heirloom varieties. University of Idaho Heritage Orchard Conference, Zoom, December 21, 2022.

Idaho agricultural outlook, University of Idaho Extension webinar, December 13–15, 2022.

Eastern District fall faculty meeting, Montpelier, Idaho, November 2-3, 2022.

Building a strong dossier for promotion and tenure, Professional Development Network, University of Idaho Extension, November 1, 2022.

Idaho 4-H statewide training, Boise, Idaho October 24-26, 2022.

Idaho Association of Natural Resources and Community Development Extension Professionals retreat, McCall, Idaho, September 19-21, 2022.

Working with emotional intelligence, Professional Development Network, Zoom, May 12, 2022.

University of Idaho, Extension annual conference, Moscow, Idaho, April 12-14, 2022.

Tough Talks – Hot Topics, University of Idaho College of Agricultural and Life Sciences IDEA, Zoom, March 30, 2022.

Soil Health: A new approach, Part I: How nature works, Ward Labs, webinar, March 29, 2022.

Fruit registree and cultivar database, University of Idaho Heritage Orchard Conference, webinar, March 16, 2022.

Zoom: new features to up your game, University of Idaho, Zoom, March 15, 2022.

Building and nurturing volunteer communities, webinar, February 10, 2022.

Idaho Agriculture Outlook Seminar– Dairy and potato situation and outlook, University of Idaho Extension, webinar, December 16, 2021.

Idaho Agriculture Outlook Seminar – Grain, hay and beef situation and outlook, University of Idaho Extension, webinar, December 15, 2021.

Idaho Agriculture Outlook Seminar – Weather and water outlooks and input cost trends, University of Idaho Extension, webinar, December 14, 2021.

Idaho Agriculture Outlook Seminar – Global, United States, and Idaho agriculture outlooks, University of Idaho Extension, webinar, December 13, 2021.

History of the pear, University of Idaho Heritage Orchard Conference, webinar, November 17, 2021.

Agritourism definitions and standards around the globe, webinar, November 16, 2021.

Drought challenges and strategies an Extension agent panel discussion, Ward Labs webinar, Zoom, November 11, 2021.

Identifying apples: a multifaceted approach, University of Idaho Heritage Orchard Conference, webinar, October 20, 2021.

Rangeland fall forum – from drought to resilience, University of Idaho Rangeland Center, Zoom, September 5 – 7, 2021.

Building a regional taste, trade, and identity: international case study on cider, International workshop on agritourism, Zoom, October 5, 2021.

Potato Germ Plasm, University of Idaho Ag Talk Tuesday, Zoom, August 17, 2021.

Fungicide resistance management, University of Idaho – Ag Talk Tuesday, Zoom, August 17, 2021.

Teff: an overview, University of Idaho Ag Talk Tuesday, Zoom, August 3, 2021.

Get more done in Microsoft TEAMS with Adobe, webinar, July 21, 2021.

Horticulture and small farms in-service, University of Idaho Extension, Caldwell and Parma, Idaho, July 19 and 20, 2021.

Weed science research and Extension program, University of Idaho – Ag Talk Tuesday, Zoom, July 6, 2021.

Barn owls – thinking inside the box, University of Idaho Ag Talk Tuesday, Zoom, July 6, 2021.

Grass control in potatoes, University of Idaho Ag Talk Tuesday, Zoom, June 6, 2021.

Seed and plant patent laws, University of Idaho Ag Talk Tuesday, Zoom, June 6, 2021.

Farm stress management, University of Idaho – Ag Talk Tuesday, Zoom, June 1, 2021.

Idaho insect identification website overview, University of Idaho – Ag Talk Tuesday, Zoom, May 18, 2021.

Aquifer recharge program, University of Idaho Ag Talk Tuesday, Zoom, May 18, 2021.

Representative forage sampling and utilizing near infrared refractive spectrometry, Bottom-Up Focus on Forage, Ward Labs webinar, May 17, 2021.

PROFESSIONAL DEVELOPMENT: (continued)**Outreach: (continued)**

Regional agritourism strategies for community development, webinar, May 11, 2021.
Greg Judy grazing school, Rucker, Missouri, May 6–8, 2021.
Economic injury level for thrips in alfalfa, University of Idaho Ag Talk Tuesday, Zoom, May 4, 2021.
Cereal disease update: how is the season progressing? University of Idaho Ag Talk Tuesday, Zoom, May 4, 2021.
You got funded now what? Professional Development Network of Idaho Extension, Zoom, May 3, 2021.
Eastern District spring faculty meeting, Idaho Falls, April 27, 2021.
Introduction to grafting, University of Idaho Heritage Orchard Conference, Zoom, April 23, 2021.
Restorative pruning, University of Idaho Heritage Orchard Conference, Zoom, April 22, 2021.
Fruits of the gold rush, University of Idaho Heritage Orchard Conference, Zoom, April 21, 2021.
Producer's insights on forage production, Bottom-Up Focus on Forage, Ward Labs webinar, April 19, 2021.
Factors impacting potato bruises, Plant Science Seminar, University of Idaho, Zoom, April 16, 2021.
Plant Science Seminar, University of Idaho, Zoom, April 2, 2021.
Approaching the future with a fresh perspective, Professional Development Network of Idaho Extension, Zoom, March 18, 2021.
Choosing the right seed and forage mix, Bottom-Up Focus on Forage, Ward Labs webinar, March 15, 2021.
From the ground up – cover crop solutions for western farmers, Western Cover Crops Council, webinar, March 9, 2021.
Rinker Rock Creek Ranch research report webinar, March 1, 2021.
From the ground up – cover crop solutions for western farmers, Western Cover Crops Council, webinar, February 23, 2021.
Pasture workshop – Pasture planning, University of Idaho Extension, Zoom, February 23, 2021.
Fusarium head blight resistance in barley, Plant science seminar, University of Idaho, Zoom, February 19, 2021.
Idaho Hay Association Meeting, webinar, February 18, 2021.
From the ground up – cover crop solutions for western farmers, Western Cover Crops Council, webinar, February 16, 2021.
Pasture workshop – Grazing management, University of Idaho Extension, Zoom, February 16, 2021.
Pasture workshop – Water quality and systems, University of Idaho Extension, Zoom, February 9, 2021.
Grants and gifts the do's and don'ts, Professional Development Network of Idaho Extension, Zoom, February 8, 2021.
Interactions between host plants-herbivores to develop Integrated Pest Management (IPM) strategies, Plant science seminar, Zoom, February 5, 2021.
La Nina? Drought? What's in the forecast for 2021? The Virtual Beef Experience, webinar, February 4, 2021.
Next generation genomics, what benefit do they hold for your bottom line? The Virtual Beef Experience, webinar, February 3, 2021.
How does pasture management impact health and performance of your herd? The Virtual Beef Experience, February 2, 2021.
Early lamb and kid care, University of Idaho Extension Sheep and Goat webinar, January 28, 2021.
Eastern district meeting, Zoom, January 26, 2021.
Instrument training, Sustainable agriculture research and education, Zoom, January 15, 2021.
Idaho Range Livestock Symposium, Zoom, January 12, 2021.
Idaho Agriculture Outlook – dairy, University of Idaho Extension, webinar, December 18, 2020.
Idaho Agriculture Outlook – hay, grain and beef, University of Idaho Extension, webinar, December 17, 2020.
Researching the history and people behind the apples, University of Idaho Heritage Orchard Conference, webinar, December 16, 2020.
Idaho Agriculture Outlook – water, weather and input costs, University of Idaho Extension, webinar, December 16, 2020.

PROFESSIONAL DEVELOPMENT: (continued)**Outreach: (continued)**

Idaho Agriculture Outlook – Global, United States and Idaho, University of Idaho Extension, webinar, December 15, 2020.

Integrate livestock into your vegetable crops, Appropriate Technology Transfer to Rural Areas webinar, November 17, 2020.

Selecting genetics for your desired phenotype, Ward Labs Forum, webinar, November 16, 2020.

Apples and their uses – past and present, University of Idaho Heritage Orchard Conference, webinar, November 11, 2020.

Interested in letting livestock do the work? Appropriate Technology Transfer to Rural Areas webinar, October 29, 2020.

University of Idaho all College of Agricultural and Life Sciences meeting, Zoom, October 26, 2020.

National Association of Extension 4-H Youth Development Professionals Conference, Boise Idaho, October 20-22, 2020.

4-H statewide in-service, Boise, Idaho, October 19-22, 2020.

Grazing quality forages, Ward Labs Forum, webinar, October 5, 2020.

Rangeland Center fall forum, Zoom, October 1 - 2, 2020.

Bridge to a virtual world, Zoom, September 30, 2020.

Aquatic invasive species, Our Gem Speaker series, Zoom, September 24, 2020.

DNA fingerprints, University of Idaho Heritage Orchard Conference, Zoom, September 16, 2020.

Eastern District fall faculty meeting, Zoom, September 16, 2020.

Sleuthing for lost apples, University of Idaho Heritage Orchard Conference, Zoom, August 19, 2020.

Building community capacity around youth part 2, Zoom, August 6, 2020.

Building community capacity around youth part 1, Zoom, August 3, 2020.

Genomic tools for sheep and goats, University of Idaho sheep and goat webinar, Zoom, July 30, 2020.

Cow herd nutritional effects and carcass quality, University of Idaho beef webinar, Zoom, June 3, 2020.

Nutrient management/manure, Ag Talk Tuesday, Zoom June 2, 2020.

Improving Zoom teaching, Zoom, May 26, 2020.

Outcome-based grazing management (Bureau of Land Management) and adaptive management (United States Forest Service) for Federal grazing permits, University of Idaho beef webinar, May 20, 2020.

Grazing management, University of Idaho beef webinar, Zoom, May 6, 2020.

Microsoft OneDrive/Teams training, Teams, May 5, 2020.

Eastern district spring faculty meeting, Zoom, April 29, 2020.

University of Idaho animal and veterinary in-service, Zoom, April 16, 2020.

University of Idaho, Extension annual conference, Zoom, April 14–16, 2020.

Virtual programing, Zoom, March 31, 2020.

4-H councils and contacts, Zoom, March 25, 2020.

Eastern District group 1 training, Pocatello, Idaho, March 12, 2020.

Wheat quality, Zoom, February 14, 2020.

4-H youth development, Zoom, January 8, 2020.

4-H Inservice, Boise, Idaho October 21–23, 2019.

Idaho Association of Natural Resources and Community Development Extension Professionals - Professional development retreat, Driggs, Idaho, October 2-3, 2019.

Eastern District fall faculty meeting, Pocatello, Idaho, September 23-24, 2019.

University of Idaho newish faculty training, Zoom, September 20, 2019.

Natural Resource Conservation Service high tunnel meeting, Arco, Idaho, August 23, 2019.

University of Idaho Extension new faculty training, Moscow, Idaho, August 19–21, 2019.

University of Idaho College of Agricultural and Life Sciences new faculty orientation, Moscow, Idaho, August 20, 2019.

University of Idaho new faculty training, Moscow, Idaho August 19–20, 2019.

Horticulture in-service, Idaho Falls and Aberdeen, Idaho, July 17–18, 2019.

Administration/Management:

Digital Measures training, Zoom, September 12, 2024.

PROFESSIONAL DEVELOPMENT: (continued)**Administration/Management: (continued)**

University of Idaho supervisor evaluation training, Zoom, December 21, 2023.
University of Idaho Extension county chair training, Idaho Falls, Idaho, September 19-20, 2023.
University of Idaho, Purchasing card program and travel expense training, March 31, 2023.
Third year review processes for faculty, academic leaders, and administrative assistants, Provost office, Zoom, September 14, 2022.
University of Idaho search committee training (Online), June 30, 2022.
University of Idaho branding guidelines and resources for UI Extension, Professional Development Network of Idaho Extension, Zoom, September 13, 2021.
Providing constructive feedback, Professional Development Network of Idaho Extension, Zoom, November 18, 2020.
University of Idaho benefits training, Zoom, October 13, 2020.
University of Idaho CV training, Zoom, October 8, 2020.
Training to host conference meetings, National Association of Extension 4-H Youth Development Professionals, Zoom, October 8, 2020.
4-H County Chair training, Zoom, September 24, 2020.
Digital Measures training, Zoom, September 16, 2020.
Preparing for civil rights review, Zoom, May 28, 2020.