

CURRICULUM VITAE FOR EXTENSION EDUCATOR FACULTY

University of Idaho

NAME: Ennis (formerly Betts, Dalton), Nikola Mae

DATE: November 3, 2025

RANK OR TITLE: Associate Extension Professor

DEPARTMENT: University of Idaho Extension, Eastern District

OFFICE LOCATION AND CAMPUS ZIP:

University of Idaho Extension, Bannock County
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DATE OF FIRST EMPLOYMENT AT UI: May 21, 2007

DATE OF TENURE: Tenured

DATE OF PRESENT RANK OR TITLE: March 28, 2016

EDUCATION BEYOND HIGH SCHOOL:

Degrees:

Ph.D., 2018-in progress, Curriculum and Instruction, University of Idaho, Moscow, Idaho.

M.S., 2012, Animal Science, University of Idaho, Caldwell, Idaho.

B.S., 2009, Animal Science Pre-Veterinary Option, University of Idaho, Moscow, Idaho.

Additional Coursework for Credit:

Abnormal Psychology, PSYC 311, University of Idaho, 3 credits, Moscow, Idaho, 2012.

Certificates and Licenses:

Idaho 4-H Shooting Sports Training, Certified Archery Instructor Level 1, 2018.

Collaborative Institutional Training Initiative, Certification for IRB Investigators and Student

Researchers, December 20, 2017 until December 19, 2020, Record ID: 22864442,

renewed January 26, 2021 until January 26, 2024, Record ID: 38537540, renewed

January 11, 2023 until January 11, 2027, Record ID: 40596589.

National Institutes of Health Certification for Human Assurance, 2014-2017.

Certified Volunteer, University of Idaho, Boise, Idaho, 2013.

Certified Beef Quality Assurance, University of Idaho Caine Veterinary Teaching Center,

Caldwell, Idaho, 2009-2012.

EXPERIENCE:

Teaching, Extension and Research Appointments:

Associate Extension Professor and Extension Educator, University of Idaho, Bannock County,
Pocatello, Idaho, 2016-present.

4-H Program Coordinator, University of Idaho, Ada County, Boise, Idaho, 2014-2016.

4-H Special Programs Manager, University of Idaho, Ada County, Boise, Idaho, 2012-2014.

Graduate Teaching Assistant, AVS 109, AVS 209, AVS 172, AVS 109 Lab, AVS 172 Lab,

University of Idaho, Moscow, Idaho 2009-2011.

TEACHING ACCOMPLISHMENTS:

Areas of Specialization:

Animal Science

Program Evaluation

4-H Youth Development

Science, Technology, Engineering, Art and Mathematics

Dairy Science

Materials Developed:**Video Productions:**

- Dalton N. M., R. Mills, S. Codr, D. R. Gillespie, S. Nash, C. Sponseller, and S. H. Dolecheck. Keep the Vision YouTube video. <https://www.youtube.com/watch?v=CdX9hN3Qm9E&feature=youtu.be>. 2020.
- Nomee, S. and **N. M. Dalton**. Tribal Dances. YouTube video. <https://www.youtube.com/watch?v=TOLTAcqctPg>. 2020.
- Small, M. and **N. M. Dalton**, NAE4-HA Ag Economics Video. YouTube video. <https://youtu.be/SFgMrC2O2U4>. 2020.
- Small, M. and **N. M. Dalton**, NAE4-HA Dairy Tour. https://youtu.be/qoSox_6olD0. 2020.
- Small, M. and **N. M. Dalton**, NAE4-HA Boise Valley Feeders Tour. https://youtu.be/qoSox_6olD0. 2020.

Non-Credit Classes, Presentations, Workshops, Seminars, Invited Lectures, etc.:**Science, Technology, Engineering, Art, Mathematics (STEAM) Programming:**

- Ennis, N. M. Inkom Elementary Art Program, Inkom, Idaho, 1 session October 9, 2025.
- Ennis, N. M. 4-H Summer Class Robotics IV, Pocatello, Idaho, July 15, 2025.
- Ennis, N. M. 4-H Summer Class Robotics III, Pocatello, Idaho, July 9, 2025.
- Ennis, N. M. 4-H Summer Class Robotics II, Pocatello, Idaho, July 1, 2025.
- Shuck, H., N. M. Ennis, Animal Science Workshop, Pocatello, Idaho, March 28, 2025.
- Shuck, H., N. M. Ennis, The Science of Mazes, Pocatello, Idaho, March 27, 2025.
- Ennis, N. M. Idaho's Wild Animals Class, Pocatello, Idaho, March 26, 2025.
- Ennis, N. M. 4-H Sewing Class, Pocatello, Idaho, March 25, 2025.
- Ennis, N. M. Leatherworking Class, Pocatello, Idaho, March 24, 2025.
- Ennis, N. M. The Science of Paint Class, Pocatello, Idaho, March 23, 2025.
- Ennis, N. M. Afterschool robotics 21st Century Grant partnership presentations taught at: Wilcox, Tyhee, and Greenacres Elementary schools, Pocatello, Idaho, 11 sessions, December, January, March, April, 2024-2025.
- Ennis, N. M. Inkom Elementary k-3 grade, Inkom, Idaho, 16 sessions, December, January, February, April, and May, 2024-2025.
- Ennis, N. M. Afterschool robotics 21st Century Grant partnership presentations taught at: Wilcox, Tyhee, and Greenacres Elementary schools, Pocatello, Idaho, 3 sessions, Oct. 2024.
- Ennis, N. M. Inkom Elementary k-3 grade (7 classes), Inkom, Idaho, 14 sessions, Sept. 17 and Oct. 22, 2024.
- Ennis, N. M. Kiwanis Club presentation, Pocatello, Idaho, Feb. 14, 2024.
- Ennis, N. M. Gate City Elementary 1st grade stomp rockets, Pocatello, Idaho, Dec. 1, 2024.
- Ennis, N. M. Gate City Elementary 1st grade robotics, Pocatello, Idaho, Nov. 17, 2024.
- Ennis, N. M. Inkom Elementary robotics 2nd grade, Inkom, Idaho, 5 sessions Nov. 2023-May 2024.
- Ennis, N. M. Spike essentials robotics afterschool 21st Century Grant partnership presentations taught at: Wilcox, Washington, Jefferson, and Ellis Elementary schools, Pocatello, Idaho, 12 sessions Nov. 2023-April 2024.
- Ennis, N. M. Spike essentials robotics Inkom Elementary School, Inkom, Idaho, October 18, 2023.
- Ennis, N. M. Spike essentials robotics afterschool 21st Century Grant partnership presentations taught at: Wilcox and Ellis Elementary schools, Pocatello, Idaho, 2 sessions October 2023.
- Ennis, N. M. Let's learn to sew day camp, Pocatello, Idaho July 17, 18, and 19, 2023.
- Ennis, N. M. Livestock day camps poultry, McCammon, Idaho, June 15, 2023.
- Ennis, N. M. Livestock day camps beef and swine, McCammon, Idaho, June 14, 2023.
- Ennis, N. M. Livestock day camps sheep and goat, McCammon, Idaho, June 13, 2023.
- Ennis, N. M. Dabble in Dissection homeschool group, Pocatello, Idaho, 4 sessions, May 3, 10, 17, and 24, 2023.
- Ennis, N. M. Robotics, Inkom Elementary School, 1st, 2nd, and 3rd grades, Inkom, Idaho, April 12, 2023.
- Ennis, N. M. U and I Together: Animal Science Digestion, Zoom, Idaho, 1 session, November 15, 2022.

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

- Ennis, N. M. Stomp Rockets, Inkom Elementary School, 1st, 2nd, and 3rd grades, Inkom, Idaho, 6 sessions, Oct. 20, 2022.
- Ennis, N. M., S. Henderson, Livestock day camp, Vaccination and Thank you's, June 16, 2022.
- Ennis, N. M. Robotics, Inkom Elementary School, 1st, 2nd, and 3rd grades, Inkom, Idaho, 9 sessions, May 17, 18 and 20, 2022.
- Ennis, N. M. Dabble in Dissection, Grace Lutheran High School, Pocatello, Idaho, 4 sessions, April, 2022.
- Dalton, N. M. Dabble in Dissection, Marsh Valley High School, Arimo, Idaho, 5 sessions, Feb. – March, 2022.
- Ennis, N. M. WeDo and Spike robotics afterschool 21st Century Grand Partnership presentations taught at the following locations: Jefferson Elementary school and Irving Middle School, Pocatello, Idaho, 20 sessions September – April, 2021-2022.
- Betts, N. M. Livestock judging training, Pocatello, Idaho, 1 session, August 31, 2021.
- Betts, N. M. Dabble in Dissection, Grace Lutheran High School, Pocatello, Idaho, 4 sessions, April, 2021.
- Betts, N. M. Stomp rockets, Grace Lutheran High School, Pocatello, Idaho, 1 session, April, 2021.
- Betts, N. M. Robotics, Inkom Elementary School, 1st, 2nd, and 3rd grades, Inkom, Idaho, 9 sessions, May 17, 18 and 20, 2021.
- Dalton, N. M. Dabble in Dissection, Marsh Valley High School, Arimo, Idaho, 5 sessions, Feb. – March, 2021.
- Dalton, N. M., T. Kinder, and S. Dolecheck, Introduction to livestock projects videos, 3 sessions Online workshop, February, March and April, 2021.
- Dalton, N. M. WeDo and Spike robotics afterschool 21st Century Grand Partnership presentations taught at the following locations: Jefferson Elementary school and Irving Middle School, Pocatello, Idaho, 20 sessions September – April, 2020-2021.
- Dalton, N. M. Archery day camp, Pocatello, Idaho, July 1, 2020.
- Dalton, N. M., G. Silkwood, T. Roland, and B. Henderson. Online snack time on the range, April 29, 2020.
- Dalton, N. M. Online horse lesson plan: Horse colors, April 9, Bannock County, Idaho May 7, 2020.
- Dalton, N. M. Online animal science lesson plan: Reading medication labels, Bannock County, Idaho April, 2, 2020.
- Dalton, N. M. WeDo robotics afterschool 21st Century Grant Partnership presentations taught at the following locations:
Jefferson Elementary School, Pocatello, Idaho, Nov 2019; Dec. 11, 2019; Jan. 8, 22, Feb. 19, 2020.
Irving Middle School, Pocatello, Idaho, Nov. 25, Dec. 9, 2019; Jan. 6, 27, March 20, 2018.
- Dalton, N. M. Dabble in Dissection presentations taught at the following locations:
Marsh Valley High School, March 5, 12, 2020.
Extension Office, Pocatello, Idaho, November 9, 25, Dec. 2, 16, 2019.
- Dalton, N. M. WeDo robotics, 3 presentations taught to each grade level at each of the following schools:
Three first grade classes, Syringa Elementary School, Pocatello, Idaho, May 13-15, 2019.
Two third and one second grade, Inkom Elementary School, Inkom, Idaho, May 6-8, 2019.
Third grade, Gate City Elementary School, Pocatello, Idaho, April 25, May 2 and May 9, 2019.
- Dalton, N. M. WeDo robotics afterschool 21st Century Grant Partnership presentations taught at the following locations:
Jefferson Elementary School, Pocatello, Idaho, Oct. 9, April 11, Feb. 14, Jan. 10, 2019; Dec. 13, 2018.
Irving Middle School, Pocatello, Idaho, May 2, April 4, Feb. 21, 2019; Dec. 20, Nov. 16, Nov. 1, 2018.
- Dalton, N. M. Livestock day camps, Vaccination and ethics taught at the following locations:
Bingham County, Blackfoot, Idaho, June 6, 2019.
Bonneville County, Idaho Falls, Idaho, June 4, 2019.
Bannock County, Downey, Idaho, June 4, 2019.
Franklin County, Preston, Idaho, June 3, 2019.
Oneida County, Malad, Idaho, June 3, 2019.

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

- Dalton, N. M. Intensive supervised program, Sept. 10, Aug. 13, March 12, Feb. 26, Jan. 15, 2019, Dec. 4, Nov. 9, Nov. 6, 2018.
- Dalton, N. M. Livestock judging youth training, Pocatello, Idaho, Aug. 30, July 29, June 17, May 20, April 29, March 18, Jan. 28, 2019.
- Dalton, N. M. STEM presentation, Marshal Library, Pocatello, Idaho, Robotics, July 12, 2019.
Bridge building challenge, May 10, 2019.
Entomology activity, April 12, 2019.
Rocket activity, March, 8, 2019.
Straw rocket activity, Jan. 11, 2019.
- Dalton, N. M. Code your world day camp, Pocatello, Idaho, July 16, 2019.
- Dalton, N. M. Archery day camp, Pocatello, Idaho, July 15, 2019.
- Dalton, N. M. Robotics day camp, Pocatello, Idaho, July 11, and June 4, 2019.
- Dalton, N. M. Rangeland workshop, State Teen Association Convention, Moscow, Idaho, June 26, 2019.
- Dalton, N. M. Stomp rockets, presentations held at the following locations:
Four second grade classes at Ellis Elementary School, Pocatello, Idaho, May 20, 2019.
Two first grade classes at McCammon Elementary School, McCammon, Idaho, May 16, 2019.
- Dalton, N. M. Robotics, Indian Hills Elementary School, Pocatello, Idaho, April 29, 2019.
- Dalton, N. M. Robotics spring break camp, Pocatello, Idaho, March 22 and 18, 2019.
- Dalton, N. M. Terrarium spring break camp, Pocatello, Idaho, March 20, 2019.
- Dalton, N. M. Sewing spring break camp, Pocatello, Idaho, March 19, 2019.
- Dalton, N. M. Quality assurance workshop, Pocatello, Idaho, Nov. 10, 2018.
- Dalton, N. M. Ag Days entomology Pocatello, Idaho, 3 sessions, September, 2018.
- Dalton, N. M. Wind science, Intensive supervised program, Pocatello, Idaho, September 11, 2018.
- Dalton, N. M. Livestock judging meetings, Pocatello, Idaho, 4 sessions, August 2018.
- Dalton, N. M. Summer day camps, Bannock County, Pocatello, Idaho, 10 sessions, June and July 2018.
- Dalton, N. M. Livestock day camp, Bannock and multiple Eastern District counties, 6 sessions, July 2018.
- Dalton, N. M. Urban livestock meeting record books, Pocatello, Idaho, 4 sessions, June 2018.
- Dalton, N. M. Urban livestock meeting Showmanship, Pocatello, Idaho, May 24, 2018.
- Dalton, N. M. Gardening, Intensive Supervised Program, Pocatello, Idaho, May 22, 2018.
- Dalton, N. M. Robotics, Syringa Elementary, (three 2nd Grade classes per day), Pocatello, Idaho, May 15-17, 2018.
- Dalton, N. M. Stomp rockets, Ellis Elementary Second Grade, Chubbuck, Idaho, May 10, 2018.
- Dalton, N. M. Gardening, Intensive Supervised Program, Pocatello, Idaho, May 8, 2018.
- Dalton, N. M. Robotics, Inkom Elementary 1st, 2nd, and 3rd Grade each day, Inkom, Idaho, May 7-9, 2018.
- Dalton, N. M. WeDo robotics, Gate City Elementary, Pocatello, Idaho, December 1, 2017.
- Dalton, N. M. Robotics, Jefferson and Grant 21st Century Afterschool programs, Pocatello, Idaho, November 2, January 4, 18 2017; February 15, March 1, 15, April 10, 19, 2018.
- Dalton, N. M. Robotics, 21st Century Grant Irving, Pocatello, Idaho, November 1, Dec. 6, 20, 2017, and January 24, Feb. 14, 21, March 14, April 11, 18, 25, 30, 2018.
- Dalton, N. M. Robotics, 21st Century Grant Jefferson, Pocatello, Idaho October 10, 24, 2017.
- Dalton, N. M. Robotics, 21st Century Grant Irving, Pocatello, Idaho October 4, 28, 2017.
- Dalton, N. M. Robotics, 21st Century Grant Lewis and Clark, Pocatello, Idaho October 11, 28, 2017.
- Dalton, N. M. Robotics, 21st Century Grant Washington, Pocatello, Idaho October 17, 31, 2017.
- Dalton, N. M. Team building, Swore Farms Ag Days (All of 4th Grade in District 25), Chubbuck, Idaho, September 26-28, 2017.
- Small, M., N. M. Dalton, S. Nash, S. Harrison, and A. Ruth. Livestock day camps, Bingham, Bannock, Bear Lake, Power, and Bonneville July 3, 10 and 12, 2017.
- Dalton, N. M. Animal science lessons, Bucket calf program, Pocatello, Idaho, June 3, 10, 15, 22, 29, July 5, 12, 19, 26, 22, 2017.
- Dalton, N. M. Animal science lesson plans, 4-H community club meetings, Bannock County, Idaho, 3 sessions, May-July 2017.

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

- Dalton, N. M. Robotics, Syringa Elementary, 11 presentations, Pocatello, Idaho, May 11-24, 2017.
 Dalton, N. M. Stomp rockets, Lewis and Clark Elementary, Pocatello, Idaho, April 28, 2017.
 Dalton, N. M. WeDo robotics, Lewis and Clark Elementary, Pocatello, Idaho, January 23, Feb. 23, and March 31, 2017.
 Dalton, N. M. National 4-H Youth Science Day stomp rockets, Intensive Supervised Program Youth, Pocatello, Idaho, January 2017.
 Small, M., S. Nash, S. Harrison, T. Stevenson, and **N.M. Dalton**. Livestock day camps, Bingham, Bannock, Bonneville, Power, and Bear Lake counties, 5 sessions, June and July 2016.

Youth and Adult Leadership:

- Ennis, N. M. Alpine 4-H Camp counselor trainings, Pocatello, Idaho, 2 sessions, May and June, 2025.
 Ennis, N. M. 4-H Volunteer Trainings, Pocatello, Idaho, 3 sessions, February, April and July, 2025.
 Ennis, N. M. Bannock County Fairboard Meetings, Downey, Idaho, July 2025.
 Ennis, N. M. 4-H Club Meeting Activity – Record Books and Goal Setting, Inkom, Idaho, March 20, 2025.
 Ennis, N. M. 4-H Awards Subcommittee Meetings, Pocatello, Idaho, 5 sessions, February, March, May, June, and September 2025.
 Ennis, N. M. Commissioner Meetings, Pocatello, Idaho, 9 sessions, February, March, June, July, August and September 2025.
 Ennis, N. M. Bannock County Market Animal Sale Committee, McCammon, Idaho, 3 sessions, June, July and October 2025.
 Ennis, N.M. Bannock County 4-H Volunteer Council Meeting, Pocatello, Idaho, 7 sessions, December, January, February, April, June, September, and October 2025.
 Ennis, N. M. New volunteer orientation, Pocatello, Idaho, 2 sessions, May 2024.
 Ennis, N. M. Camp counselor trainings, Pocatello, Idaho, 6 sessions, April, May, June, 2024.
 Ennis, N. M. Time management and organization for Leadership NOW!, Idaho, 1 session, 2024.
 Ennis, N. M. Camp counselor trainings, Pocatello, Idaho, 3 sessions, April, May, June, 2023.
 Ennis, N. M. et. al., Eastern District Camp Counselor Training, Alpine, WY. May 20-21, 2022.
 Ennis, N. M. Camp counselor trainings, Pocatello, Idaho, 3 sessions, April, May, June, 2022.
 Ennis, N. M. 4-H volunteer training, Pocatello, Idaho, March 16, 2022.
 Betts, N. M. Camp counselor training, Pocatello, Idaho, 3 sessions, May, 2021.
 Dalton, N. M. Parliamentary procedure, Leadership NOW!, Online Zoom, April 27, 2021.
 Dalton, N. M. Scholarships, Eastern district teen retreat, Pocatello, Idaho, Feb. 29, 2020.
 Dalton, N. M. Z-suite volunteer training, Pocatello, Idaho, Feb. 27, 2020.
 Dalton, N. M. Goal setting, Bannock County Advisory Council, Pocatello, Idaho, Feb. 24, 2020.
 Dalton, N. M. Icebreaker training, District faculty meeting, Pocatello, Idaho, Sept. 23, 2019.
 Dalton, N. M. Camp counselor trainings, Pocatello, Idaho, April 20, May 11, June 8, 2019.
 Dalton, N. M. 4-H Volunteer orientation trainings, Pocatello, Idaho, March 8, April 3, 2019.
 Dalton, N. M. Bannock County Advisory Council, Pocatello, Idaho, Jan. 14, 2019.
 Dalton, N. M. Record book training, Pocatello, Idaho, June 10, 2019 and Nov. 16, 2018.
 Dalton, N. M. Camp ages and stages, Camp counselor training, Pocatello, Idaho, July 10, 2018.
 Dalton, N. M. Camp teambuilding, Camp counselor training, Pocatello, Idaho, July 5, 2018.
 Dalton, N. M. Camp leadership and safety, Camp counselor training, Pocatello, Idaho, June 16, 2018.
 Dalton, N. M. Club communications, Painted Ponies 4-H Club Meeting, Pocatello, Idaho, June 13, 2018.
 Dalton, N. M. Record book information, Funny Farmers 4-H Club, Pocatello, Idaho, April 24, 2018.
 Dalton, N. M. Communication, High Mountain Riders, Pocatello, Idaho, February 22, 2018.
 Dalton, N. M. Communication, Intensive Supervised Program, Pocatello, Idaho, February 13, 2018.
 Dalton, N. M. 4-H Online Zoom training for Ada County, Pocatello, Idaho, February 13, 2018.
 Dalton, N. M. 4-H volunteer training, Pocatello, Idaho, February 8, 2018.
 Dalton, N. M. Leadership, Eastern District Teen Winter Leadership Activity, Pocatello, Idaho, February 3, 2018.
 Dalton, N. M. Leadership, Intensive Supervised Program, Pocatello, Idaho, January 16, 2018.
 Dalton, N. M. 4-H volunteer training, Pocatello, Idaho, December 18, 2017.
 Dalton, N. M. 4-H volunteer training, Pocatello, Idaho, December 12, 2017.
 Dalton, N. M. Welcome to the Real World and baking, Intensive Supervised Programming, Pocatello, Idaho, December 5, 2017.

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

- Dalton, N. M. Welcome to the Real World, Intensive Supervised Program, Pocatello, Idaho, November 6 and 21, 2017.
- Dalton, N. M. 4-H in Bannock County, Child Protective Services Meeting, Pocatello, Idaho, June 21, 2017.
- Dalton, N. M. Camp leadership and ages and stages training, Pocatello, Idaho, June 16, 2017.
- Dalton, N. M. New member livestock meeting, Pocatello, Idaho, June 1, 2017.
- Dalton, N. M. Welcome to the Real World, Pocatello High School, Pocatello, Idaho, April 18 and 20, 2017.
- Dalton, N. M. Volunteer training, Pocatello, Idaho, January 19, 2017.
- Dalton, N. M. Communication lessons, 4-H Community Club Meetings Bannock County, Idaho May-July 2016.
- Spencer, M. and **N. M. Dalton**. Welcome to the Real World, Pocatello High School, Pocatello, Idaho, April 28-29, 2016.

Healthy Living:

- Dalton, N. M. Youth financial education, Marsh Valley High School, McCammon, Idaho, Feb. 20, 2020.
- Dalton, N. M. Cookie contest day camp, Pocatello, Idaho, July 29, 2019.
- Dalton, N. M. Cake decorating day camp, Pocatello, Idaho, July 17 and 18, 2019.
- Dalton, N. M. Wheat lesson, presentations held at the following locations:
 Indian Hills Elementary School, Pocatello, Idaho, May 21, 2019.
 McCammon Elementary School, McCammon, Idaho, April 10, 2019.
- Dalton, N. M. Food science, Intensive Supervised Program, Pocatello, Idaho, August 28, 2018.
- Dalton, N. M. Cooking and leadership, Intensive Supervised Program, Pocatello, Idaho, April 10, 2018.
- Dalton, N. M. Gardening, Intensive Supervised Program, Pocatello, Idaho, March 27, 2018.
- Dalton, N. M. Microwave cooking, Intensive Supervised Program, Pocatello, Idaho, January 2, 2018.
- Dalton, N. M. Art and design, Intensive Supervised Program, Pocatello, Idaho, December 20, 2017.
- Dalton, N. M. Blender pancakes and whole grains, Indian Hills Second Grade, Pocatello, Idaho, November 20, 2017.
- Dalton, N. M. Wheat lesson, Intensive Supervised Program Youth, Pocatello, Idaho, November 2, 2016.
- Dalton, N. M. Grain and grape lessons, Intensive supervised program youth, Pocatello, Idaho, 2 sessions, June and July 2016.
- Dalton, N. M. 4-H grain presentation, Indian Hills Elementary School, Pocatello, Idaho, May 10, 2016.

SCHOLARSHIP ACCOMPLISHMENTS:

Description of personal contributions

a. Graduate work

* 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:**

- Toomey, M., Erika Jeffries, Judith Schoendfelder, **Nikola Ennis**, and Shaina Nomee 2023.
 University of Idaho 4-H Youth Development 4-H Create Art Now. University of Idaho
 ECS 019. (5, 6)

Extension Publications (continued):

- Betts, N. M. et al. 2021. University of Idaho 4-H Youth Development rangeland outreach activities manual: student guides. University of Idaho BUL 1002. (3, 4, 5, 6)
- Betts, N. M. et al. 2021. University of Idaho 4-H Youth Development rangeland outreach activities manual: coaches' guide. University of Idaho BUL 1003. (3, 4, 5, 6)
- Dalton, N.M. et al. 2019. University of Idaho 4-H Youth Development Animal Science Lesson Plans Level 1: Monogastric Nutrition, Where Our Food Comes From, Careers in Agriculture, and Advocacy. PNW 726.
<https://www.extension.uidaho.edu/publishing/pdf/PNW/PNW726.pdf> (1, 5, 6)

Peer Reviewed/Evaluated:**Abstracts and Proceedings:**

- Dalton, N. M. and M. W. Ayers. 2012. Correlation of rectal temperatures with infrared non-contact temperatures of the eye, third eyelid, nose and udder in Holstein dairy cattle. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)
- Dalton, N. M. and M. W. Ayers, 2012. Rectal temperature differences between primiparous and multiparous Holstein dairy cattle prior to parturition. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)

Refereed/Adjudicated (in press):**Other:****Impact Statements:**

- Ennis, N. M, A. Hansen, 2025. Enhancing youths' growth through 4-H summer day camps. (1, 3, 4, 5, 6)
- Wittman, G., N.M. Ennis, G. Silkwood, 2024. 4-H's Leadership NOW! Expands leadership development for Idaho teens. (3, 4, 5)
- Knutz, M., et. al. N. Betts, 2022. Idaho teens gain valuable skills through 4-H Know Your Government conference. (3)
- Dalton, N. M., C. Clarich, A. Taggart, and T. Ewers. 2021. Supporting volunteers during a pandemic: creating resiliency. (1, 3, 4, 5, 6)
- Gillespie, D. R., Dolecheck, S., **Dalton, N. M.**, Johnson, C., Scott, D., Wittman, G. A., Jeffries, E., Codr, S., Ewers, T. G., Settlege, B., Schmidt, J. 2020. 2020 Idaho 4-H State Teen Association Convention: A virtual and vibrant change. (3, 4)
- Dalton, N., Johnson, C., Ewers, T. G. 2020. Parliamentary Procedures Training Proves to Positively Impact 4-H Meetings. (1, 3, 4, 5, 6)
- Ruth, A., Dolecheck, S., **Dalton, N. M.**, Ewers, T. G., Hosking, L., Lampe, E. 2020. Youth in Idaho and Oregon are Learning to "Dabble in Dissection". (3)
- Dalton, N.M., Johnson, C., Ewers, T. G., Gillespie, D. R., Dolecheck, S., Scott, D., Jeffries, E. 2020. Idaho 4-H STAC positively impacts college and career readiness. (1, 3, 4, 5, 6)
- Dalton, N. M., T. Ewers, and B. P. Luckey. 2019. Idaho's 4-H program develops positive attitudes towards science. (1, 3, 4, 5, 6)
- Gillespie, D., S. Dolecheck, **N. M. Dalton**, N. Shelstad, C. Johnson, E. Jeffries, S. Codr, and D. Scott. 2019. Idaho's 4-H State Teen Association Convention; STAC's new name and vision. (3, 4)
- Gillespie, D., **N. M. Dalton**, S. Dolecheck, C. Johnson, S. Wilson, G. Silkwood, L. Vega, K. Hoffman, G. Wittman, D. Scott, and R. Hutchings. 2018. Leadership Now! 4-H provides Leadership opportunities when youth need them. (3)
- Roland, T., C. Willmore, S. Baker, **N. M. Dalton**, A. Hulet, G. Hyde, J. Ingram, J. Uriarte. 2018. Idaho 4-H Rangeland Skill-a-thon: increasing youth education in rangelands. (6)
- Dalton, N. M. 2017. Financial program impacts youth in Intensive Supervised Program. (1, 3, 4, 5, 6)

Impact Statements: (continued)

- Richel, K., and **N. M. Dalton**. 2017. Learning to be an adult...That's Life goes statewide...again. (1, 4, 6)
- Dalton, N. M. et. al. 2017. Livestock day camps increase industry understanding. (3, 4, 5, 6)
- Luckey, B. P. and **N. M. Dalton**. 2015. Ada County 4-H robotics program gives kids love for science. (3, 4, 6)

Thesis and Dissertations:

- Dalton, N. M. 2012. The use of infrared or rectal temperatures to predict parturition in Holstein dairy cattle. M.S. Thesis. 114 pages. (a, 1, 3, 4, 5, 6)

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

- Et al., N.M. Ennis, 2025. Western 4-H Institute: Developing Early Career Professionals. National Association of Extension 4-H Youth Development Professionals. (3, 6)
- Wittman, G., G. Silkwood, **N. M. Ennis**, and T. Tracy. 2022. Leadership NOW! National Association of Extension 4-H Youth Development Professionals. (3,4,5,6)
- Dalton, N. M., C. Clarich, and A. Taggart. 2021. Supporting volunteers during a pandemic: creating resiliency. Joint Council of Extension Professionals Extension Leadership Conference, Online. (1, 3, 4, 5, 6)
- Dalton, N. M., C. Clarich, and T. Ewers. 2019. Using Common Measures to evaluate teen programming. National Association of Extension 4-H Youth Development Professionals. (1, 3, 4, 5, 6)
- Roland, T., **N. M. Dalton**, C. Wilmore, S. Baker, A. Hulet, D. Scott, and J. Rickman. 2018. Idaho 4-H Rangeland Skill-a-thon. Extension Annual Conference, Moscow, Idaho. (1, 3, 4, 5, 6)
- Dalton, N. M. 2017. Using 4-H common measures to assess program effectiveness. National Association of Extension 4-H Agents. Indianapolis, Indiana. (1, 3, 4, 5, 6)
- Melville, N., C. Johnson, **N. M. Dalton**, S. Dolecheck, S. Wilson, J. Gill, and M. Barlow. 2017. WIIE Series – What is it Exactly. National Association of Extension 4-H Agents. Indianapolis, Indiana. (3, 6)
- Dalton, N. M. 2014. 4-H Sumo bot competition: Exposing youth to science technology and engineering. “Ignite 4-H in the West” Boise, Idaho. (1, 3, 4, 5, 6)
- Luckey, B. P. and **N. M. Dalton**. 2015. Building a robotics program from the ground up. National Association of Extension 4-H Agents. Portland, Oregon. (1, 3, 4, 5, 6)
- Dalton, N. M. and M. W. Ayers. 2012. Correlation of infrared thermometry of four body locations and rectal temperature in Holstein dairy cattle. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)
- Dalton, N. M. and M. W. Ayers. 2012. Correlation of rectal temperatures with infrared non-contact temperatures of the eye, third eyelid, nose and udder in Holstein dairy cattle. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)
- Dalton, N. M. and M. W. Ayers. 2012. Rectal temperature differences between primiparous and multiparous Holstein dairy cattle prior to parturition. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)

Professional Meeting Papers, Workshops:

- Ennis, N. M. et. al. 2025. Livestock and County Fair Workshop. Western 4-H Institute, Las Vegas, Nevada.
- Ennis, N. M. et. al. 2025. Experiential Learning Workshop. Western 4-H Institute, Las Vegas, Nevada.
- Ennis, N. M. et. al. 2025. Program Evaluation Workshop. Western 4-H Institute, Las Vegas, Nevada.
- Dalton, N. M. and M. W. Ayers. 2012. Correlation of rectal temperatures with infrared non-contact temperatures of the eye, third eyelid, nose and udder in Holstein dairy cattle. World Buiatrics Congress, Lisbon, Portugal. (a, 1, 3, 4, 5, 6)

Grants and Contracts Awarded:

- Ennis, N. M. AmeriCorp half-time summer funding, 2024. (\$3000 No spending authority)
- Ennis, N. M. AmeriCorp half-time 10 month funding, October 2023 to September 2024. (\$8,000 No spending authority)
- Ennis, N. M. AmeriCorp half-time summer funding, 2023. (\$,3000 No spending authority)
- Ennis, N. M. ARPA Grant, 2022. \$60,000 (\$60,000 spending authority).
- Dalton, N. M. ON Semiconductor Grant. 2020. \$14,500 (\$14,500 spending authority).
- Dalton, N. M. STEM Grant. 2019. \$5,000 (\$5,000 spending authority).
- Roland, T., G. Hyde, J. Ingram, A. Hulet, J. Uriarte, C. Wilmore, **N. Dalton**, and S. Baker. David Little Grant for Range Outreach Activities Manual for 4-H, Classroom Curriculum, and Rangeland Skill-a-thon Competition, 2018. \$2,500 (no spending authority).
- Dalton, N. M. Collaborator, Monsanto, 2017. \$500 (\$500 spending authority).
- Dalton, N. M. Collaborator, Idaho Project Grant, 2017. \$5,500 (\$5,500 spending authority).
- Dalton, N. M. Collaborator, District 25 21st Century Grant , Bannock County, 2017-present. (No spending authority).
- Dalton, N. M. Ada County 4-H Endowment Grant for Robotics Equipment \$2500. (\$2,500 spending authority).
- Dalton, N. M. Collaborator, Kuna 21st Century Grant Partnership, 2012-2015. (No spending authority).
- Dalton, N. M. Collaborator, Meridian 21st Century Grant Partnership, 2012-2013. (No spending authority).

Internal Funding Awarded:

- Ennis, N. M. Eastern District Fund. October, 2024. \$4000 (\$4000 spending authority).
- Toomey, M., J. Schoenfelder, E.T. Jeffries, S. Nomee, M. Small and **N.M. Dalton**. Developing skills through art exploration. University of Idaho Student Fine Arts Fund. July 2019-June 2020. \$2,500 (no spending authority).
- Dolecheck, S., T. Ewers, **N.M. Dalton**, A. Ruth, E. McDonald-Williams, L. Hosking, and S. Wilson. Dabbling in Dissection. University of Idaho Innovative Grant. 2019. \$6,600 (no spending authority).

In-kind and Industry Support:

- Dalton, N. M. Fair Orientation. Costco Donation, 2019, \$75.
- Dalton, N. M. Fair Orientation. Costco Donation, 2018, \$75.
- Dalton, N. M. Fair Orientation. Costco Donation, 2017, \$75.
- Dalton, N. M. Donations to purchase t-shirts for FLL teams. McAlvin Construction and Mad River Plumbing, 2013, \$175.

Scholarship Honors and Awards:

- Et. al., **N. M. Ennis**. National Association of Extension 4-H Youth Development Professionals National Award for the Excellence in Peer Professional Development, Team, 2024.
- Et. al., **N. M. Ennis**. National Association of Extension 4-H Youth Development Professionals Regional Award for the Excellence in Peer Professional Development, Team, 2023.
- Dalton, N. M. National Association of Extension 4-H Agents Achievement in Service Award, National, Regional, State Award, 2020.
- Dalton, N. M. National Association of Extension 4-H Agents Regional Award for Video Program and State, Team. 2020.
- S. Dolecheck, et al., **N. M. Dalton**. Idaho Association of Extension 4-H Professionals State Award for Excellence in STEM, Dabble in Dissection, Team. 2020.
- Dalton, N. M. et al. National Association of Extension 4-H Agents Regional Award for Excellence in Natural Resources, Idaho 4-H Rangeland Skill-a-thon, Team. 2020.
- Gillespie, D.R., S. Dolecheck, G. Wittman, **N. Dalton**, C. Johnson, G. Silkwood, S. Wilson, S. Codr and E. Jeffries. Idaho Association of Extension 4-H Professionals Member Recognition Awards, Excellence in Workforce Development Programming Award, State Winner. 2019.
- Gillespie, D.R., S. Dolecheck, G. Wittman, **N. Dalton**, C. Johnson, G. Silkwood, S. Wilson, S. Codr and E. Jeffries. National Association of Extension 4-H Agents Member Recognition Awards, Beyond Youth Leadership Award, State, Regional and National Winner. 2018.
- Small, M., **N. M. Dalton**, S. Harrison, T. Sorensen, and S. Nash. Idaho Association of Extension 4-H Professionals. Excellence in Animal Science Programming, Team, 4-H Livestock Day Camps, 2017.
- Dalton, N. M., J. Larsen, and A. Benson. Idaho Association of Extension 4-H Professionals. Periodical Publication, 4-H Friday Focus, 2017.

Scholarship Honors and Awards: (continued)

Kelton, J., **N. M. Dalton**, and B. P. Luckey. Excellence in 4-H Club Support, National Association of Extension 4-H Agents, Ada County Robotics, 2016.

Dalton, N. M. Registration scholarship to attend 2013, Statewide 4-H Training, October 2013. \$115.

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

Western 4-H Institute Conference Committee, 2019-2025

Extension:

Idaho 4-H College Scholarship Review Committee, 2025-present

State 4-H Promotion Committee, 2025-present (2 meetings)

4-H PET Committee, 2024

Professional Development Planning Committee, 2022-2024

Out-of-district mentor for S. Martinez, 2020-present

Extension Advisory Committee, 2019-2023

Idaho 4-H Livestock Quiz Bowl Planning Team, 2019-2021

Art Curriculum Planning Team, 2019-2023

Dabble In Dissection Curriculum Planning Team, 2019-2021

Idaho 4-H In-Service Planning Committee, 2019

Idaho 4-H College Scholarship Review Committee, 2018- 2020

Idaho 4-H Rangeland Skill-a-thon Planning Committee, 2017-present (Lead)

CALSPan Exploration Committee, 2017-2020

State Volunteer Forum Planning Committee, 2017

Idaho 4-H Teen Evaluation Team, 2016-present

State Teen Association Convention Planning Committee Faculty, 2016-2020

Idaho 4-H Volunteer Task Force, 2016-2020

Meat Animal Task Force, 2015-present

District:

Eastern District Auditing Committee, 2025-present

Eastern District Meeting Planning Committee, 2024

Alpine 4-H Camp Board, 2019-2023

President, 2019-present

Vice President, 2018-2019

Eastern Idaho State Fair Livestock Committee, 2016-present

Eastern Idaho State Fair Non Market Animal Committee, 2025-present

Eastern District Faculty In-Service Planning Committee, 2019

Eastern District Ambassador Planning Committee, 2017-2020

District Director Search/Hiring Committee, 2016-2017

District II Youth Development Committee, 2012-2016

County/Local:

County Chair/Department Head Meetings, 2025-present

Bannock County 4-H Service Assistant Hiring Committee, 2025

Bannock County Sr. Office Administrator Hiring Committee, 2025

Bannock County 4-H Administrator Hiring Committee, 2025

Bannock County Advisory Committee, 2016-present

Ag Days Planning Committee, 2020-present

Bonneville 4-H hiring committee, 2022

Family and Consumer Sciences hiring committee, 2018

Community Nutrition Advisor hiring committee, 2017

Bannock County 4-H Volunteer Council, 2017-present

Community Nutrition Advisor hiring committee, 2016

Bannock County Fair board ex-officio, 2016-present

Livestock Council/Sale Committee, 2016-present

County/Local (continued):

Horse Council, 2016-present
 Teen Council, 2016-present
 Fair Supervisors, 2014-2016
 Ada County Youth Council of Presidents, 2015-2016
 Ada County 4-H Benefit Fundraising Committee, 2014-2016
 Ada County 4-H Endowment, 2014-2016
 4-H/FFA Junior Livestock Sale Committee, 2014-2016
 Ada County Leaders' Association, 2014-2016
 Ada County 4-H Teen Ambassadors, 2014-2016
 Kuna 21st Century Grant Partnership, 2012-2016
 Meridian 21st Century Grant Partnership, 2012-2013

Professional and Scholarly Organizations:

National Association of Extension 4-H Youth Development Professionals, 2013-present
 2020 Idaho Planning Committee, 2018-2020
 2020 Video Development Tours
 2020 Poster Committee
 Organizational Stewardship Committee, 2017-2018
 Animal Science Task Force, 2015-present
 Immediate Past Chair, 2020-2021
 Chair, 2019-2020
 Co-chair, 2018-2019

Professional and Scholarly Organizations: (continued)

Sub-committee Chair for evaluation, 2017-2018
 Idaho Association of Extension 4-H Professionals, 2013-present
 Past President, 2021-2022
 President, 2020-2021
 President Elect, 2019-2020
 Vice-President, 2018-2019
 Scholarship and Awards Review Committee, 2018-2020
 Secretary, 2014-2018
 Joint Council of Extension Professionals, 2013-present
 Idaho Joint Council of Extension Professionals, 2013-present
 IAE4-HP Representative, 2021-2022
 Leadership Idaho Agriculture (Class 39), 2018-present

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

Shuck, H. and N. M. Ennis, Giant Pumpkin and Sunflower Contest weigh-off, October 4, 2025.
 Ennis, N. M. 4-H Livestock Summer weigh-in opportunity, July, 11, 2025.
 Ennis, N. M. Eastern Idaho State Fair Breeding Sheep Show, September 3, 2025.
 Ennis, N. M. 4-H Livestock Judging Contest, Downey, Idaho, August 5, 2025.
 Ennis, N. M. Bannock County Fair, Downey, Idaho, August 2-9, 2025.
 Ennis, N. M. Fair Orientation, Downey, Idaho, July 30, 2025.
 Ennis, N. M. Record Book Judging, Pocatello, Idaho, July, 2025.
 Ennis, N. M. Style Revue, Pocatello, Idaho, July 10, 2025.
 Ennis, N. M. Presentation Contest, Pocatello, Idaho, July 8, 2025.
 Ennis, N. M. FCS Judging, Downey, Idaho, August 1, 2025.
 Ennis, N. M. 4-H Summer Classes, Pocatello, Idaho, June and July, 2025.
 Ennis, N. M. Alpine 4-H Camp, Alpine, WY, June 11-13, 2025.
 Ennis, N. M. Market Broiler Chick Pick-up, Pocatello, ID, May 21, 2025.
 Ennis, N. M. Bannock County Extension Training Lunch, Pocatello, Idaho, May, 13, 2025.

Classes, Workshops, Seminars, Share Fairs and Tours Organized: (continued)

- Ennis, N. M. 4-H Spring Break Classes, Pocatello, Idaho, March 2025.
- Ennis, N. M. Bannock County Livestock Weigh-ins: Beef, Sheep, Goat and Swine, March, April and May, 2025.
- Ennis, N. M. Western 4-H Institute Committee Meetings/Cohort, Online, 12 sessions, December – April, 2024-2025.
- Ennis, N. M. East Idaho Home Educators Conference, Pocatello, Idaho, Jan. 17, 2025.
- Ennis, N. M. Summer Day Camps, Pocatello, Idaho, (4 costume sessions, 7 other), June, 2024.
- Ennis, N. M. End of year celebration, Pocatello, Idaho, Oct. 23, 2024.
- Ennis, N. M. Eastern Idaho State Fair Breed Sheep Show, September 4, 2024.
- Ennis, N. M. Cassia County Fair judging, August 12, 2024.
- Ennis, N. M. Bannock County fair, Downey, Idaho, August 3-10, 2024.
- Ennis, N. M. FCS judging, Pocatello, Idaho, August 2, 2024.
- Ennis, N. M. Record book judging, Pocatello, Idaho, July 29, 2024.
- Ennis, N. M. Style revue, Pocatello, Idaho, July 11, 2024.
- Ennis, N. M. Demonstration Contest, Pocatello, Idaho, July 9, 2024.
- Ennis, N. M. Fair Orientation, Downey, Idaho, July 31, 2024.
- Ennis, N. M. Alpine 4-H Camp, Alpine, WY, June 12-14, 2024.
- Ennis, N. M. Ag Days, Bannock County, Idaho, April 1 and 2, 2024.
- Ennis, N. M. Bannock livestock weigh-ins beef, sheep, goat and swine, March, April, and May, 2024.
- Ennis, N. M. End of year celebration, Pocatello, Idaho, Oct. 4, 2023.
- Ennis, N. M. Eastern Idaho State Fair Breed Sheep Show, September, 2023.
- Ennis, N. M. Bannock County fair, Downey, Idaho, August, 2023.
- Ennis, N. M. Style revue, Pocatello, Idaho, July, 2023.
- Ennis, N. M. Demonstration Contest, Pocatello, Idaho, July, 2023.
- Ennis, N. M. Fair Orientation, Downey, Idaho, July, 2023.
- Ennis, N. M. Alpine 4-H Camp, Downey, Idaho, June, 2023.
- Ennis, N. M. Camp Counselor Training, Bonneville County, Idaho, April, 15, 2023.
- Ennis, N. M. Ag Days, Bannock County, Idaho, April 26, 2023.
- Ennis, N. M. Bannock livestock weigh-ins beef, sheep, goat and swine, March, April, and May, 2023.
- Ennis, N. M. Eastern Idaho State Fair Breed Sheep Show, September, 2022.
- Ennis, N. M. Bannock County fair, Downey, Idaho, August, 2022.
- Ennis, N. M. Archery 4-H Program, Idaho, 10 sessions. June-July, 2022.
- Ennis, N. M. Style revue, Pocatello, Idaho, July, 2022.
- Ennis, N. M. Demonstration Contest, Pocatello, Idaho, July, 2022.
- Ennis, N. M. Fair Orientation, Downey, Idaho, July, 2022.
- Ennis, N. M. Bannock livestock weigh-ins beef, sheep, goat and swine, March, April, and May, 2022.
- Ennis, N. M., Western 4-H Institute, Salt Lake City Utah, Feb. 2022.
- Betts, N. M., C. J. Clarich, Parliamentary procedure training, Statewide 4-H Inservice, Boise, Idaho, Oct. 2021.
- Betts, N. M. Style revue, Pocatello, Idaho, July, 2021.
- Betts, N. M. Demonstration Contest, Inkom, Idaho, July, 2021.
- Betts, N. M. Bannock County fair, Downey, Idaho, August, 2021.
- Betts, N. M. Fair Orientation, Downey, Idaho, July, 2021.
- Betts, N. M. Small Animal Clinic, Pocatello, Idaho, May, 2021.
- Dalton, N. M. Bannock livestock weigh-ins beef, sheep, goat and swine, March, April, and May, 2021.
- Dalton, N. M. Rangeland Skill-a-thon, Statewide, November, 2020.
- Dalton, N. M. Style revue, Pocatello, Idaho, July 13, 2020.
- Dalton, M. M. Bannock County fair, Downey, Idaho, August, 2020.
- Dalton, N. M. Demonstration contest, Pocatello, Idaho, July 7, 2020.
- Gillespie, D., S. Dolecheck, S. Codr, **N.M. Dalton**, D. Scott, and E. Jeffries. State Teen Association Convention, Online (Zoom), Idaho, June, 2020.

Classes, Workshops, Seminars, Share Fairs and Tours Organized: (continued)

- Dalton, N. M. Beef weigh-in, Downey, Idaho, March 14, 2020.
- Dalton, N. M. Downey feed seminar, Downey, Idaho, March 10, 2020.
- Dalton, N. M. FIRST Lego League scrimmage, Pocatello, Idaho, November, 16, 2019.
- Dalton, N. M. FIRST Lego League tournament, Pocatello, Idaho, December 14, 2019.
- Dalton, N. M. and C. Johnson. Parliamentary procedure training, Statewide 4-H Inservice, Boise, Idaho, Oct. 22, 2019.
- Dalton, N. M. End of year celebration, Pocatello, Idaho, Oct. 9, 2019.
- Dalton, N. M. Homeschool open house, Pocatello, Idaho, Sept. 19, 2019.
- Dalton, N. M. Fair evaluation meeting, Pocatello, Idaho, Sept. 16, 2019.
- Dalton, M. M. Bannock County fair, Downey, Idaho, August, 2019.
- Dalton, N. M. Record book help day, Pocatello, Idaho, July, 16, 2019.
- Dalton, N. M. and A. Benson. Demo and super shopper contest, McCammon, Idaho, July 9, 2019.
- Gillespie, D., S. Dolecheck, S. Codr, **N.M. Dalton**, D. Scott, and E. Jeffries. State Teen Association Convention, Moscow, Idaho, June 21 – June 28, 2019.
- Dalton, N. M. Community service horse project, Pocatello, Idaho, June 18, 2019.
- Dalton, N. M. and J. Rickman. Alpine 4-H Camp, Alpine, Wyoming, June 12 – June 14, 2019.
- Dalton, N. M., J. Rickman, T. Roland, and G. Silkwood. Rangeland Skill-a-thon, Alpine, Wyoming, June 6 – June 7, 2019.
- Dalton, N. M. Sheep and goat weigh-in, Downey, Idaho, May 29, 2019.
- Dalton, N. M. Swine weigh-in, Downey, Idaho, April 27, 2019.
- Stevens, M., D. Miller, L. Barfuss, A. Ruth, and **N. M. Dalton**. Eastern district ambassador retreat, Idaho, April 27, 2019.
- Dalton, N. M. Beef weigh-in, Downey, Idaho, March 16, 2019.
- Dalton, N. M. FIRST Lego League (FLL) tournament, Pocatello, Idaho, Dec. 15, 2018.
- Dalton, N. M. FLL Tournament planning meeting, Pocatello, Idaho, Oct. 30, 2018.
- Dalton, M. M. Bannock County fair, Downey, Idaho, August, 2018.
- Dalton, N. M. Alpine 4-H Camp, Alpine Wyoming, July 16-18, 2018.
- Dalton, N. M. New livestock member meeting, Pocatello, Idaho, June 20, 2018.
- Dalton, N. M. Summer county project: Sewing, June 18-22, 2018.
- Dalton, N. M. Camp counselor training, June 16, 2018.
- Dalton, N. M. Summer county project: Junior master gardener, June 12-14, 2018.
- Dalton, N. M. District horse contest, May 30, 2018.
- Dalton, N. M. Sheep and goat weigh-in, May 23, 2018.
- Dalton, N. M. Wilcox Elementary family night promotion, May 2, 2018.
- Dalton, N. M. Spring break day camps (6 sessions) Pocatello, Idaho, 2018.
- Dalton, N. M. Swine weigh-in, Downey, Idaho, May 28, 2018
- Dalton, N. M. Beef weigh-in, Downey, Idaho, March 17, 2018.
- Dalton, N. M. Christmas day camp, Pocatello, Idaho, December. 21, 2017.
- Dalton, N. M. “That’s Life” financial simulation Pocatello High School, Pocatello, Idaho October 11, 2017.
- Dalton, N. M. Bannock County fair orientation, Downey, Idaho, August 3, 2017.
- Dalton, N. M. Style revue, Pocatello, Idaho, July 23, 2017.
- Dalton, N. M. Alpine 4-H Camp, Pocatello, Idaho, July 17-19, 2017.
- Dalton, N. M. Super shopper and demonstration contest, Pocatello, Idaho, July 10, 2017.
- Dalton, N. M. and A. Benson. Horse day camp, Downey, Idaho, June 30, 2017.
- Dalton, N. M. and J. Larsen. 4-H homeschool promotion, Pocatello, Idaho, September 2017.
- Dalton, N. M. Bannock County fair, Downey, Idaho, August 5-12 2017.
- Dalton, N. M. and A. Benson, 4-H summer day camps, (12 sessions) Pocatello and Downey, Idaho.
- Dalton, N. M. County sewing project (6 meetings), Pocatello, Idaho, June-July 2017.
- Dalton, N. M. Pocatello environmental fair, Bannock County, April 15, 2017.

Classes, Workshops, Seminars, Share Fairs and Tours Organized: (continued)

- Dalton, N. M. and A. Benson. Spring break day camps, Bannock County Extension Office, Pocatello, Idaho, robotics, cake decorating (2 day), Photography (2 day), March 20-24, 2017.
- Dalton, N. M. Bannock County 4-H open house, Pocatello, Idaho, March 10, 2017.
- Dalton, N. M. and A. Benson. Christmas day camp Bannock County Extension Office, Pocatello, Idaho, December 21, 2017.
- Dalton, N. M. Bannock County fair, Bannock County, Downey, Idaho, August 8-13, 2016.
- Dalton, N. M. Alpine 4-H Camp, Alpine, Wyoming, June 15, 16 and 17, 2016.
- Dalton, N. M., A. Benson and J. Larson summer day camps, Pocatello, Idaho, June and July, 2016.
- Dalton, N. M. Pocatello Family Fun Day, Pocatello, Idaho, June 11, 2016.
- Dalton, N. M. 4-H Open house, Bannock County, April 26, 2016.
- Dalton, N. M. Ada County 4-H county projects, cake decorating, June 2, 9, 16, 23, 30, July 7, 2015.
- Dalton, N. M. Girl Scout STEM event May 30, 2015.
- Dalton, N. M. Kids expo April 2, 2015.
- Dalton, N. M. CWI career/volunteer fair, Ada County, March 10, 2015.
- Dalton, N. M. Biosecurity in backyard poultry, USDA and Birds of a Feather 4-H club, Ada County Extension, Boise, Idaho, March 14, 2015.
- Dalton, N. M. Western region leaders e-forum, Ada County Extension, Boise, Idaho, January 27, Feb. 12 and March 2, 2015.
- Dalton, N. M. Super Saturday, Ada County Extension, Meridian, Idaho, January 24, 2015.
- Dalton, N. M. 4-H open house, Ada County Extension, Boise, Idaho, September 29, 2014.
- Dalton, N. M. 4-H REC night, Ada County Extension Office, Boise, Idaho, July 31, Aug. 1, 2014.
- Dalton, N. M. Girl Scout STEM fair, Boise, Idaho, June 14, 2014.
- Dalton, N. M. Summer day camps, Ada County Extension Office, Boise, Idaho, 6 4-day long day camps, Creative Crafts, Jr. Robotics, Outdoor Adventures, Up for the Challenge, Sumo Bots, Fun in the Mud, June – August 2014.
- Abo, B., N. M. Dalton, Kids in the kitchen, Meridian High School, April 26, 2014.
- Dalton, N. M. Eagle Middle School STEM fair daughter night, Eagle, Idaho, April 11, 2014.
- Dalton, N. M. Spring break day camps, Ada County Extension Office, Boise, Idaho, 5 sessions, 2014.: WeDo, Robotics, Decorate Your Duds!, Eco-Bot Challenge, March 25-29, 2014.
- Dalton, N. M. FLL state tournament coach, Twin Falls, Idaho, January 25, 2013.
- Jensen, J. K., and N. M. Dalton. FLL robotics open house, Ada County, Idaho, September 14, 2013.
- Dalton, N. M. FLL scrimmage. Ada County, Idaho, November 14, 2013.
- Dalton, N. M. U-Idaho 4-H summer institute, Ada County Extension Office, Boise, Idaho, 14 sessions, 2013.: Investigate Baking, Decorate Your Duds!, Decorate Your Duds! 2, WeDo Beginners 1, WeDo 2, Watt's Up?, Chilln' With Mom and Dad, Ecosystems and Art, Archery 1, Geology in the Foothills, Archery 2, Sumo Bots, Kayaking, Science Day June-July.
- Dalton, N. M. Spring break day camps, Ada County Extension Office, Boise, Idaho, 5 sessions, 2014.: Scrapbooking, Sewing, Robotics, WeDo, Science Made Fun! March 25-29.

Miscellaneous Extension Publications:

- Ennis, N. M. ISJ Newspaper bi-monthly article, 2023-present
- Ennis, N. M. Wrapping up National 4-H Week: Bannock County Youth were 'Beyond Ready', Bannock County, Idaho
https://www.idahostatejournal.com/community/wrapping-up-national-4-h-week-bannock-county-youth-were-beyond-ready/article_0f032e1f-2196-4e4f-be0c-e25cdda9a9b4.html October 23, 2025.
- Ennis, N. M. Building character and sportsmanship through 4-H, Bannock County, Idaho,
https://www.idahostatejournal.com/community/building-character-and-sportsmanship-through-4-h/article_bd2f3724-c77d-11ee-bef1-373b0ff60e3d.html
 Feb. 9, 2024.
- Ennis, N. M. Exciting opportunities ahead: Join us for fun and learning with 4-H, Bannock County, Idaho
https://www.idahostatejournal.com/search/?tncms_csrf_token=8a6da37f20f4635f2865d7b81261d2ebf07f7f87d5dda61752890ddc8007c6f.f4792636d37703c9f912&f=html&t=article%2Ccollection%2Cvideo%2Cyoutube&sd=desc&l=25&nsa=edition&q=nikola+ennis Jan 12, 2024.
- Ennis, N. M. 4-H animal programs cultivate skills and responsibility in youth, Bannock County, Idaho, https://www.idahostatejournal.com/community/4-h-animal-programs-cultivate-skills-and-responsibility-in-youth/article_74c55ab4-9f5e-11ee-9d14-d7bf274ed1c4.html December 20, 2023.
- Ennis, N. M. Unleashing creativity: The benefits of art in 4-H, Bannock County, Idaho, https://www.idahostatejournal.com/community/unleashing-creativity-the-benefits-of-art-in-4-h/article_0113112e-9077-11ee-a4f5-1b26bcec50ee.html December 1, 2023.
- Ennis, N. M. Joining 4-H and unlocking limitless opportunities for youth and volunteers, Bannock County, Idaho, https://www.idahostatejournal.com/community/joining-4-h-and-unlocking-limitless-opportunities-for-youth-and-volunteers/article_7ff392aa-7a71-11ee-8e77-2bb2c182b6cc.html November 3, 2023.
- Ennis, N. M. 4-H Equips Youth with Skills, Cultivating Well-Being, Bannock County, Idaho, https://www.idahostatejournal.com/freeaccess/4-h-equips-youth-with-skills-cultivating-well-being/article_f89a380e-645e-11ee-ae9f-97a8ca3ee180.html October 6, 2023.
- Ennis, N. M. STEM Education and 4-H: Inspiring future scientists, Bannock County, Idaho, https://www.idahostatejournal.com/community/stem-education-and-4-h-inspiring-future-scientists/article_97b04140-71ca-11ee-8f13-e7253ebaf6a4.html October 16, 2023.
- Dalton, N. M. Bannock County 4-H, Quarterly Newsletter, 2016-present.
- Dalton, N. M. 4-H Friday Focus, Bannock County Weekly Email, 2016-present.
- Dalton, N. M. 4-H Friday Focus Ada County Weekly Email, 2015-2016.
- Dalton, N. M. Average Daily Gain; Beef, Sheep, Swine, Goats 2015.
- Contributions to the Ada County 4-H Newsletter, 2014, 2015.

Interview Articles:

- New 4-H educator seeks to build up Bannock County program, Capital Press, December 5, 2017.
- East Idaho program gives urban students animal ag experience, Capital Press, May 12, 2017.
- Nikola Dalton takes up extension educator position for 4-H in Bannock County, Idaho State Journal, April 28, 2016.

Web Pages:

- Contributions to the UI Extension Bannock County 4-H Page, 2016-present.
- UI Extension Bannock County 4-H Facebook Page 2017-present.
- UI Extension Bannock County 4-H Instagram 2019-present.

Web Pages (continued):

Contributions to the Bannock County Volunteer's Facebook Group 2016-2017.
 Contributions to the Ada County 4-H Facebook Page.
<http://www.facebook.com/Ada-County-4-H>. 2012-2016.

Judging:

Cassia County 4-H FCS Fair Projects, Cassia County, Idaho, August 12, 2024
 Idaho 4-H State Livestock Quiz Bowl, Caldwell, Idaho, August 24, 2019.
 Idaho 4-H State Horse Bowl, July 1, 2019.
 Future Farmers of America Eastern Idaho State Fair Livestock Judging Contest, Livestock Judge, September 6, 2017.
 District Horse Judge, St. Anthony, Idaho, June 9, 2016.
 State High School FCCLA Presentations, February 22, 2016.
 National Postsecondary Agricultural Student Organization Conference, March 13, 2015.
 Practice project presentation judge for FLL Robotics program, December 5, 2013.
 Western Idaho Fair, 4-H Livestock and Family and Consumer Sciences (FCS) interview evaluator, Boise, Idaho, August, 2013.
 FIRST Lego League (FLL) Robotics Regional Tournament, robot design judge, Nampa, Idaho, December, 2012.
 FLL Robotics Regional Tournament, project presentation judge, Meridian, Idaho, December 2012.
 Gem County Fair, 4-H livestock interview evaluator, Emmett, Idaho, July, 2008.
 Gem County Fair, 4-H livestock interview evaluator, Emmett, Idaho, July, 2007.
 Canyon County Fair, 4-H livestock interview evaluator, Caldwell, Idaho, July, 2006.
 Western Idaho Fair, 4-H livestock interview evaluator, Boise, Idaho, August, 2006.

Review Activities:

Fast-Track Reviewer, September 2018 – present.
 2019 2 reviews
 2020 1 review
 2021 1 review
 2022 2 reviews
 2023 1 review
 2025 1 review
 Associate Editor, May 2025 – present.
 2025 – 1 in progress

Community Service:

Race for the Steaks, Boise, Idaho, 2020
 Race for the Cure, Boise, Idaho, 2014.
 Humane Society, Moscow, Idaho, 2005, 2008, and 2009.
 Field Day for 4-Her's in Latah County, Moscow, Idaho, 2007.
 Relay for Life, Moscow, Idaho 2007, 2009.
 Dewormed horses at the Horse Rescue near Moscow, Idaho, 2006.

PROFESSIONAL DEVELOPMENT:**Outreach:**

University of Idaho Mandatory Trainings, IT Awareness, Fire Safety, DEI, and Harassment, Online, Oct. 2025.
 UI Extension CV training, Sept. 25, 2025.
 Annual performance evaluation training, Sept. 25, 2025.
 Eastern District Fall Meeting, Idaho, Sept. 16-17, 2025.
 Learn Everywhere 4-H Training May 5 and July 3, 2025.
 Eastern District Spring Meeting, Idaho, April 16, 2025.
 County Chair Training, Moscow, Idaho, April 18, 2025.
 Annual Conference, Moscow, Idaho, April 8-11, 2025.

Outreach: (continued)

AI Training, Virtual, March 18, 2025.
 Western 4-H Institute, Las Vegas, Nevada, February 23 – March 1, 2025.
 4-H Meeting, February 12, 2025.
 Eastern District Spring Meeting, Idaho, 2024.
 Eastern District Fall Meeting, Idaho, October 2024.
 University of Idaho Mandatory Trainings, IT Awareness, Fire Safety, DEI, and Harassment, Online, Oct. 2024.
 Annual Conference, Moscow, Idaho, April 8-11, 2024.
 Eastern District Fall Meeting, Idaho, September 20 and 21, 2023.
 Eastern District Spring Meeting, Idaho, April 26, 2023.
 Fairentry trainings, Online, 10 trainings, Summer, 2023.
 University of Idaho Professional Development Supervisor Trainings, 5 trainings, 2023.
 Eastern District Fall Meeting, Idaho November 2 and 3, 2022.
 National Association of Extension 4-H Agents National Conference, Memphis, Tennessee, Nov. 15-20, 2022
 University of Idaho Extension Annual Conference, Moscow, Idaho, April 2022.
 University of Idaho Mandatory Trainings, IT Awareness, Fire Safety, DEI, and Harassment, Online, Nov., 2022.
 University of Idaho 4-H Protecting Minors Trainings, October, 2022.
 The JEDI Alliance, Discussing Justice, Equity, Diversity, and Inclusion webinar, Online, Oct. 28, 2021.
 Statewide 4-H In-service 2021, Boise, Idaho Oct. 2021.
 4-H Positive Youth Development Thriving Conference, Online, May 11-13, 2021.
 University of Idaho Extension Annual Conference, Zoom Online, Idaho, April 2021.
 Extension Leadership Conference, Online, Feb. 9-11, 2021.
 Statewide 4-H Inservice, Boise, Idaho Oct. 19, 2020.
 Online National Association of Extension 4-H Agents National Conference, Boise, Idaho, Oct. 19-22, 2020.
 eXtension Professional Development Workshops, March, 2020 (x3)
 National Association of Extension 4-H Agents National Conference, Greenbrier, West Virginia, November, 2019.
 District 4-H Staff Training, Pocatello, Idaho, Jan. 13, 2020
 University of Idaho Extension Annual Conference, Zoom Online, Idaho, April 2020.
 4-H Professional Development Webinar, Idaho, November 20, 2019.
 University of Idaho Extension Annual Conference, Idaho Falls, Idaho, April 2019.
 ShoWorks Training, Burley, Idaho, May 23, 2019.
 Leadership Idaho Agriculture Professional Development Class 39, Nov. 5-8 (Moscow), Dec. 3-6, 2018 (Pocatello), Jan. 7-10 (Twin Falls), Feb. 21 – March 1, 2019 (Boise).
 Impact Statement Workshop, Burley, Idaho, April 24, 2019.
 4-H Youth Development, Professional Development Webinars (20 presentations), Idaho, 2018-2019.
 National Association of Extension 4-H Agents National Conference, Columbus, Ohio, October 7-11, 2018.
 University of Idaho 4-H Archery Shooting Sports Training, Pocatello, Idaho, May, 2018.
 Marketing 4-H Webinar, Zoom, April 17, 2018.
 University of Idaho Extension Annual Conference, Moscow, Idaho, April 2018.
 Inspire Idaho, Chubbuck, Idaho, March 29, 2018.
 University of Idaho Promotion and Tenure Training, Zoom, February 28, 2018.
 Inspire Idaho, Idaho Falls, Idaho, February 21, 2018.
 District 4-H Training, Idaho, January 25, 2018.
 Fair Entry Training, Online, online training, December 2017.
 National Association of Extension 4-H Agents National Conference, Indianapolis, Indianapolis, November 11-17, 2017.
 Youth Mental Health First Aid Training, Idaho Falls, Idaho, November 9 2017.
 Bannock County Driver Safety Classes, Pocatello, Idaho, September 2017.
 University of Idaho Administrative and Management Courses June 2017.
 Extension Annual Conference, Burley, Idaho, April 2017.

Outreach: (continued)

IT Security at the University of Idaho, Online, December 12, 2016.

Safety and Security Awareness at the University of Idaho, Online, December 12, 2016.

Diversity and Inclusion at the University of Idaho, Online, December 12, 2016.

4-H Statewide Training, Boise, Idaho, October 24-26, 2016.

Extension Annual Conference, Moscow, Idaho, April 3-7, 2016.