



CURRICULUM VITAE

NAME: Annie J. Roe, PhD, RDN

DATE: December 28, 2022

RANK OR TITLE: Extension Specialist, Assistant Professor, Director of Eat Smart Idaho

DEPARTMENT: Margaret Ritchie School of Family and Consumer Sciences

OFFICE LOCATION AND CAMPUS ZIP: Mary Hall Niccolls Building 103C Zip - 3183

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DATE OF FIRST EMPLOYMENT AT UI: 3/21/2016

DATE OF TENURE: untenured

DATE OF PRESENT RANK OR TITLE: 3/21/2016

EDUCATION

PhD, Tufts University, 2015 (nutrition, specialization in nutritional cognitive neuroscience)

BS, University of Idaho, 2007 (food and nutrition, coordinated program in dietetics; Registered Dietitian since 2008)

MS, University of Montana, 2005 (health and human performance, exercise science option)

BS, University of Mary, 2002 (biology)

EXPERIENCE:

Teaching, Extension and Research Appointments:

2016-Present Extension Specialist, Assistant Professor, Director of Eat Smart Idaho, University of Idaho

2015-2016 Post-Doctoral Research Scientist in Food and Nutrition, University of Idaho. Conducted research related to child feeding behaviors.

2011-2015 Graduate Student, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Neuroscience and Aging Laboratory. Explored the relationships between dietary factors and cognitive function, conducted a research study to better understand the role of choline in cognitive function and cerebrovascular health of older adults.

2010-2011 Graduate Student Laboratory Practicum, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Neuroscience and Aging Laboratory. Assisted in laboratory research to determine whether folate deficient diet affects the function and/or integrity of the perirhinal cortex and entorhinal cortex and α -beta plaque size and accumulation in the cortex.

2011 Graduate Student Laboratory Directed Study, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Carotenoids and Health Laboratory. Assisted in laboratory research to determine the difference in carotenoid concentration and lipid peroxidation in human brains with and without Alzheimer's disease.

2004 Research Assistant (Graduate Student), University of Montana. Conducted research to determine effects of carbohydrate supplementation on the cognitive function of wildland firefighters during arduous fire suppression.

2004 Laboratory Technician, Montana State University. Analyze blood samples from Montana State University; performed ELISA assays to look for various blood components.

Other Nutrition and Fitness Experience:

2006, 2007 (summer) Nutrition and Fitness Teacher/Mentor, Upward Bound, University of Idaho.
2007-2010 Registered Dietitian, Washington State University.
2005-2006 Dietary Aide, Latah Health Services. *Note: Latah Health Services closed in December 2006.
2007 Fitness Center Tech, Coeur d'Alene Tribal Wellness Center, Plummer, ID.
2004-2005 Assistant Track and Field Coach, Missoula Co. Public Schools, Missoula, MT.
2004-2005 Fitness Center Tech, Saint Patrick Hospital, Missoula, MT.
2003 Head Boys and Girls Track and Field Coach, St. Maries School District, St. Maries, ID.

TEACHING ACCOMPLISHMENTS

Area of Specialization: nutritional cognitive neuroscience

Courses Taught

Spring 2022 FCS 499, Research in Nutrition and Cognition
Spring 2022 FCS502, Nutrition and Myalgic Encephalomyelitis
Spring 2021 FCS 502, Food in Idaho Wilderness
Spring 2021 FCS 499, Research in Nutrition Education
Spring 2020 FCS 502, Applications of Social Marketing
Fall 2019 FCS 502, Nutrition and Behavior, University of Idaho
Fall 2015 FCS 463, Helping Skills in Dietetics, University of Idaho
Fall 2013 PSY/NUTR 128, Nutrition and Behavior, Tufts University (co-taught with faculty mentor)
Spring 2010 FCS 390, Research Methods in Food & Nutrition, University of Idaho
Spring 2010 FCS 362, Introduction to Clinical Dietetics, University of Idaho
Spring 2009 FCS 390, Research Methods in Food & Nutrition, University of Idaho
Spring 2009 FCS 362, Introduction to Clinical Dietetics, University of Idaho
Fall 2009 FCS 361, Advanced Nutrition, University of Idaho
Fall 2009 FCS 365, Advanced Nutrition Lab, University of Idaho
Fall 2009 FCS305, Sports Nutrition, University of Idaho
Fall 2008 FCS 361, Advanced Nutrition, University of Idaho
Fall 2008 FCS 365, Advanced Nutrition Lab, University of Idaho
Fall 2008 FCS 305, Sports Nutrition, University of Idaho

Teaching Assistant

Spring 2014 NUTR 301, Nutrition through the Life Cycle, Tufts University
Spring 2014 NUTR 404, Nutrition Policy Doctoral Seminar, Tufts University
Fall 2013 NUTR 404, Nutrition Policy Doctoral Seminar, Tufts University
Summer 2006 FCS 305, Sports Nutrition, University of Idaho
2003-2005 Exercise Physiology Lab, University of Montana, (assisted with any course utilizing the laboratory)

Extension Workshops, Classes, Trainings

Nov. 2022 Eat Smart Idaho training, "WebNEERS Tutorial"
Nov. 2022 Community Nutrition guest lecture, "Eat Smart Idaho"
October 2022 Extension workshop, "Foods of the Palouse"
June 2022 Culinary Base Camp presentation, "Promoting Positive Attitudes Toward Food in the Classroom"
2021-2022 Eat Smart Idaho (paraprofessionals) conducted 1975 classes to adults and youth
2020-2021 Eat Smart Idaho (paraprofessionals) conducted 1932 classes to adults and youth
2019-2020 Eat Smart Idaho (paraprofessionals) conducted 1448 classes to adults and youth
2018-2019 Eat Smart Idaho (paraprofessionals) conducted 2039 classes to adults and youth
August 2019 CALS Summer of Science at the Moscow Farmers Market – "Fun with Food."
June 2019 4-H State Teen Association Convention workshop – "What Nutrition Science Teaches Us about Fueling the Teenage Brain," 19 participants.

June 2018	4-H State Teen Association Convention workshop – “What Nutrition Science Teaches Us about Fueling the Teenage Brain,” 9 participants.
2017-2018	Eat Smart Idaho (paraprofessionals) conducted 2,204 classes to adults and youth
April 2018	Eat Smart Idaho Statewide Training, 30 participants
April 2017	Eat Smart Idaho Statewide Training, 35 participants
August 2017	Eating Smart and Moving More Statewide Curriculum Training
Dec. 2016	Smarter Lunchrooms Movement Statewide Training
2016-2017	Eat Smart Idaho (paraprofessionals) conducted 1,756 classes to adults and youth
Fall 2016	University of Idaho Ag Days FCS session – “Food Insecurity”
2016	Eat Smart Idaho (paraprofessionals) conducted 2,260 classes to adults and youth

Students Advised

Graduate Major Advisor – current

2020-present Heidi Holubetz (completed MS, FCS 2022; still working on MSRD to graduate with both)

Graduate Major Advisor – completed

2021-2022	Victoria Wilks (MS, FCS)
2018-2020	Cassandra Partridge (MS, FCS)
2019-2020	Meredith LaFrance (MS, FCS)
2019-(spring)	Anuradha Parajuli (MS, FCS) – completed 1 semester, did not graduate
2019	Morgan Pearson (MS, FCS)
2017-2018	Jessica Bricky (MS, FCS)

Graduate Committee Member – completed

2020	Justin Holmes (MS, Movement Sciences)
2019-2021	Samantha Brooks (PhD, Movement Sciences)

Graduate Committee Member – current

2019-present	Alex Gogel (PhD, Animal Veterinary and Food Science)
2021-present	Cassandra Partridge (PhD, Animal Veterinary and Food Science)

Undergraduate Researcher Assistants

Spring 2022	Breanna Harmon, Maxine Moutlon, Carol Morrison, Miranda Collett, Destiny Whitmire, Jolene Whiteley, Abril Correa
Spring 2021	Peyton Goodman, Megan Follette
Summer 2021	Megan Follette
Spring 2020	Anna Shaw, Devin Green, Elizabeth Johnson

Student Interns

Summer 2022	Jolene Whiteley, Eat Smart Idaho Community Nutrition Program Evaluation Internship, UI Extension
Summer 2022	Hanna Kindelspire, Extension Intern in Nutrition Education, UI Extension
Fall 2022	Megan Follette, Community Nutrition Supervised Practice, UI Coordinated Program in Dietetics
Fall 2021	Lynette Gannon, Community Nutrition Supervised Practice, UI Coordinated Program in Dietetics
Summer 2021	Bin Liang, Jenna Gardiner, Eat Smart Idaho Community Nutrition Education Program Evaluation, UI Extension
Fall 2020	Ilse Moreno, Community Nutrition Supervised Practice, UI Coordinated Program in Dietetics
Fall 2019	Meredith LaFrance, Community Nutrition Supervised Practice, UI Coordinated Program in Dietetics
Summer 2019	Cassandra Partridge, Extension Internship, FCS University of Idaho
Spring 2018	Katy Wicks, Extended Learning Internship, Moscow High School

Materials Developed: (non-scholarship activity)

* Mentored graduate student

*Partridge C, Roe A, Sol J, Domitrovich J. Large Fire Food Contract Changes for 2020

*Bricky J, Roe A, Comer E, Hansen K. Plan, Shop, and Go – Eat Smart Idaho!

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

Roe A. (2022) Eat Smart Idaho: Overview and Impacts. Presented to University of Idaho Extension Advisory Committee in Moscow, ID.

Miner, K.R., Roe, A.J. (2022). “Nutrition Education Teaching Experience for College Students Through a Partnership with Eat Smart Idaho to Reach Hidden Hungry Populations.” Poster presentation at the annual Food and Nutrition Conference and Expo, Orlando, FL.

*Holubetz, H., Roe, A.J., Brown, A., Domitrovich, J., Meyer, S., *Partridge, C., Brooks, S. (2022) “Utilizing Focus Groups to Identify Nutrition Education Needs and Implementation Strategies for the Wildland Firefighter.” Poster presentation at the Idaho Academy of Nutrition and Dietetics Annual Meeting, Boise, ID.

Roe A, *Partridge C, Brute M, Gratopp E, Panarella K, Stluka S. “50th Anniversary of EFNEP: A History that Includes You.” Presented at the Society of Nutrition Education and Behavior annual meeting in Orlando, Florida July 2019. Presenting author. (*denotes FCS graduate student who developed the poster for this interactive exhibit)

Roe A, Auld G. (2018) Making sense of your data. Presented as part of the Western Region Expanded Food and Nutrition Education Program Annual Meeting in Fort Collins, CO.

Roe A, Hansen K, Morrisroe-Aman B. (2018) Long Live Idaho evaluation. Presented to the Idaho Healthy Eating Active Living (HEAL) Messaging Committee, statewide zoom connection.

Roe A. (2018) Eat Smart Idaho: Overview and Impacts. Presented to Latah County League of Women Voters in Moscow, ID.

Roe A. (2017) Smarter Lunchrooms Idaho: success stories and strategies. Presented as part of the National Smarter Lunchrooms Symposium, Ithaca, NY.

Roe A. (2017) Dietary Guidelines for Americans: focus on fat. Presented as part of the Idaho Academy of Nutrition and Dietetics Annual Meeting, Boise, ID.

SCHOLARSHIP ACCOMPLISHMENTS:

^a Graduate work

^b Post-doctoral work

* Mentored graduate student

†Presenting author

1 – corresponding (senior) author; 2 – designed study; 3 – obtained funding for study; 4 – oversaw conduct of study; 5 – contributing participant in associated workshop or activity; 6 – major role in manuscript preparation

Publications, Exhibitions, Performances, Recitals:

Peer Reviewed/Evaluated

Journal Articles

Sankavaram, K., **Roe, A.J.**, Whiteley, J., Price, W.J. (2022). Diet Quality and Nutrition Behavior of Federal Nutrition Education Program Participants before and during the COVID-19 Pandemic. *Nutrients*, 15(1), 141. <https://doi.org/10.3390/nu15010141> (1, 2, 4, 6)

*Wilk, V., McGuire, M.K., **Roe, A.J.** Early Life Beef Consumption Patterns are Related to Cognitive Outcomes at 1-5 Years of Age: An Exploratory Study. *Nutrients*, 14(21), 4497. <https://doi.org/10.3390/nu14214497>. (1, 2, 3, 4, 6)

*Brooks, S. J., West, M. R., Domitrovich, J. W., Sol, J. A., Holubetz, H., Partridge, C., Ruby, B. C., Brown, A. F., & **Roe, A. J.** (2021). Nutrient Intake of Wildland Firefighters during Arduous Wildfire Suppression: Macronutrient and Micronutrient Consumption. *Journal of occupational and environmental medicine*, 63(12), e949–e956. <https://doi.org/10.1097/JOM.0000000000002413> (1, 6)

- Roe, A.J.**, Morrisroe-Aman, B., Foist, L., Lee, S.G., Johnson, S., Peutz, J., Hansen, K. (2021). Long Live Idaho!: Lessons Learned from a Supplemental Nutrition Assistance Program Education Social Marketing Campaign. *Journal of the National Extension Association of Family and Consumer Sciences*. (1, 2, 3, 4, 6)
- Smith BM, Ramsay S, **Roe A**, Forente M, Brooks S. Reducing visual differences in whole grain bread prepared with hard red and hard white wheat: application for sensory studies. *Journal of Food Science*. 2019 Aug;84(8):2325-2329. doi: 10.1111/1750-3841.14722. (6)
- Roe AJ**, Zhang S, Bhadelia RA, Johnson EJ, Lichtenstein AH, Rogers GT, Rosenberg IH, Smith CE, Zeisel SH, Scott TM. Choline and its metabolites are differently associated with cardiometabolic risk factors, history of cardiovascular disease, and MRI-documented cerebrovascular disease in older adults. *Am J Clin Nutr*. 2017 Jun;105(6):1283-1290. doi: 10.3945/ajcn.116.137158. (2, 4, 6)
- Ramsay SA, **Roe AJ**, Davis J, Price WJ, Johnson SL. Repeated exposures increases young children's consumption and liking of lentils. *Food Quality and Preference*. 2017 Dec;62:317-322. doi.org/10.1016/j.foodqual.2017.03.002. (4, 5, 6)

Extension Publications

- Roe, A.J.**, *Bricky, J., Hansen, K., Lee, S.G., Jayo, C., Foist, L., Woodhouse, B., Johnson, S., Gardiner, K., Peutz, J., Elvira, J. Eat Smart Idaho Grocery Store Tour (video). University of Idaho Extension. Available at <https://www.youtube.com/watch?v=wkb0hRC9hs&t=79s>. (1, 5, 6)
- Follett, M., **Roe, A.J.**, Wilk, V., McGuire, M.K. Food and Your Family: A brief guide to enjoying food with young children and your family. 2022. University of Idaho Extension Bulletin 1027. Available at <https://drive.google.com/file/d/1qcW0QK7x7DqFrp8IXDNXx2uBW4cNeEC5/view>. (1, 5, 6)

Abstracts

- *Brooks S, Bailey J, **Roe AJ**, Richardson C, Ruby B, Brown AF. Wildland firefighters' body composition, macronutrient and micronutrient intake pre and post wildfire season. Presented at the Northwest American College of Sports Medicine 2020 annual conference.
- *Partridge C, *LaFrance M, Brown K, McDunn B, **Roe A**. Self-reported dietary carotenoid intake is related to cognitive outcomes in early adolescents. *Curr Dev Nutr*. 2020;4(Suppl 2):124. Presented at American Society for Nutrition virtual conference Nutrition 2020.
- *LaFrance M, *Partridge C, Brown K, Haggerty R, **Roe A**. Self-reported total vegetable intake, but not fruit, is associated with improved cognitive outcomes among university students. Accepted to present at the 2020 Joint Educational Conference of the Idaho and Washington Academies of Nutrition and Dietetics. The conference was cancelled due to the 2020 coronavirus (COVID-19) pandemic.
- *Pearson M, **Roe A**, Safaii-Waite S, Buck J, Yelland E, Price W. Effects of a 12-week dairy-based probiotic dietary intervention on cognitive outcomes in older adults. Accepted to present at the 2020 Joint Educational Conference of the Idaho and Washington Academies of Nutrition and Dietetics. The conference was cancelled due to the 2020 coronavirus (COVID-19) pandemic.
- Lee SG, **Roe A**, Jayo C. Fruit and vegetable prescription program improves dietary intake and health benefits of at-risk pediatrics and caregivers. *J Nutr Educ Behav*. 52:7 s46. Presented at the Society for Nutrition Education and Behavior virtual conference (2020).
- *Brooks S, *Partridge C, West M, Domitrovich J, Sol J, Brown A, Ruby B, **Roe A**. Wildland firefighters' self-reported ideal dietary intake during wildfire suppression. *Proceedings of the American College of Sports Medicine North West Annual Conference held in Bend, OR* (2019).
- Johnson S, Gardiner K, **Roe A**, Hansen K. Eat Smart Idaho uses strong partnerships as the backbone for Smarter Lunchrooms success. *J Nutr Educ Behav*. July-August 2018, 50:7 s171. Presented at Society for Nutrition Education and Behavior Conference in Minneapolis, MN (2018).
- *Bricky J, Comer E, Hansen K, **Roe A**. Eat, smart, plan, shop, save, and live: all the best words are already taken: creating an online nutrition education curriculum for Idaho. *J Nutr Educ Behav*. July-August 2018, 50:7 s156. Presented at Society for Nutrition Education and Behavior Conference in Minneapolis, MN (2018).
- †**Roe A**, Buck J, Gardiner K, Hansen K, Jayo C, Johnson S, Lee S, Morrisroe-Aman B, Peutz J, Sandoval S, Woodhouse B. Eat Smart Idaho: bridging nutrition education and environmental change for low-resource Idahoans.

Proceedings of the Annual Meeting of the Idaho Academy of Nutrition and Dietetics held in Sun Valley, ID (2018).

- *Bricky J, Comer E, Hansen K, †**Roe A**. Eat, smart, plan, shop, save, and live: all the best words are already taken: creating an online nutrition education curriculum for Idaho. Proceedings of the Annual Meeting of the Idaho Academy of Nutrition and Dietetics held in Sun Valley, ID (2018).
- †**Roe A**, Procter S, Yerxa K, Auld G. Quality of life – a transformational aspect of EFNEP. Proceedings of the National Expanded Food and Nutrition Education Conference in Washington, DC (2018).
- Morrisroe-Aman B, Peutz J, **Roe A**, Hansen K, Comer L, Telford N, Johnson S, Lanting R, Buck J. Let's get healthy together. Proceedings of the National Health Outreach Conference held in Annapolis, MD (2017).
- †,b**Roe AJ**, Davis J, Johnson S, Ramsay S. Use of repeated exposure and child centered nutrition phrases to influence children's intake of fiber from lentils. J Acad Nutr Diet. September 2016, 116:A61.
- †,b**Roe AJ**, Davis JN, Johnson SJ, Ramsay SA. The role of caregiver communication in children's liking and consumption of lentils. FASEB J April 2016 30:893.5
- †,a**Roe AJ**, Lichtenstein AH, Rosenberg IH, Johnson EJ, Scott TM. Choline and its metabolites are differentially associated with cardiometabolic risk and cardio and cerebro vascular disease. FASEB J April 2016 30:904:18.
- Poulose S, Dielinski D, Crott J, ^a**Roe A**, Thangthaeng N, Shukitt-Hale B. Effects of aging and walnut-rich diet on DNA methylation and expression of immediate-early genes in critical brain regions. FASEB J April 2015 29:749.7.
- Scott T, Chen CYO, Vishanathan R, Mohn E, ^a**Roe A**, Johnson E. Resistance of LDL against oxidation is related to macular pigment density and cognition in healthy older adults. FASEB J April 2015, 29:900.7.
- †,b**Roe A**, Egyir B, Ellis J, Millet R, Tsao L, Planck S, Ramsay S. Preferences for hard white wheat and hard red wheat whole grain bread in children during scheduled snacks in group settings. Presented at the Whole Grain Summit in Portland, OR (2015).
- †,a**Roe A**, Zhang S, Crivello NA, Zhao X, Johnson EJ, Lichtenstein AH, Smith CE, Zeisel S, Rosenberg IH, Scott TM. Choline and choline-related compounds are associated with cognitive performance and cerebrovascular pathology in older adults. FASEB J April 2014, 28:1 s.135.5
- Crivello N, Spires-Jones T, Shukitt-Hale B, Carey A, ^a**Roe A**, Smith D, Blusztajn JK, Hyman B, Rosenberg I. Folate deficiency accelerates Alzheimer's disease related pathology in APP/PS1 mice. FASEB J April 27, 2013 27:1077.8.
- †,a**Roe AJ**, Scott TM, Chen CYO, Vishwanathan R, Eggert EMR, Schalch W, Wittwer J, Johnson EJ. Carotenoids and lipid peroxidation in human brains with and without Alzheimer's disease. FASEB J March 29, 2012 26:39.2
- †,a**Goodson A**, Ruby B. Effects of supplemental carbohydrate on cognitive function during arduous wildfire suppression. Proceedings of the Regional American College of Sports Medicine Conference, Seattle, WA (2005).

Other

Other Articles/Reports/Posters

- Roe A**, Hansen K, Johnson S, Peutz J, Lee S, Hickok K, FY22 SNAP-Ed Annual Report, provided to Department of Health and Welfare (December 2022) and reported in Digital Measures (November 2022).
- West, A., Lee, S.G., Jayo, C., **Roe, A.J.**, Hansen, K. Twin Falls community gardens increase access to healthy foods and provide education. University of Idaho Extension Impact Statement. October 2022. Available at <https://www.uidaho.edu/-/media/UIdaho-Responsive/Files/Extension/admin/Impacts/2022/20-22-awest-community-gardens.pdf?la=en&hash=F16BAE49827AC6093567903996109D3A12A054C5>.
- Roe A**, Hansen K, Johnson S, Peutz J, Lee S, FY21 EFNEP Annual Report, July 1, 2022.
- Roe A.J.**, Wilk, V., McGuire M.K. Early Beef Consumption in Idaho: Perceptions, Practices and Relationship to Child Cognition (FY2022 Project Report to Idaho Beef Council). July 15, 2022.
- Roe A**, Hansen K, Johnson S, Peutz J, Lee S, FY21 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare (December 2021) and reported in UI Digital Measures (November 2021).
- Brooks, S. J., West, M. R., Domitrovich, J. W., Sol, J. A., Holubetz, H., Partridge, C., Ruby, B. C., Brown, A. F., & **Roe, A. J.** (2021, November 30th-December 3rd). Nutrient Intake of Wildland Firefighters during Arduous Wildfire Suppression: Macronutrient and Micronutrient Consumption [Oral Presentation]. 9th International Fire Ecology and Management Congress. Virtual Meeting.

Roe A, Hansen, K, Johnson S, Peutz J, Lee S. FY20 EFNEP Annual Report. July 1, 2021.

Ginis M, Johnson S, Gardiner K, Peutz J, Elvira J, Jayo C, Lee SG, Hansen K, **Roe A**. Long Live Idaho Recipe Book: 16 kid friendly recipes. July 2021.

Roe A.J., Wilk, V., Follett, M., McGuire, M.K. Early Beef Consumption: perceptions and practices of Idaho parents/caregivers (FY2021 project report to Idaho Beef Council). July 15, 2021.

Johnson, S., Gardiner, K., Roe, A., Hansen, K., Peutz, J., Lee, SG. A little healthy competition makes for a successful healthy food drive. University of Idaho Extension Impact Statement. October 2021. (Available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2021/44-21-sjohnson-food-drive.pdf?la=en&hash=3F2F4256EDC6984C7470E0DD2A26FABDA9EA555B>)

Roe A, Hansen K, Johnson S, Peutz J, Lee S, Foist L. FY2020 Eat Smart Idaho Annual Impacts. <https://eatsmartidahointhekitchen.com/2020/12/31/2020-annual-impacts/>

Roe A, Hansen K, Foist L, Johnson S, Peutz J, Lee S. FY20 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare (December 2020) and reported in UI Digital Measures (November 2020).

Foist L, McMurphy M, Woodhouse L, **Roe A**, Hansen K, Buck J. Eat Smart Idaho helps high school students create food pantry. University of Idaho Extension Impact Statement. October 2020. (Available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2020/32-20-lfoist-food-pantry.pdf?la=en&hash=6A48A593DBC8F74DAFF3F47D0E06C8F30F3EAD50>).

Lee SG, **Roe A**, Jayo C. The effectiveness of a fruit and vegetable prescription program for at-risk children. University of Idaho Extension Impact Statement. August 2020. (available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2020/19-20-slee-fruit-vegetable-program.pdf?la=en&hash=246845D83D2F5DC13726790F95C16AC0408A2F2B>)

Roe A, Hansen K, Foist L, Johnson S, Peutz J, Lee S. FY19 EFNEP Annual Report. July 1, 2020.

Roe A, Nutrition and Cognition Research. Poster for Margaret Ritchie school of Family and Consumer Sciences. 2020.

Ghimire, N., Hogge, J., Hines, S., Hansen, L., Ewers, T., Glaze, B., Buck, J., Dalton, N., De Haro Marti, M., Hart, K., Norell, R., Olsen, N., Ruth, A., **Roe, A**. (2020, February). Program reporting in the Cooperative Extension: Focus, expectations, practices, and views. Paper accepted to be presented at the Extension Leadership Conference, San Antonio, TX.

Roe A, Hansen K, Foist L, Johnson S, Peutz J, Lee S. FY19 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare (December 2019) and reported in UI CALSPlan (November 2019).

Morrisroe-Aman B, **Roe AJ**, Peutz J, Hansen K. Long Live Idaho! Let's get healthy together. University of Idaho Impact Statement. November 2019. (available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2019/44-19-bmorrisroeaman-long-live-idaho.pdf?la=en&hash=28BF5049BD49A5C8A320ACE6175E3BC39E1BD27D>)

Lee SG, Jayo C, Roe A, Hansen K. Eat Smart Idaho collaborates with Head Start to reach preschoolers. University of Idaho Extension Impact Statement, September 2019. (available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2019/24-19-slee-teach-preschoolers.pdf?la=en&hash=2E210FC63B054D48B0F911C3F008199081E1DEC6>)

Foist L, Woodhouse B, McMurphy M, Roe A, Hansen K. Eat Smart Idaho uses mural to improve lunchroom environment. University of Idaho Extension Impact Statement, March 2019. (available at <https://www.uidaho.edu/-/media/Uldaho-Responsive/Files/Extension/admin/Impacts/2019/10-19-lfoist-mural-lunchroom.pdf?la=en&hash=63BB1350CF78FA684C3624203DF0B4A60D31AE76>)

Roe A, Hansen K, Foist L, Johnson S, Peutz J, Lee S. FY19 EFNEP Annual Report. July 1, 2019.

Peterson S, Wereley C, Hansen K, Roe C, Elvira J, Peutz J, Johnson S, Gardiner K, Lee S, Jayo C, Foist L, Woodhouse B, **Roe A**. A cost efficiency analysis of Eat Smart Idaho's Supplemental Nutrition Assistance Program Education (SNAP-Ed) direct education programs. June 2019.

Domitrovich J, Sol J, **Roe, A**, Ruby B. Revisions to the National Mobile Food Services Contract and Rationale Document. September 2018

Roe A, Hansen K, Buck J, Foist L, Johnson S, Peutz J, Lee S. FY18 EFNEP Annual Update, provided to USDA-NIFA (July 2018) and reported in UI CALSPlan (November 2018).

Roe A, Hansen K, Foist L, Johnson S, Peutz J, Lee S. FY18 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare (December 2018) and reported in UI CALSPlan (November 2018).

Lee S, Manker G, Ettesvold S, Jayo C, Roe A, Ghimire N. School pantry “mystery box cook-off” increases students’ food insecurity awareness. University of Idaho Extension Impact Statement, August 2018. (available at <https://www.uidaho.edu/-/media/UIdaho-Responsive/Files/Extension/admin/Impacts/2018/21-18-sguanlee-food-insecurity.pdf?la=en&hash=9A33D7CA6F0B76AC13C407BB1B879CD73789D0A4>)

Morrisroe-Aman B, Peutz J, Amende J, Sandoval S, Telford N, Roe A. Smarter lunchrooms – making the healthy choice the easy choice for Idaho students. University of Idaho Extension Impact Statement, January 2018. (available at <https://www.uidaho.edu/-/media/UIdaho-Responsive/Files/Extension/admin/Impacts/2018/1-18-bmorrisroe-aman-lunchroom.pdf?la=en&hash=71CC5EE18CD71CB1399A4AC9F3CF48E14F96E228>)

Roe, A. Eat Smart Idaho: Spotlight on Healthy Pantries. May 2017. University of Idaho. The Communicator.

Roe, A. Eat Smart Idaho: Spotlight on Long Live Idaho! April 2017. University of Idaho. The Communicator.

Roe, A. Eat Smart Idaho: Spotlight on the Smarter Lunchroom Movement. March 2017. University of Idaho. The Communicator.

Roe A, Hansen K, Buck J, Johnson S, Lanting R, Peutz J. FY17 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare and reported in UI CALSPlan.

Roe A, Hansen K, Buck J, Johnson S, Lanting R, Peutz J. FY17 EFNEP Annual Update, provided to USDA-NIFA and reported in UI CALSPlan.

Roe A, Hansen K, Buck J, Johnson S, Lanting R, Peutz J. FY16 SNAP-Ed Annual Report, provided to Idaho Department of Health and Welfare and reported in UI CALSPlan.

Roe A, Hansen K, Buck J, Johnson S, Lanting R, Peutz J. FY16 EFNEP Annual Update, provided to USDA-NIFA and reported in UI CALSPlan.

Social Media Pages

Eat Smart Idaho Facebook, 1079 followers, 2016-present
 Eat Smart Idaho Instagram, 569 followers, 2016-present
 Eat Smart Idaho in the Kitchen blog, 35 followers, 2018-present

Peer Reviewed/Evaluated (currently in-progress or submitted):

Abstracts

Journal Articles Submitted – Under Review

Brooks, S.J., Candow, D.G., **Roe, A.J.**, Fehrenkamp, B.D, *Wilk, V.C, Bailey, J.P., Krumpal, L., Brow, A.F. Creatine monohydrate supplementation changes total body water and DXA lean mass in female collegiate dancers. Submitted to Journal of the International Society of Sports Nutrition.

Journal Articles Rejected – Being Revised

*Partridge C, *LaFrance M, Brown K, McDunn B, **Roe A**. Self-reported dietary carotenoid intake is related to cognitive outcomes in early adolescents.

Roe AJ, *Pearson MA, Buck JH, Yelland E, Safaii-Waite S. Effects of a 12-week dairy-based probiotic dietary intervention on cognitive outcomes in older adults.

Journal Articles Drafted

Roe AJ, Brooks, S., *Partridge C, West, M., Holubetz, H., Ruby, B., Brown, A., Sol, J., Domitrovich, J. Wildland firefighters’ dietary preferences and rationale for shift provisions during wildfire suppression. Plan to submit to Journal of Occupational and Environmental Medicine.

*Holubetz, H., **Roe, A.J.**, Brown, A., Domitrovich, J. Nutrition Education Needs of Wildland Firefighters and Implementation Strategies. Plan to submit to Journal of Occupational and Environmental Medicine.

Roe, A.J., Leschewski, A., Johnson, S.J., Peutz, J., Elvira, J., Hansen, K., Lee, S.G., Fitzgerald, N. Using a validated food and physical activity questionnaire to determine optimal nutritional behaviors for assessing cost-benefit of federal nutrition education programs. Plan to submit to *Nutrients*.

Leschewski, A., Pierce, S.J., Aragon, C., Baker, S., Duffy, N.O., Pybus, K., Roe, A.J., Sankavaram, K., Sharma, D., Udahogora, M. Research Methods: A Cost-Benefit Analysis of EFNEP Utilizing Biomarkers of Chronic Disease Risk. Plan to Submit to *Journal of Nutrition Education and Behavior*.

Lee SG, **Roe AJ**. Fruit and vegetable prescription program improves dietary intake in low-income children and caregivers. Plan to submit to *Journal of Extension*.

Journal Articles Planned

Ruby, B.C., **Roe, A.J.**, Brooks, S., Coker, R.H., Montain, S.J., Brown, A. Feeding the Wildland Firefighter: Establishing Nutrient and Fluid Budgets

*LaFrance M, *Partridge C, Brown K, Haggerty R, **Roe A**. Self-reported total vegetable intake, but not fruit, is associated with improved cognitive outcomes among university students.

Johnson, S., **Roe, A.J.**, Gardiner, K., Hansen, K., Hickok, K., Lee, S.G., Peutz, J. Adapting Harvest for Healthy Kids for Elementary Cafeteria. Plan to submit to *Journal of Extension*.

Roe, A.J., Miner, K., Johnson, S., Becker, H., Peutz, J., Lee, S.G. Hickok, K. Family and Consumer Sciences Faculty Partner to train Future Professionals and Reach Low-Resource Audiences. Plan to submit to *Journal of the National Extension Association of Family and Consumer Sciences*

Extension Publications Accepted (with graphic designer)

Roe, A., A. Agenbroad, J. Elvira, S. Johnson, J. Peutz, S.G. Lee, K. Hansen, and H. Whitehead. (2023). Market Fresh in a SNAP! Delicious, no-cook recipes for in-season Idaho produce. University of Idaho Extension. UI Bulletin 1025. In Press.

Roe, A.J., Liang, B., Gardiner, J., Hansen, K., Lee, S.G., Jayo, C., Woodhouse, B., Johnson, S., Gardiner, K., Peutz, J., Elvira, J. Feed Your Kids a Rainbow: Banana blueberry bean smoothie recipe (video).

Extension Publications Under Review

Extension Publication Proposals Accepted

Roe, A.J., Johnson, S., Peutz, S., Lee, S.G., Hickok, K. Long Live Idaho – 4 bulletin Series. (Power Your Day with Produce; Make Time to Move; Step Away from the Screen; Why Not Water)

Johnson, S., Ginis, M., Gardiner, K., Hansen, K., Jayo, C., Lee, S.G., Peutz, J., Whitehead, H., Woodhouse, B., **Roe, A.J.** Healthy Food Pantry Nudges: 52-weeks of turn-key promotional materials (extension bulletin)

Roe, A.J., Liang, B., Gardiner, J., Hansen, K., Lee, S.G., Jayo, C., Woodhouse, B., Johnson, S., Gardiner, K., Peutz, J., Elvira, J. Long Live Idaho – Let's Get Healthy Together! (video).

Roe, A.J., Brooks, S. Fueling the Wildland Firefighter (extension bulletin series)

Extension Publication Proposals in Review

Extension Publications Planned

Nutrition and Brain Health (extension bulletin series)

Family, Fish, and Fun: Trout Nutrition Education and Cooking Class (curriculum)

Grants and Contracts Awarded

Active Grants and Contracts

(pending) USDA AFRI, "Increasing trout consumption in young children and families for cognitive and mental health benefit." PI: Annie Roe; Co-Investigators: Madison Powell, Carolyn Ross, Shelly Johnson, Siew Guan Lee, Jacob Bledsoe. Recommended for funding pending availability of FY2023 Congressional appropriations. August 2023-July 2028; \$1,115,500

UNLV (MW CTR-IN, Program, NIH), "Feasibility of egg-based diet interventions and assessing perinatal mental health." PI: Annie Roe. 10/27/2022-10/26/2023. \$66,000. (Complete spending authority).

Idaho Department of Health and Welfare (USDA, FNS), “FY2023 SNAP-Ed.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Katherine Hickok. 10/1/2022 – 9/30/2023. \$1,132,348.08 (complete spending authority).

National Institute of Food & Agriculture/USDA, “FY23 Expanded Food and Nutrition Education Program.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Katherine Hickok. 10/01/2022 – 09/30/2023. \$397,104 (complete spending authority).

University of Idaho Extension, “Fish and Family: Cooking and Eating Trout with your Child.” PI: Annie Roe; Collaborator: Madison Powell. 4/1/2022-6/30/2023. \$5,000 (complete spending authority).

University of Idaho Extension, “Long Live Idaho! Let’s get healthy together. 3.0” PI: Annie Roe; Co-Investigators: Joey Peutz, Shelly Johnson, Siew Guan Lee, Kristin Hansen, Kali Gardiner, Heather Whitehead, Cammie Jayo, Becky Woodhouse, Christina Roe. 3/1/2022-6/30/2023. \$10,000 (complete spending authority)

National Institute of Food & Agriculture/USDA, “A Cost-Benefit Analysis of EFNEP Utilizing Biomarkers of Chronic Disease Risk.” PI: Andrea Leschewski; Co-Investigators: M Catalina Aragon, Kavitha Sankavaram, Susan Baker, Nicole Owens, Annie Roe, Dhruv Sharma. 01/01/2022 – 12/31/2026. \$963,334. (\$34,999 spending authority)

National Institute of Food & Agriculture/USDA, “A Metacognition-Driven Professional Development Program for Educators of Farm to Early Care and Education in South Central Idaho.” PI: Shiyi Chen; Co-Investigators: Ariel Agengroad, Annie Roe, Ling-Ling Tsao. 01/01/2022 – 12/31/2024. \$499,999.

Completed Grants and Contracts

USDA Forest Service, “Wildland firefighter large fire food contract nutrition analysis and educational outreach.” PI: Annie Roe. Collaborators: Joseph Sol, Joseph Domitrovich, Brent Ruby, Ann Brown. 05/06/2019 – 12/31/2022. \$36,911 (complete spending authority).

USDA Forest Service, “Eating attitudes and self-reported optimized shift food nutrient profile of wildland fire fighters.” PI: Annie Roe. Collaborators: Joseph Sol, Joseph Domitrovich, Brent Ruby, Ann Brown. 6/21/2018 – 12/31/2022. \$21,762 (complete spending authority).

Idaho Beef Council, “Early Beef Consumption in Idaho: Perceptions, Practices, and Relationship to Child Cognition.” PI: Annie Roe; Co-Investigators: Michelle McGuire. 04/1/2021 – 06/30/2022. \$47,600 (complete spending authority).

University of Idaho Extension, “Eat Smart Idaho – Targeting the Hidden Hungry.” PI: Annie Roe; Co-Investigators: Shelly Johnson, Kristin Hansen, Kali Gardiner, Joey Peutz, Siew Guan Lee, Cammie Jayo, Becky Woodhouse, Hydee Becker, Katie Miner. 10/1/2021 – 06/30/2022. \$9,997 (complete spending authority).

Idaho Department of Health and Welfare (USDA, FNS), “FY2022 SNAP-Ed.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Marnie Spencer. 10/1/2021 – 9/30/2022. \$994,348 (complete spending authority).

National Institute of Food & Agriculture/USDA, “FY22 Expanded Food and Nutrition Education Program.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee. 10/01/2021 – 09/30/2022. \$397,104 (complete spending authority).

National 4-H Council and Wal-Mart Foundation, “4-H Healthy Habits.” PI: Maureen Toomey, Co-Investigators: Annie Roe, Laura Foist, Shelly Johnson, Siew Guan Lee, Joey Peutz. 09/01/2020 – 10/31/2021. \$37,420 (no spending authority).

Idaho Department of Health and Welfare (USDA, FNS), “FY2021 SNAP-Ed.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/1/2020 – 9/30/2021. \$994,348 (complete spending authority).

National Institute of Food & Agriculture/USDA, “FY21 Expanded Food and Nutrition Education Program.” PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/01/2020 – 09/30/2021. \$483,692 (complete spending authority).

Dairy West, “Fueling center sports nutrition education.” PI: Ann Brown; Co-Investigators: C. Walsh, A. Roe, M. McGuire, M. Skeikh, J. Hall, J. Miller. 09/01/2020 – 08/30/2021. \$30,000 (no spending authority).

National 4-H Council and Wal-Mart Foundation, "4-H Healthy Habits." PI: Maureen Toomey, Co-Investigators: Annie Roe, Laura Foist, Shelly Johnson, Siew Guan Lee, Joey Peutz. September 2020- October 2021. \$37,420 (no spending authority).

National 4-H Council and Wal-Mart Foundation, "4-H Healthy Habits, 2019-2020." PI: Maureen Toomey, Co-Investigators: Annie Roe, Laura Foist, Shelly Johnson, Siew Guan Lee, Joey Peutz. 9/01/2019 – 8/31/2020. \$52,000. (no spending authority)

Idaho Department of Health and Welfare (USDA, FNS), "FY2020 SNAP-Ed." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/1/2019 – 9/30/2020. \$994,348. (complete spending authority).

National Institute of Food & Agriculture/USDA, "FY20 Expanded Food and Nutrition Education Program." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/01/2019 – 09/30/2020. \$388,341 (complete spending authority).

University of Idaho Family and Consumer Sciences Small Grants Program, "Nutrition education strategies to increase trout consumption in parent-child dyads for inflammatory and cognitive benefit." PI: Annie Roe. Co-Investigators: Chantel Vella, Madison Powell, Siew Guan Lee. 4/1/2019 – 3/31/2020. \$12,500 (complete spending authority).

Mildred Haberly Fellowship in the School of Family and Consumer Sciences, professional development. 2019. \$1,476. (complete spending authority).

University of Idaho Extension, "Cost efficiency and benefit analysis of Eat Smart Idaho's SNAP-Ed program." PI: Annie Roe. Co-Investigators: Steven Peterson, Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/30/2018 – 6/30/2019. \$7,500 (complete spending authority).

National Institute of Food & Agriculture/USDA, "FY19 Expanded Food and Nutrition Education Program." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/01/2018 – 09/30/2019. \$388,341 (complete spending authority).

Idaho Department of Health and Welfare (USDA, FNS), "FY19 SNAP-Ed." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/01/2018 – 09/30/2019. \$994,348 (complete spending authority).

Wholesome Wave/ Chobani Foundation, "Wholesome Wave: a fruit and vegetable prescription program." PI: Siew Guan Lee; Co-Investigator: Annie Roe. 08/01/2018 – 02/28/2019. \$10,857 (no spending authority)

National 4-H Council, "4-H Healthy Habits." PI: Maureen Toomey; Co-Investigators: Annie Roe, Joey Peutz, Shelly Johnson, Laura Foist, Siew Guan Lee. 09/01/2018 – 08/31/2019. \$46,000 (no spending authority)

Idaho Department of Health and Welfare (USDA, FNS), "FY18 SNAP-Ed." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist. 10/01/2017 – 09/30/2018. \$994,348 (complete spending authority).

National Institute of Food & Agriculture/USDA, "FY18 Expanded Food and Nutrition Education Program." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Siew Guan Lee, Laura Foist, Julie Buck. 10/01/2017 – 09/30/2018. \$388,341 (complete spending authority).

Idaho Department of Health and Welfare (USDA, FNS), "FY17 SNAP-Ed." PI: Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Rhea Lanting, Julie Buck. 10/01/2016 – 09/30/2017. \$994,348 (complete spending authority).

National Institute of Food & Agriculture/USDA, "FY17 Expanded Food and Nutrition Education Program." PI: Dr. Annie Roe; Co-Investigators: Kristin Hansen, Shelly Johnson, Joey Peutz, Rhea Lanting, Julie Buck. 10/01/2016 – 09/30/2017. \$387,546 (complete spending authority).

2016- \$962,058 was awarded to Eat Smart Idaho (Supplemental Nutrition Assistance Program Education, PI- Paul McCawley) on 10/1/2015 – 09/30/2016. Took over as PI of this project upon hire on March 21, 2016.

2016- \$387,546 was awarded to Eat Smart Idaho (Expanded Food and Nutrition Education Program, PI-Paul McCawley) on 10/01/2015 – 09/30/2016. Took over as PI of this project upon hire on March 21, 2016.

2016- \$44,597 was awarded to Paul McCawley from Utah State University for the project, "Multi-Disciplinary Methods for Effective, Sustainable, and Scalable Evaluations of Nutrition Education Programs" on 10/01/2015 to end 08/31/2016. Took over as the PI for this project upon hire on March 21, 2016. Due to

budget cuts from the parent funding agency, this project was not started as planned and the scope of work and award were revised on 09/01/2016 to end 08/31/2017, in a new amount of \$21,575.80.

Grants Submitted (pending review)

National Institute of Health (INBRE Supplement), "Women's health: interplay of maternal diet and key demographics on neurological health in the rural frontier and remote west." Requested funding: \$300,000 (2023)

Frozen Food Foundation, "Determining Frozen Produce Shopping Habits Unique to Low-Income, SNAP-Eligible Consumers." Requested funding: \$14,013.

Grants to Submit in 2023

Grants Submitted (not funded)

Dairy Management, Inc., "Effects of a 12-week dairy intervention on fluid cognition, emotional wellbeing, and perceived immune function in adolescents." Requested funding: \$352,424 (2023-2026)

Dairy Management, Inc., "Dairy Consumption and Maternal Anxiety, Depression, Stress, and Cognition: A Prospective Observational Study of the Perinatal Period." Requested funding: \$538,332 (2021)

Egg Nutrition Center, "Effect of Maternal Egg Intake on Maternal Mental Health and Offspring Behavioral, Psychological, and Cognitive Outcomes." Requested funding: \$335,000 (2021)

University of Idaho Department of Undergraduate Research, Summer Undergraduate Research Fellowship, "Effectiveness of nutrition education materials provided to wildland firefighters on the fire line and in fire camp." Student Researcher: Anna Shaw, Faculty Mentor: Annie Roe, Requested funding: \$5,000 (2020)

USDA-NIFA-AFRI, "The role of financial stress and short-term changes in cognitive capacity on food expenditure and choice of low-income Americans." PI: Annie Roe, Co-PIs: Richard Iles (FUA), Luke Erickson (UI), Catalina Aragon (WSU). Requested funding: \$499,992 (May 2020).

The Gerber Foundation, "Prenatal maternal choline intake related to offspring and maternal postpartum mental health." Requested funding: \$310,000 (May 2020).

USDA-NIFA-AFRI, "A cost-benefit analysis of EFNEP utilizing biomarkers of chronic disease risk." PI: Andrea Leschewski (SDSU), Co-PIs: Annie Roe, Dave Weatherspoon (MSU), Kavitha Sankavaram (UMD), Kelly Webber (UNR), Debbie Head (UAE), Catalina Aragon (WSU), Nicole Owens (UFL), Dhruv Sharma (MSU)." Requested funding: \$997,166 (March 2020).

Egg Nutrition Center, "Prenatal maternal choline intake related to offspring and maternal mental health." Requested funding: \$132,916 (February 2020).

USA Dry Pea and Lentil Council, "12-week dietary intervention to improve cognition and emotional wellbeing in older adults through reduction of inflammation and oxidative stress. Requested Funding: \$36,111 (2019).

USDA-NIFA-FASLP, "Farm to Fit: Community Food Systems." PD/PI: Sarah Bush; Co-PIs: Kattlyn Wolf, Kasee Smith, Annie Roe. Requested Funding: \$210,817 (2019).

Idaho Farmers Market Association, "Supplemental Nutrition Assistance Program Participants Increase Fruit and Vegetable Consumption through Idaho Double Up Food Bucks Expansion." Co-PIs: Annie Roe, Ariel Agenbroad, Jennifer Werlin, Joey Peutz, Shelly Johnson. Cost Share Offered: \$24,000 (2018).

UI Office of Research and Economic Development, "Extension Video Production." PI: Rhonda Hirnyck, Co-Investigator: Annie Roe. Requested Funding: \$10,776 (2017).

Walmart Foundation, "Family-Centered Cooking and Mealtimes." PI: Annie Roe; Co-Investigator: Samantha Ramsay. Requested Funding: \$78,750 (2017).

Robert Wood Johnson Foundation – Healthy Eating Research, "Bridging Legislator Understanding of Agriculture and Health for Community Disease Prevention: The Farm to Body Project." PI: Samantha Ramsay; Co-Investigator: Annie Roe. Requested Funding: \$190,000 (2016).

National Institute of Food and Agriculture/USDA, "Increasing trout consumption in young children and families and evidence of inflammatory and cognitive benefit." PI: Samantha Ramsay; Co-Investigators: Annie Roe, Madison Powell, Chantal Vella. Requested Funding: \$499,293 (2017)

Russell Sage Foundation, “Financial stress, cognition and food choices.” PI: Richard Iles (WSU); Co-Investigators: Randell Engle (GIT), George Davis (VIT), Pablo Monsivais (WSU), Karen Barale (WSU), Annie Roe. Requested Funding: \$113,595 (2017).

California Table Grape Commission, “Effects of whole grape powder supplementation on oxidative stress, physical performance, cognitive, and emotional outcomes in college-aged males.” PI: Annie Roe; Co-Investigator: Ann Brown. Requested Funding: \$29,950 (2016).

Multi-State Research Groups:

Multi-state research project: NC3169 EFNEP Related Research, Program Evaluation and Outreach; Quality of Life Committee Co-Chair, 2018-present

Multi-state research project: NC2169 EFNEP Related Research, Program Evaluation and Outreach, member, 2017

Awards:

Extension Committee on Organization and Policy’s (ECOP) Inaugural National Excellence in Extension Team Award. AES NC3169 Multi-state Research Group. November 2022

Nominated: Excellence in Interdisciplinary and Collaborative Efforts, University of Idaho, (2019).

Peutz, J., Morrisroe-Aman, B., **Roe, A.**, Hansen, K., Johnson, J., and Telford, N. Marketing Package Award, Long Live Idaho, Western Region Award Winner-1st Place, NEAFCS Annual Conference, San Antonio, TX, September 24-27, 2018.

Peutz, J., Morrisroe-Aman, B., **Roe, A.**, Hansen, K., Johnson, J., and Telford, N. Marketing Package Award, Long Live Idaho, National Region Award Winner-2nd Place, NEAFCS Annual Conference, San Antonio, TX, September 24-27, 2018.

Toomey, M., Wittman, G., Johnson, S., Peutz, J., Lanting, R., Buck, J., Gillespie, D. Greenway, S., Vega, L., Morrisroe-Aman, B., Hansen, K., **Roe, A.** National Association of Extension 4-H Agents (NAE4-HA) Excellence in Healthy Living Programming Award for Idaho 4-H Food Smart Families. State, Regional and National Winner. 2017.

Wittman, G., Toomey, M., Johnson, S., Peutz, J., Lanting, R., Buck, J., Gillespie, D., Greenway, S., Vega, L., Morrisroe-Aman, B. and **Roe, A.** Florence Hall Award, 4-H Food Smart Families, National Extension Association of Family and Consumer Sciences (NEAFCS) 1st Place Western Region Winner, State Winner, 2017.

Peutz, J., Morrisroe-Aman, B., **Roe, A.**, Hansen, K., Comer, E., Telford, N., Johnson, S., Buck, J., and Lanting, R. Marketing Package Award- Long Live Idaho!, National Extension Association of Family and Consumer Sciences (NEAFCS) 1st Place Western Region Winner, State Winner, 2017.

American Society for Nutrition Emerging Leaders in Nutrition Science – Aging and Chronic Disease Research Interest Group Poster Competition Winner, 2016.

National Association of College and University Foodservice’s Most Innovation Nutrition Program (Washington State University), 2008-2009.

University of Mary Hall of Fame Inductee, 2009.

Idaho Dietetics Association Student of the Year, 2007.

NAIA National Champion Pentathlon (Indoor), Heptathlon (Outdoor), 2002.

DAC 10 Outstanding Senior, 2002.

University of Mary Outstanding Senior in Math and Science, 2002.

SERVICE:

Major Committee Assignments

University and College

University of Idaho Commencement Committee, Chair (2019-2020).

University of Idaho Extension CALSPlan Revision Committee, member (2018-present)

University of Idaho Extension Health, Nutrition, and Wellness Priority Extension Theme, co-leader (2018-present).

University of Idaho Commencement Committee, member (2017-2018)

University of Idaho Extension Strategic Planning Committee, member (2018)

Eat Smart Idaho Southern District Program Coordinator search committee, member (2018)

Extension Faculty – Family and Consumer Sciences/Twin Falls County search committee, member (2017)

Extension Faculty – Family and Consumer Sciences/Bannock County search committee, member (2017)

Departmental

FCS Graduate Committee (2021-present)

FCS Awards Committee (2020-2021)

FCS Food and Nutrition Club, faculty co-advisor (2019-present)

FCS Research Support Specialist search committee, member (2019)

FCS Child Development Laboratory Director and Head Teacher search committee, member (2018)

FCS Teaching/Research Nutrition Faculty search committee, member (2017)

FCS Child Development Laboratory Manager search committee, member (2018)

Professional and Scholarly Organizations:

American Society for Nutrition, 2012-present

Academy for Nutrition and Dietetics, 2007-2010; 2016- present

Idaho Academy for Nutrition and Dietetics, 2007-2010; 2016- present

Idaho Healthy Eating and Active Living (HEAL) Messaging Committee, 2016-present

Idaho Smarter Lunchrooms Movement Collaborative, founding member, 2017-present

Society for Nutrition Education and Behavior, 2019-2021 American College of Sports Medicine, 2005