

# VITA

**Gary Robert Fredricks**

**Community Economic Development Specialist, Associate Professor  
WSU Extension, Washington State University**

**Office Location** 394 Cowlitz Way, Kelso WA 98626  
**Office Phone** (360) 577-3014 Ext. 3  
**E-mail** [garyf@wsu.edu](mailto:garyf@wsu.edu)

## **EDUCATION:**

### **Degrees Earned**

1980 M.S., Dairy Nutrition, Washington State University  
1978 B.A., Animal Nutrition, Washington State University  
1978 B.A., Bacteriology, Washington State University

### **Certificates and Licenses**

2015 WSU Tidal Leadership – Certificate of Completion  
2015 WA State Purchasing and Procurement Ethics  
2015 First Aid USA Mental Health Certificate  
2015 Washington Pesticide License, WSDA  
2014 First Aid Certificate, Cowlitz County  
2013 WA Development Council – Basic Economic Development Certificate  
2013 WSU Master Composter Training Certificate  
2010 Art of Effective Communication Certificate – Cowlitz County  
2009 WSU – Facilitator Training - Certificate of Completion  
2009 WSU Master Gardener Training Certificate  
2003 Lower Columbia Leadership Academy – Certificate of Completion

## **EMPLOYMENT:**

### **A) University Related**

**2002 to present** - Washington State University Associate Professor

Accountable for: administration and development of office budget, supervise 3 personnel, conduct programming for Community Development, Leadership Development, Master Gardener, Natural Resources, Small Farm management and Master Composters in Cowlitz County.

**2018 to 2020** - Washington State University Associate Professor

Accountable for: administration and development of office budget, supervise 5 personnel, conduct programming for Community Development, Leadership Development, Small Farm management and Master Composters in Lewis County.

**1984 to present** - Washington State University Extension

Extension Agent to coordinate and manage the state dairy 4-H program.

**HONORS and AWARDS:**

2024

WSU Certificate of Service:/ 40 Years

2021

Cowlitz County Master Gardener Foundation President's Award

2016

NACDEP Educational Technology Team Award. National Level Award and Western Regional Award for Washington Rural Pathways 2 Prosperity Conference. Monica Babine, Debra Hansen, Margaret Viebrock, Carrie Backman, **Gary Fredricks**, Sheila Gray, Mark Heitstuman, Krisan Lehew, Laura Lewis, AnaMaria Martinez, Rob McDaniel, Clea Rome and Jordan Tampien.

2015

Agricultural Apprecation Award National Finalist, National Assn. of County Agricultural Agents

2012

Champion for Healthy Lifestyles award, Cowlitz County on the Move

2009

Distinguished Service Award, National Assn. of County Agricultural Agents  
Western Regional Winner –SARE, National Assn. of County Agricultural Agents

2005

Big Cat Award – Small Farm Team, WSU Extension

1995

State Communications Award for Team Newsletter, Washington Extension Agents and Specialists Association

1994

Achievement Award, National Assn. of County Agricultural Agents

1992

Early Career Award, Epsilon Sigma Phi

1990

Team Award for Epsilon Sigma Phi

1989

Granted Tenure, Washington State University

## GRANTS, CONTRACTS and FUND GENERATION

### a) Grants and Contracts

2023

MOU with Silver Lake Flood Control District, \$10,000. **G. Fredricks**, (1/2022 – 12/2022) (2, \$100)

2023

WA Dept. of Ecology Grant – Tire Recycle Program, \$24,000, P.I., S. Long and **G. Fredricks** (11/2023 -12/2023) (1,2,3,4,5 \$23,440)

2022

MOU with Silver Lake Flood Control District, \$10,000. **G. Fredricks**, (1/2022 – 12/2022) (2, \$100)

2020

United Way Funding – Greenhouse, \$15,000. P.I. B. Bevers, P. Bosh and **G. Fredricks** (6/2020 – 12/2020) (2,5 \$100)

2018

WA Dept. of Ecology Grant – Tire Recycle Program, \$18,940 P.I., S. Long and **G. Fredricks** (11/2018 -12/2018) (1,2,3,4,5 \$19,440)

2017

WA Dept. of Ecology Grant – Tire Recycle Program, \$18,940 P.I., C. Bischoff, and **G. Fredricks** (5/2017 -7/2017) (1,2,3,4,5 \$18,940)

WA Dept. of Ecology Grant – Municipal Stormwater Grants of Regional Significance, V. McKay, P. Harbison, N. Caulfield, S. Haubner, S. Warner, K. Hallowell, L. Vertrees, J. Strayer, G. Schimmel, T. Lomax, G. Fredricks, and R. Hamilton. \$56,700 P.I. V. McKay and P. Harbison, (4,5 \$7000)

WSARE – Pasture Calendar Workshops, \$99,208, Co-P.I. S. Fransen, G. Pirelli, M. Chaney, **G. Fredricks** and S. Kerr, (5/2016 – 10/2017) (\$15,000, 2,5)

2016

WA Dept. of Ecology Grant – Master Composter Program, \$3,500, P.I., **G. Fredricks** (1,2,3,4,5 \$3,500)

WA Dept. of Ecology Grant – Tire Recycle Program, \$16,840 P.I., C. Bischoff, and **G. Fredricks** (9/2016 -12/2016) (1,2,3,4,5 \$16,840)

WA Dept. of Ecology Grant – Municipal Stormwater Grants of Regional Significance, V. McKay, P. Harbison, N. Caulfield, S. Haubner, S. Warner, K. Hallowell, L. Vertrees, J. Strayer,

G. Schimmel, T. Lomax, G. Fredricks, and R. Hamilton. \$75,000 P.I. V. McKay and P. Harbison, (4,5 \$10,000)

2015

WA Dept. of Ecology Grant – Master Composter Program, \$3,500, P.I., **G. Fredricks** (1,2,3,4,5 \$3,500)

2014

Washington Conservation District Grant, \$4,000, Co-P.I., D. Smee, **G. Fredricks** and B. Meats (1/2014 -1/2015) (1,2,5 \$4,000)

Oregon GROW program, \$10,000, Co-P.I. S. Calodich, **G. Fredricks**, E. Hammond and D. Babcock, (1/2013 – 12/2014) (5 \$10,000)

WA Clean Water Grant - Monitoring Cowlitz County Lakes, \$93,324, Co-P.I., C. Bishcoff, S. Long, **G. Fredricks**, N. Skoglund and Marilyn Skoglund (1/2015 -12/2016) (1,2,5 \$10,000)

WA Dept. of Ecology Grant – Master Composter Program, \$3,500, P.I., **G. Fredricks** (1/2014 - 12/2014) (1,2,3,4,5 \$3,500)

2013

WA Dept. of Ecology Grant – Master Composter Program, \$3,500, P.I., **G. Fredricks** (1/2013 - 12/2013) (1,2,3,4,5 \$3,500)

2012

Oregon GROW program, \$53,000, Co-P.I. S. Calodich, **G. Fredricks**, E. Hammond and D. Babcock, (1/2013 – 12/2014) (5 \$10,000)

Rural Small Bus. Support “Ready, Set, Launch a Business, \$44,968, Co-P.I. S. Bowman, G. Fredricks, S. Gray, D. Hansen, C. Jaeger, P. Johnson, K. LeHew, T. Lemmons, R. Mathias, T. O'Brien, R. Rutledge, G. Shelby, A. Tackett, J. Tampien, M. Viebrock, L. Williams and P. Malone, (1/2012 – 12/2012) (5, \$4,000)

2010

CSNAR Travel Grant, \$300, P.I., **G. Fredricks** (1/2010 -12/2010) (1,2,3,4,5 \$300)

SARE Travel Grant, \$150, P.I., **G. Fredricks** (1/2010 -12/2010) (1,2,3,4,5 \$150)

2009

Stuart Foundation Grant – WA Dairy 4-H, \$20,000, P.I., **G. Fredricks** and L. Holtcamp (1/2009 -12/2009) (1,2,3,4,5 \$20,000)

2008

SARE Travel Grant, \$400, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$400)

SARE Travel Grant, \$400, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$400)

2007

WSU Diversity Grant, \$1,000, P.I., **G. Fredricks** (1/2007 -12/2007) (1,2,3,4,5 \$1,000)

2006

WSU Diversity Grant, \$1,000, P.I., **G. Fredricks** (1/2007 -12/2007) (1,2,3,4,5 \$1,000)

2005

Nat. 4-H Cooperative Curriculum - Dairy Goat Curriculum, \$15,000, P.I., **G. Fredricks** (1/2005 -12/2005) (1,2,3,4,5 \$15,000)

2004

Stuart Foundation Grant – WA Dairy 4-H, \$20,000, P.I., **G. Fredricks** and L. Holtcamp (1/2004 -12/2004) (1,2,3,5 \$20,000)

SARE Travel Grant, \$400, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$400)

2001

SARE Travel Grant, \$400, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$400)

SARE Travel Grant, \$800, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$800)

2000

SARE Travel Grant, \$200, P.I., **G. Fredricks** (1/2008 -12/2008) (1,2,3,4,5 \$200)

b) Gifts and Awards

c) Program Revenue Generation and Sponsorships

2023 (total = \$7,790)

- Master Gardener Training, \$5,250
- Mason Bees Fall Workshop, registration, \$960
- Living on the Land Training, registration, \$600
- Beekeeper’s Training \$860
- Mason Bees Fall Workshop, registration, \$120

2022 (total = \$7,410)

- Master Gardener Training, \$4,800
- Mason Bees Fall Workshop, registration, \$920
- Vermicomposting Workshop, registration, \$520
- Beekeeper’s Training \$750
- Mason Bees Fall Workshop, registration, \$420

2021 (total = \$5,963)

- Advanced Master Gardener Workshop,\$2,475
- Vermi-composting Workshop, registration, \$600
- Hummingbird Feeder Workshop, registration, \$168
- Living on the Land Training, \$1,280

Mason Bees Fall Workshop, registration, \$900  
 Vermi-composting Workshop, registration, \$540

2020 (total = \$9,835)

Seed Saving Workshop, registration, \$135  
 Vermi-composting Workshop, registration, \$900  
 Bulb Planting Workshop, registration \$145  
 Microgreen Fall Workshop, registration, \$120  
 Microgreen Spring Workshop, registration, \$185  
 Pruning Fruit Trees Workshop, registration, \$670  
 Leadership Academy – Cowlitz County, registration, \$2,400  
 Master Gardener Training, \$4,050  
 Mason Bees Fall Workshop, registration, \$1,230

2019 (total = \$8,570)

Mason Bees Workshop, registration, \$970  
 Kokedama Workshop, registration \$380  
 Hypertufa Containers Fall Workshop, registration, \$230  
 Hypertufa Containers Spring Workshop, registration, \$240  
 Pruning Fruit Trees Workshop, registration, \$420  
 Leadership Academy – Cowlitz County, registration, \$900  
 Leadership Academy – Lewis County, registration, \$800  
 Kokedama Workshop, registration \$370  
 Master Gardener Training, \$3,300  
 Mason Bees Fall Workshop, registration, \$310  
 Small Farm Workshop Series, registration, \$850

2018 (total = \$12,525)

Mason Bees Workshop, registration, \$320  
 Hypertufa Containers Fall Workshop, registration, \$240  
 Hypertufa Containers Spring Workshop, registration, \$240  
 Advanced Master Gardener Workshop, registration, \$1,380  
 Berry Workshops, registration, \$375  
 Mason Bees Workshop, registration, \$1,040  
 Pruning Fruit Trees Workshop, registration, \$370  
 Leadership Academy, registration, \$2,710  
 Master Gardener Training, \$5,850

2017 (total = \$6,773)

Hypertufa Containers Spring Workshop, registration, \$260  
 Plant Start Workshop, registration, \$460  
 Advanced Master Gardener Workshop, registration, \$1,420  
 Berry Workshops, registration, \$458  
 Grape Pruning Workshop, registration, \$250

Soil Testing Workshop, registration, \$475  
 Mason Bees Workshop, registration, \$1,140  
 Pruning Fruit Trees Workshop, registration, \$210  
 Leadership Academy, registration, \$1,700  
 Living on the Land, registration, \$400

2016 (total = \$10,000)

Rain Barrel Workshop, registration, \$590  
 Mason Bees Workshop, registration, \$160  
 Mushroom Workshop, Fall Workshop registration, \$1,240  
 Hypertufa Containers Fall Workshop, registration, \$240  
 Hypertufa Containers Spring Workshop, registration, \$240  
 Rain Barrel Workshop, registration, \$1,080  
 Raised Bed Workshop, registration, \$200  
 Vermicomposting Workshop, registration, \$450  
 Plant Starts Workshop, registration, \$340  
 Mason Bees Workshop, registration, \$900  
 Soil Testing Workshop, \$140  
 Growing a Garden Workshop, registration, \$300  
 Pruning Fruit Trees Workshop, registration, \$420  
 Leadership Academy, registration, \$1,000  
 Master Gardner Training, workshop registration, \$2,700

2015 (total = \$10,525)

Floral Design Workshop, registration, \$210  
 Bee Keepers Workshop, registration, \$1,320  
 Mason Bees Workshop, registration, \$300  
 Hypertufa Containers Workshop, registration, \$180  
 Master Gardener Youth, registration, \$675  
 Hypertufa Containers Workshop, registration, \$340  
 Rain Barrel Workshop, registration, \$1,200  
 Raised Bed Workshop, registration, \$1,500  
 Vermicomposting Workshop, registration, \$540  
 Plant Starts Workshop, registration, \$380  
 Mason Bees Workshop, registration, \$1,490  
 Grape Pruning Workshop, registration, \$255  
 Growing a Garden Workshop, registration, \$465  
 Pruning Fruit Trees Workshop, registration, \$370  
 Leadership Academy, registration, \$1,600

2014 (total = \$9,790)

Mason Bees Workshop, registration, \$380  
 Rain Barrel Workshop, registration, \$840  
 Vermicomposting Workshop, registration, \$720  
 Raised Bed Workshop, registration, \$1,000

Plant Starts Workshop, registration, \$620  
 Mason Bees Workshop, registration, \$870  
 Leadership Academy, \$3,250  
 Master Gardner Training, workshop registration, \$2,490

2013 (total = \$8,460)  
 Mushroom Workshop, registration, \$1,800  
 Rain Barrel Workshop, registration, \$680  
 Raised Bed Workshop, registration, \$3,400  
 Vermicomposting Workshop, registration, \$750  
 Plant Starts Workshop, registration, \$960  
 Mason Bees Workshop, registration, \$870

2012 (total = \$4,525)  
 Rain Barrel Workshop, registration, \$570  
 Bee Keeping Workshop, registration, \$920  
 Rain Barrel Workshop, registration, \$840  
 Plant Starts Workshop, registration, \$1,075  
 Master Gardner Training, \$1,120

2011 (total = \$4,670)  
 Mushroom Workshop, registration, \$840  
 Bee Keeping Workshop, registration, \$1,320  
 Rain Barrel Workshop, registration, \$630  
 Plant Starts Workshop, registration, \$1,880

2010 (total = \$1,840)  
 Writing Workshop, registration, \$1,380  
 Living on the Land Workshop, registration, \$460

#### D) MOA's

2023

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2023 - 12/31/2023) (2,3,4,5, \$134,456)

Lewis County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2019 - 12/31/2019) (2,3,4,5, \$175,105)

2022

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2022 - 12/31/2022) (2,3,4,5, \$220,688)



2021

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2021 - 12/31/2021) (2,3,4,5, \$220,688)

2020

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2020 - 12/31/2020) (2,3,4,5, \$220,688)

Lewis County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2019 - 12/31/2019) (2,3,4,5, \$238,305)

2019

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2019 - 12/31/2019) (2,3,4,5, \$220,688)

Lewis County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2019 - 12/31/2019) (2,3,4,5, \$240,683)

2018

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2018 - 12/31/2018) (2,3,4,5, \$195,658)

2017

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2017 - 12/31/2017) (2,3,4,5, \$176,137)

2016

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. **G. Fredricks** (1/1/2016 -12/31/2016) (2,3,4,5, \$175,761)

2015

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2015 - 12/31/2015) (2,3,4,5, \$92,769)

2014

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2014 - 12/31/2014) (2,3,4,5, \$92,768)

2013

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2013 - 12/31/2013) (2,3,4,5, \$97,432)

2012

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2012 - 12/31/2012) (2,3,4,5, \$105,559)

2011

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2011 - 12/31/2011) (2,3,4,5, \$131,233)

2010

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2010 - 12/31/2010) (2,3,4,5, \$127,027)

2009

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2009 - 12/31/2009) (2,3,4,5, \$132,417)

2008

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2008 - 12/31/2008) (2,3,4,5, \$148,003)

2007

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2007 - 12/31/2007) (2,3,4,5, \$156,476)

2006

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2006 - 12/31/2006) (2,3,4,5, \$155,375)

2005

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2005 - 12/31/2005) (2,3,4,5, \$152,451)

2004

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2004 - 12/31/2004) (2,3,4,5, \$148,822)

2003

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2003 - 12/31/2003) (2,3,4,5, \$153,850)

2002

Cowlitz County Board of County Commissioners, Annual MOA with Washington State University Extension for service in Cowlitz County. P. I. **G. Fredricks** (1/1/2002 - 12/31/2002) (2,3,4,5, \$151,241)

#### UNFUNDED GRANTS

2016	1 Grant	\$99,000
2015	2 Grant	\$144,208
2014	4 Grants	\$83,999
2013	2 Grants	\$87,321

#### PUBLICATIONS AND CREATIVE WORKS

##### b) Peer reviewed Extension Publications

2021

McMoran, D., Mohamed, A. Z., Seymour, K., Thorstenson, S. and **Fredricks, G.R.** Irrigated Agriculture in Lewis County, WA, TB79E, *Washington State University Extension Publication*. Washington State University (1,2,3,4,5,6)

2016

**Fredricks, G.R.** and Kerr, S., Goat Project: 4-H Leader Guide, EM4425E, *Washington State University Extension Publication*. Washington State University (1,2,3,4,5,6)

Backman, C., and **Fredricks, G.R.**, Starting a CSA: An Overview of Considerations, FS243E, *Washington State University Extension Publication*. Washington State University (1,2,3,4,5,6)

2015

**Fredricks, G.R.**, Chapter - Dairy Pests and Fly Control *Pacific Northwest Insect Handbook*, Contributing Author (2,5)

2014

**Fredricks, G.R.**, Cowan, J., and Daniels, C., Growing Tomatoes in Home Gardens, *Washington State University Extension Publication* FS145E. Washington State University (1,2,3,4,5,6)

1994

**Fredricks, G.R.**, Dairy Cattle and Dairy Goat 4-H Member Advancement, *Washington State University Extension Publication* EM4877. Washington State University (1,2,3,4,5,6)

1991

J.W. Bernard, R.A. Cady, **G.R. Fredricks**, D.C. Grusenmeyer, W.H. Madsen, R.W. Mathews, E.L. Thomason, and G.S. Willett, *Washington State University Extension Publication* 1992 Dairy Enterprise Budget: 200-Cow Herd, EB0927. Washington State University (2,3,6)

J.W. Bernard, R.A. Cady, **G.R. Fredricks**, D.C. Grusenmeyer, W.H. Madsen, R.W. Mathews, E.L. Thomason, and G.S. Willett, *Washington State University Extension Publication* 1992 Dairy Heifer Enterprise Budget, EB1319. Washington State University (2,3,6)

g) Non-peer reviewed publications and Creative Works

2012

**Fredricks, G.R.**, A combination of skill and science: Artificial Insemination, *Hoard's Dairyman*, June 2012, page 430. (1,5,6)

2003

**Fredricks, G.R.**, Body Condition Scoring, *Goat News*, Michigan Dairy Goat Society, Jan/Feb 2002, pg-13 (1,2,5,6)

1997

**Fredricks, G.R.**, Using Performance Reviews to Improve Employee's Efficiency, *Mushroom News*, June 1997, Pg-22. (1,2,5,6)

1996

**Fredricks, G.R.**, Cryptosporidiosis & Kid Care. *The Goat World*, August 1996, Page-12 (1,2,5,6)

**Fredricks, G.R.**, Ten Ways to Motivate Employees. *Dairy Today*, May 1996 Page-18 (1,2,5,6)

1995

**Fredricks, G.R.**, Body Condition Scoring, *The Progressive Dairyman*, September 1995, Pg-5 (1,2,5,6)

1994

**Fredricks, G.R.**, Services per Conception vs. Services per Cow, The Progressive Dairyman, Nov. 1994. (1,2,3,4,5,6)

1993

- **Fredricks, G.R.**, Cold Weather Feeding, The Progressive Dairyman, March 1994, Pg-16 (1,2,5,6)
- **Fredricks, G.R.**, Rave Reviews, A good job review keeps your employees Productive, Dairy Today, September 1993, Page-38 (1,2,5,6)
- **Fredricks, G.R.**, Cryptosporidiosis and Calves, Jersey Journal, July 1993, Pg-44 (1,2,5,6)
- **Fredricks, G.R.**, Cryptosporidiosis: a tough-to-control calf killer, Hoard's Dairyman, May 10 1993, Pg-380 (1,2,5,6)

1992

- **Fredricks, G.R.**, Handling Semen, How cold is cold? The Progressive Dairyman, December 1992, Pg-19 (1,2,5,6)
- **Fredricks, G.R.**, Fresh Air Helps Boosts Milk Production Dairy Herd Management, August, 1992, Pg-16 (1,2,5,6)

1991

- **Fredricks, G.R.**, Cryptosporidiosis Kills Calves Quickly, Professional Fieldman, Summer 1991, Pg-1 (1,2,5,6)
- **Fredricks, G.R.**, Peak Performance Affects the Bottom Line, The Progressive Dairyman, Aug. 1991, Pg-21 (1,2,5,6)
- **Fredricks, G.R.**, Why Feed Buffers?, Dairy Goat Journal, May 1991, Pg-15 (1,2,5,6)
- **Fredricks, G.R.**, Why Feed Buffers?, Rancher Stockman Farmer, Winter 1991 Pg-5 (1,2,5,6)

1990

- **Fredricks, G.R.**, Why Feed Buffers? The Progressive Dairyman, October 1990, Pg-16 (1,2,5,6)
- **Fredricks, G.R.**, Production and Sire ID, The Progressive Dairyman, September 1990, Pg-29 (1,2,5,6)
- **Fredricks, G.R.**, Coming Soon -- Butterfat or Protein? The Progressive Dairyman, July 1990, Pg-27 (1,2,5,6)
- **Fredricks, G.R.**, Drugs for Uterine Therapy after Kidding, United Caprine News, June 1990, Pg-13 (1,2,5,6)
- **Fredricks, G.R.**, How to Treat Mastitis, Dairy Goat Journal, April 1990, Pg-58 (1,2,5,6)

1989

- **Fredricks, G.R.**, Heifer Program Key to Full Potential, Dairy Herd Management, December 1990, Pg-20 (1,2,5,6)

- **Fredricks, G.R.**, Measurement of High Production Herds, Dairy Herd Management, July 1988, Pg-9 (1,2,5,6)

## PRESENTATIONS (past 3 years)

- a. International
- b. National

2019

**Fredricks, G.** Feeding High Production Goats, Oregon Dairy Goat Assn. February 24, Clackamas, OR (Invited presentation)

**Fredricks, G.** Grazing and Pasture Management, Oregon Dairy Goat Assn. February 24, Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. October 4, Madison, WI, (Invited presentation)

2018

**Fredricks, G.** Feeding High Production Goats, Oregon Dairy Goat Assn. February 24, Clackamas, OR (Invited presentation)

**Fredricks, G.** Grazing and Pasture Management, Oregon Dairy Goat Assn. February 24, Clackamas, OR. (Invited presentation)

**Fredricks G.** Leadership Academy, NACAA Annual Meeting, July 29 – August 4, Chattanooga, TN. (Invited presentation-peer reviewed)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. October 3, Madison, WI, (Invited presentation)

2017

**Fredricks, G.** Hay Selection, Oregon Dairy Goat Assn. February 18, Clackamas, OR (Invited presentation)

**Fredricks, G.** Evaluating Body Condition Score for Optimal Production, Oregon Dairy Goat Assn. February 18, Clackamas, OR. (Invited presentation)

**Fredricks, G. and Kerr S.** New Kids on the Block: Activities for 4-H Leaders, Oregon Dairy Goat Assn. February 18, Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hay, Give me the Good Stuff, Mid-Valley Winter AgFest, February 23, Rickreall, OR. (Invited presentation)

**Fredricks, G.** Giving a memorable speech, NACAA Annual Meeting, July 10-15, Salt Lake City, UT. (Invited presentation-peer reviewed)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. October 5, Madison, WI, (Invited presentation)

**Fredricks, G.** Evaluating Body Condition Score for Optimal Production, 8 locations in WA and OR, November 13-17, December 4-8.

2016

**Fredricks G.** Restoring the Health of Silver Lake, NACAA Annual Meeting, July 17-22, Little Rock, AR. (Invited presentation-peer reviewed)

**Fredricks, G.** Grazing Management for Optimal Production, Oregon Dairy Goat Assn. February 22, Clackamas, OR (Invited presentation)

**Fredricks, G.** Evaluating Body Condition Score for Optimal Production, Oregon Dairy Goat Assn. February 22, Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. October 5, Madison, WI, (Invited presentation)

2015

Kerr S. and **Fredricks G.** Terminal 4-H Livestock Projects, NACAA Annual Meeting, July 12-16, Sioux Falls, ND. (Invited presentation-peer reviewed)

**Fredricks, G.** Forage production for Farm Sustainability, Oregon Dairy Goat Assn. February 21, Clackamas, OR (Invited presentation)

**Fredricks, G.** Feeding Goats for Optimal Production, Oregon Dairy Goat Assn. February 21, Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. Madison, WI, (Invited presentation)

2014

**Fredricks, G.** Grazing Management, SARE Forage Training Conference, Mount Vernon, WA. (Invited presentation)

**Fredricks, G.** Body Condition Scoring Dairy Goats, Oregon Dairy Goat Assn. Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. Madison, WI, (Invited presentation)

2013

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. Madison, WI, (Invited presentation)

2012

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Oregon Dairy Goat Assn. Clackamas, OR. (Invited presentation)

**Fredricks, G.** Pasture Management for Dairy Goats, Oregon Dairy Goat Assn. Clackamas, OR. (Invited presentation)

**Fredricks, G.** Hands on Approach to Artificial Insemination, National 4-H Dairy Conference. Madison, WI, (Invited presentation)

c. State

2023

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA (Invited presentation)

**Fredricks, G.** Pasture Management in Lewis County, On-line WSU.

- Fredricks, G.** Grazing Management, Living on the Land Training, On-line Vanocover, WA. (Invited presentation)
- Fredricks, G.** Grazing Management in Clark County, On-line WSU. (Invited presentation)
- Fredricks, G.** Grazing Management for Llamas, State Llama Conference, Longview, WA (Invited presentation)
- Fredricks, G.** Grazing Management in Lewis County, Small Farm Conference, Packwood WA, (Invited presentation)
- Fredricks, G.** Grazing Management in Western Washington, Pasture Management School, Olympia, WA. (Invited presentation)

## 2022

- Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA (Invited presentation)
- Fredricks, G.** Pasture Management in Cowlitz County, On-line WSU.
- Fredricks, G.** Grazing Management, Living on the Land Training, On-line Vanocover, WA. (Invited presentation)
- Fredricks, G.** Grazing Management in Clark County, On-line WSU. (Invited presentation)

## 2021

- Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA (Invited presentation)
- Fredricks, G.** Buying Hay, Living on the Land Training, On-line Mt. Vernon, WA. (Invited presentation)
- Fredricks, G.** Pasture Management in Clark County, On-line WSU. (Invited presentation)
- Fredricks, G.** Grazing Management, Living on the Land Training, On-line Vancouver, WA. (Invited presentation)
- Fredricks, G.** Grazing Management, Living on the Land Training, On-line Chehalis, WA. (Invited presentation)
- Fredricks, G.** Planning on a Small Farm, Living on the Land Training, On-line Chehalis, WA. (Invited presentation)
- Fredricks, G.** Grazing Management in Clark County, On-line WSU. (Invited presentation)

## 2020

- Fredricks G.** Leadership Academy, WSAC Annual Meeting, November, On-line presentation. (Invited presentation-peer reviewed)
- Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA (Invited presentation)
- Fredricks, G.** Buying Hay, Living on the Land Training, On-line Mt. Vernon, WA. (Invited presentation)



presentation)

**Fredricks, G.** Judges Training – Dairy Cows, On-line WSU. (Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, On-line Vancouver, WA.  
(Invited presentation)

2019

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA  
(Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Pasture Management, State Dexter Cattle Workshop, Longview, WA.  
(Invited presentation)

**Fredricks, G.** Grazing Management, Llama and Alpaca Field day, Longview, WA. (Invited presentation)

2018

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA  
(Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Grazing Management, Llama and Alpaca Field day, Vancouver, WA. (Invited presentation)

2017

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA  
(Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Giving a memorable speech, State 4-H Forum. (Invited presentation-peer reviewed)

2016

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA  
(Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Grazing Management, Pasture Management, Bainbridge Island, WA. (Invited presentation)

**Fredricks, G.** Grazing Management, Clatsop County Beef Producers, OR. (Invited presentation)

2015

**Fredricks, G.** Bischoff, Promoting Water Quality on Silver Lake, Washington State Public Health Association annual meeting, Wenatchee, WA. (Invited presentation-peer reviewed)

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Understanding Hay Quality, Effective Pasture Management and Body Condition Scoring, Small Farm Expo. Stanwood, WA (Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Effective hay Quality, Small Farm Expo., Vancouver, WA. (Invited presentation)

2014

Babcock, D. Calodish, S. **Fredricks, G.** and Powers-Hammand, L. GROW Healthy Kids and Communities in Rural Washington Communities, Washington State Public Health Association annual meeting, Wenatchee, WA. (Invited presentation-peer reviewed)

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Master Dairy Goat Farmer Training, Norland, WA (Invited presentation)

**Fredricks, G.** Feeding Beef Cows, Small Farm Expo, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Master Dairy Goat Farmer Training, Tacoma, WA (Invited presentation)

2013

**Fredricks, G.** Feeding Grain to Livestock, Cascadia Grain Conference, Tacoma, WA. (Invited presentation)

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Pasture Management, Small Farm Expo., Vancouver, WA. (Invited presentation)

2012

**Fredricks, G.** Grazing Management, Living on the Land Training, Vancouver, WA. (Invited presentation)

**Fredricks, G.** Buying Local Hay, Small Farm Expo., Vancouver, WA. (Invited presentation)

**Fredricks, G.** Pasture Management, Small Farm Expo., Chehalis WA. (Invited presentation)

**Fredricks, G.** Feeding and Nutrition of Dairy Goats, Small Farm Expo. Stanwood, WA (Invited presentation)

**Fredricks, G.** Buying Local Hay, Small Farm Expo. Stanwood, WA. (Invited presentation)

**Fredricks, G.** Milking Dairy Goats, Small Farm Expo. Stanwood, WA. (Invited presentation)

d. Local (sample)

2023

**Fredricks, G.** Lawn Maintenance, Workshop, Longview, WA.

**Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.

**Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Composting, Workshop, Longview, WA.

2022

**Fredricks, G.** Lawn Maintenance, Workshop, Longview, WA.

**Fredricks, G.** Meeting Facilitation Techniques, Longview, WA.

**Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.

**Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Lawn Maintenance in the Fall, Workshop, Longview, WA.

2022

**Fredricks, G.** Lawn Maintenance, Workshop, Longview, WA.

**Fredricks, G.** Meeting Facilitation Techniques, Longview, WA.

**Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.

**Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Lawn Maintenance in the Fall, Workshop, Longview, WA.

2021

**Fredricks, G.** Lawn Maintenance, Workshop, Longview, WA.

**Fredricks, G.** Rain Gardens, Workshop, Longview, WA.

**Fredricks, G.** Meeting Facilitation Techniques, Longview, WA.

**Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Pasture Mgt. Longview, WA.

2020

**Fredricks, G.** Lawn Maintenance, Workshop, Longview, WA.

**Fredricks, G.** Rain Gardens, Workshop, Longview, WA.

**Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.

**Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Facilitation Techniques, Meeting Mgt. Leadership Academy, Longview, WA.

**Fredricks, G.** Conflict Management, Leadership Academy, Longview, WA.

2019

**Fredricks, G.** Pruning Fruit Trees, Workshop, Longview, WA.

**Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.

- Fredricks, G.** Pruning Fruit Trees, Home and Garden Show, Longview, WA.
- Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.
- Fredricks, G.** Facilitation Techniques, Meeting Mgt. Leadership Academy, Longview, WA.
- Fredricks, G.** Facilitation Techniques, Meeting Mgt., Leadership Academy, Chehalis, WA.
- Fredricks, G.** Grazing Mgt., Pastures, Living on the Land, Chehalis, WA

2018

- Fredricks, G.** Pruning Fruit Trees, Workshop, Longview, WA.
- Fredricks, G.** Communication Techniques, Master Gardener Training, Longview, WA.
- Fredricks, G.** Pruning Fruit Trees, Home and Garden Show, Longview, WA.
- Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.
- Fredricks, G.** Facilitation Techniques, Leadership Academy, Longview, WA.
- Fredricks, G.** Conflict Management, Leadership Academy, Longview, WA.

2017

- Fredricks, G.** Conducting Soil Tests, Workshop, Longview, WA.
- Fredricks, G.** Lawn Care, Home and Garden Show, Longview, WA.
- Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.
- Fredricks, G.** Facilitation Techniques, Leadership Academy, Longview, WA.
- Fredricks, G.** Conflict Management, Leadership Academy, Longview, WA.
- Fredricks, G.** 4-H Quality Assurance. Longview WA.

2016

- Fredricks, G.** Conducting Soil Tests, Workshop, Longview, WA.
- Fredricks, G.** Rain Gardens, Home and Garden Show, Longview, WA.
- Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.
- Fredricks, G.** Effective Communication Techniques, Master Gardener Training, Longview, WA.
- Fredricks, G.** Facilitation Techniques, Leadership Academy, Longview, WA.
- Fredricks, G.** Conflict Management, Leadership Academy, Longview, WA.
- Fredricks, G.** Maintaining a healthy lawn, Workshop, Longview WA. (Invited presentation)

2015

- Fredricks, G.** Communication Techniques, Master Gardener Foundation Board Retreat, Longview, WA. (Invited presentation)
- Fredricks, G.** Effective Communication Techniques, Master Composter Training, Longview, WA.
- Fredricks, G.** Logic Model, Facilitation Skills and Conflict Mgt., Leadership Academy, Longview, WA.
- Fredricks, G.** Composting, Home and Garden Show, Longview, WA.

2014

- Fredricks, G.** Master Gardener Orientation, Master Gardener Training, Longview, WA.

**Fredricks, G.** Effective Communication Techniques, Master Composter Training, Longview, WA.

**Fredricks, G.** Logic Model, Leadership Academy, Longview, WA.

**Fredricks, G.** Conflict Management, Leadership Academy, Longview, WA.

2013

**Fredricks, G.** Techniques in Communication, Master Gardener Training, Longview,

**Fredricks, G.** Composting, Community workshop, Longview, WA.

**Fredricks, G.** Vegetable Gardening, Community workshop, Longview, WA.

**Fredricks, G.** Composting, Home and Garden Show, Longview, WA.

2012

**Fredricks, G.** Composting, Community workshop, Longview, WA.

**Fredricks, G.** Techniques in Communication, Master Gardener Training, Longview,

**Fredricks, G.** Composting, Home and Garden Show, Longview, WA.

**Fredricks, G.** Future of Agriculture in Cowlitz County, Healthy Eating Conference, Longview, WA. (Invited presentation)

#### **PROFESSIONAL SERVICE (past 3 years)**

##### **a. University**

2022

WSU Promotion Committee for Brian Anderson – Chairmen

2020

WSU Promotion Committee for Brian Anderson – Chairmen

WSU Safety Committee

2019

WSU Promotion Committee for Brian Anderson – Chairmen

WSU Safety Committee

2018

WSU Promotion Committee for Sheila Gray

WSU Promotion Committee for Brian Anderson – Chairmen

WSU Promotion Committee for Trevor Lane

2017

WSU Promotion Committee for Sheila Gray

WSU Promotion Committee for Carrie Backman – Chairmen

WSU Promotion Committee for Trevor Lane

##### **b. Professional Society**

National 4-H Dairy Conference (President: 2022-01, Vice Chairmen: 2000,)

Washington Extension Agents and Specialists Association

NACAA (State Chair – Search for Excellence)  
 NACDEP annual meeting 2021 (On-line) Meeting Facilitator and Host  
 State FFA public speaking contest judge

**c. Community**

2023

Hosted Washington 4-H Dairy Quiz Bowl and Judging Contests – Monroe, WA

2022

Hosted Washington 4-H Dairy Quiz Bowl and Judging Contests – Monroe, WA

2021

Hosted Washington 4-H Dairy Quiz Bowl and Judging Contests – Monroe, WA

2021

WSU Master Food Preserver Training – Lewis County

Hosted Washington 4-H Dairy Quiz Bowl and Judging Contests – Monroe, WA

2021 – 14

Silver Lake Watershed Action Committee - Chairmen

2019-14

Kelso Storm Water Advisory Committee – Chairmen

County Health Impact Assessment – Co Chairmen

2015-13

Lower Columbia Livestock Producers - Chairmen

**d. Review Activities**

2022 Journal of NACAA (Reviewed two articles)

2021 Journal of NACAA (Reviewed three articles)

2020 Youth Entrepreneurship Through Small Ruminant Value Added  
 Commodities: A Pilot Study.

2019 Guidelines for Management when Selecting Livestock Judges for Fairs and Shows

2018 U of I 4-H Animal Science - Animal Handling/Ethics/Carcass Terminology/Ideal Market Animal

2018 Nutrient management for pastures: Western Washington and Western Oregon

2018 4-H Animal Science, Quality Assurance Level 2, Animal Welfare – Moving

2017 Getting Started with Sheep and Goats: Nutrition and Feeding (Oregon)

2016 Backyard Composting

2015 Fencing Considerations for Livestock Owners

2015 Biogas Upgrading on Dairy Digesters

2015	Business Structures for Small Farms: A Quick Guide
2015	Digested Fiber Solids: Methods for Adding Value
2015	Understanding Access to Capital Issues for Entrepreneurs through Simulations
2014	On-Farm Co-Digestion with High Energy Organic Substrates in the Pacific Northwest
2014	Growing Peppers in Home Gardens
2014	The Western Oregon and Washington Pasture Calendar
2014	Goat Project:4-H Leader Guide EM4425
2013	Preparing Youth for the Sale of Their Market Livestock Project
2011	Profile of Small Farms in Washington Agriculture

### **ADMINISTRATIVE RESPONSIBILITY**

2002-present

WSU Extension County Director, Cowlitz County. Responsible for administrative leadership of faculty/staff, budget development/ management, local government liaison and representing WSU to the public for Community Development, Small Farms, Urban Horticulture and Natural Resources programs. Conducted the community leadership development program.

2022-2024

WSU Extension County Director, Lewis County. Responsible for administrative leadership of faculty/staff, budget development/ management, local government liaison and representing WSU to the public for Community Development, Small Farms, and Natural Resources programs.

2018-2020

WSU Extension County Director, Lewis County. Responsible for administrative leadership of faculty/staff, budget development/ management, local government liaison and representing WSU to the public for Community Development, Small Farms, and Natural Resources programs.

1990 – present

Extension Agent to coordinate and manage the state dairy 4-H program. Endowment budget is \$373,000 to generate over \$13,000 annually.

### **PROFESSIONAL & SCHOLARLY ORGANIZATIONS AFFILIATIONS (past 3 years)**

#### **National**

National 4-H Dairy Conference Committee

NACAA - National Association of County Agricultural Agents member

#### **State**

Washington 4-H Dairy Endowment Fund Committee

Washington Extension Agents and Specialists Association

WSU Selection Committee Chair – Lewis County Department Chairmen

## Local Community

Cowlitz Clean Water Council  
 Cowlitz County Economic Development Committee  
 Cowlitz County Master Gardeners Foundation  
 Silver Lake Watershed Action Committee  
 Voluntary Stewardship Program Committee

## OTHER PROFESSIONAL DEVELOPMENT

2023

All Extension Meeting – On-line, March  
 State WSU Master Gardener Coordinators Meeting - September  
 Washington Association of Counties Annual Meeting - November  
 SW Washington Master Gardener Quarterly Cluster Meetings

2022

All Extension Meeting – On-line, March  
 CED Meeting – On-line, July  
 WSU Extension Faculty Meeting - December  
 SW Washington Master Gardener Cluster Meeting  
 National Dairy Conference – Madison, WI, October

2021

CED Promotion and Tenure Meeting – On-line, February  
 CED Meeting – On-line, July  
 WSU Master Gardener Annual Training – On-line, September  
 WSU Extension Affiliates Meeting – On-line, November

2020

Active Shooter Training, On-line, January  
 CED Meeting – On-line, July  
 Washington State Assn of Counties Annual Meeting – On-line, November

2019

CED Meeting – Seattle, WA, June  
 National Dairy Conference – Madison, WI, September  
 Washington State Assn of Counties Annual Meeting – Spokane, WA, November

2018

CED Meeting – Seattle, WA, January 18  
 NACAA Annual Meeting – Chattanooga, TN July 29 – August 4  
 CED Meeting – Spokane, WA, July 25  
 National Dairy Conference – Madison, WI, September 30 – October 4  
 Washington State Assn of Counties Annual Meeting – Tacoma, WA, November 13-15



## 2017

Pesticide Recertification Training – Vancouver, WA, January 6  
WSU Garden Team Meeting – Ellensburg, WA, June 1-2  
CED Meeting – Spokane, WA, July 24-27  
NACAA Annual Meeting – Salt Lake City, UT, July 10-15  
National Dairy Conference – Madison, WI, October 1-4

## 2016

Pesticide Recertification Training – Vancouver, WA, January 6  
WSU Garden Team Meeting – Ellensburg, WA, June 15  
CED Meeting – Spokane, WA, July 13  
NACAA Annual Meeting – Little Rock, AR, July 17-22  
WSU Web Training- Everett, September 22  
Washington State Assn of Counties Annual Meeting – Spokane, WA, November 15-18  
National Dairy Conference – Madison, WI, October 2-5

## 2015

WSU Tidal Leadership, October 1, 2015 – January 29, 2016  
Pesticide Recertification Training – Vancouver, WA  
SW Washington Master Gardener Cluster Meeting – Ellensburg, WA  
Washington State Assn of Counties Annual Meeting – WA  
National Dairy Conference – Madison, WI  
CED Meeting – Seattle, WA  
WSU Joint Unit Meeting – Spokane, WA  
NACAA Annual Meeting – Sioux Falls, ID