



THURSDAY MORNING

Aspen Room (1st Floor)

8 a.m.-Noon Registration and Trade Displays

Birch Room (1st Floor)

8:30 a.m.-11:55 a.m. Plenary Session

8:30 a.m. Overview of Western SARE Grant Programs, Jim Freeburn, Regional Training Coordinator, Western SARE

8:45 a.m. Cooperative Extension Service Status and Update, Dr. Milan Shipka, Acting Director, UAF Cooperative Extension Service

9 a.m. Alaska Farm Bureau Update, Scott Mugrage, President of the Alaska Farm Bureau

9:20 a.m. UAF Matanuska Experiment Farm and Extension Center Update, Jodie Anderson, Director of the Matanuska Experiment Farm and Extension Center

9:40 a.m. Agriculture Statistics for Alaska, Sue Benz, Alaska State Statistician for the USDA National Agricultural Statistics Service

Break 10 a.m.

10:15 a.m. Climate of Alaska, Dr. Martin Stuefer, Director of the Alaska Climate Research Center

10:35 a.m. Alaska Division of Agriculture Update, Johanna Herron, Alaska Division of Agriculture

10:55 a.m. Alaska Plant Materials Center Update, Rob Carter, Division of Agriculture Plant Materials Center Manager

THURSDAY MORNING (CONTINUED)

11:15 a.m. Update from the Alaska Food Policy Council, Rachael Miller, Associate Professor, Alaska Pacific University; Ryan Wiswesser, Founder/CEO, Alaska Artisanal, and CEO of Chugach Chocolates & Confections

11:35 a.m. Alaska Farmland Trust, Amy Knapp Pettit, Executive Director of Alaska Farmland Trust

THURSDAY AFTERNOON

Aspen Room (1st Floor)

1-4:30 p.m. Registration and Trade Displays

Birch Room (1st Floor)

1:30-2:30 p.m. Programs that Work for Alaska Agriculture

1:30 p.m. Alaska's Produce Safety Program, Dr. Sarah Coburn, Assistant State Veterinarian

1:50 p.m. NRCS Farm Bill Programs, Amanda Crowe, Assistant State Conservationist, Programs, USDA NRCS in Alaska

2:10 p.m. USDA Farm Service Agency Update, Jeff Curry, Agricultural Program Manager, USDA Farm Service Agency in Alaska

Break 2:30 p.m.

2:40-4:30 p.m. Alaska Agriculture Projects and Programs

2:40 p.m. Takeaways from Recent Alaska Soil Health Research, Corey Cole, Alaska State Soil Scientist, Natural Resources Conservation Service

THURSDAY AFTERNOON (CONTINUED)

3:10 p.m. How Western SARE Helped Potato Farmers on the Kenai, Heidi Chay, Kenai Soil and Water Conservation District

3:40 p.m. What's New with the Alaska Potato Program, Christine Macknicki, Division of Agriculture Plant Materials Center

4:10 p.m. Cover Crops in Peony and Nitrogen Release from Various Sources of Organic Inputs, Mingchu Zhang, UAF Agronomy and Soils Professor

Alder/Cottonwood Room (2nd Floor)

1:30-4:30 p.m. Sustainable Agriculture in Rural and Off-Road Alaska (this session is also available via webinar - [click here to register - http://bit.ly/RuralAgWebinar2020](http://bit.ly/RuralAgWebinar2020))

1:30 p.m. Welcome and Resources for Rural Farmers, Heidi Rader, Tribes Extension Educator, and Casey Matney, Agriculture and Horticulture Agent, UAF Cooperative Extension Service; Nicole Swenson, Conservation Director, Tyonek Tribal Conservation District

2 p.m. Alaska Food Security as a Long-term Vision, Eva Burk, Nenana/ Manley Hot Springs Tribal Member and UAF Natural Resources and Environment M.S. student

2:30 p.m. Alaska Village Initiatives, Ronald Angasan; Eden Romeo; Steven Holley

3 p.m. Getting Indoor Agriculture/Hydroponics Established in Alaska Off-Road Communities, Dr. Will, Yukon Farms; Caroline Hutton, Microbiologist/Molecular Geneticist and Primary Healthcare Provider

3:30 p.m. Growing Agriculture across the Kodiak Archipelago, Robbie Townsend Vennel, Kodiak Archipelago Leadership Institute

4 p.m. Agriculture and Community Food Trends in Southeast Alaska, Darren Snyder, Agriculture and Horticulture/4-H Agent, UAF Cooperative Extension Service

THURSDAY AFTERNOON (CONTINUED)

Spruce/Willow Room (2nd Floor)

1:30-3:40 p.m. Food Business for Agriculture Entrepreneurs

1:30 p.m. Food Preservation Basics, Julie Cascio, Health, Home and Family Development Agent, UAF Cooperative Extension Service

Break 2:30 p.m.

2:40 p.m. Starting a Cottage Food Business, Sarah R-P. Lewis, Family and Community Development Agent, UAF Cooperative Extension Service

Break 3:40 p.m.

3:50-5 p.m. Life in the Soil

3:50 p.m. Alaska Earthworms: What to Know, Julie Riley, Horticulture Agent, UAF Cooperative Extension Service

4:30 p.m. Beyond Compost—There are Other Ways to Build your Humus, Ellen Vande Visse, Good Earth Garden School

Fir Room (2nd Floor)

1:30-4:30 p.m. Open Meeting and Discussion Room

FRIDAY MORNING

Aspen Room (1st Floor)

8 a.m.-Noon Registration and Trade Displays

Birch Room (1st Floor)

8:30-10:30 a.m. Farm Business Planning and Considerations

8:30 a.m. Risk and Risk Management for Agricultural Producers, Jenny Beiermann, Agriculture and Business Management. Specialist, Colorado State University

FRIDAY MORNING (CONTINUED)

10 a.m. Before You Start a Peony Farm, Try it Out — Lease, Work for or Market for an Existing Peony Farm, Heidi Rader, Tribes Extension Educator, UAF Cooperative Extension Service and Tanana Chiefs Conference

Break 10:40 a.m.

10:50-11:30 a.m. Alaska Farms and Innovations

10:50 a.m. When Innovation is Not a Choice, Kelli Foreman, Kodiak Baptist Mission

Alder/Cottonwood Room (2nd Floor)

8:30-11:30 a.m. Rhodiola for Alaska Workshop

8:30 a.m. Rhodiola rosea as a Commercial Venture, Nelda Radford, General Manager ARGO

9:15 a.m. Extending the Growing Season and Maximizing the production of Rhodiola, Danniell Shaul, UAF Research Assistant

10 a.m. High Altitude Organic Farming of Rhodiola Rosea, Bob Patton, Colorado Rhodiola Grower

10:45 a.m. Year Two: Starting a Rhodiola Farm, Patricia O'Neil, Rhodiola Grower

Spruce/Willow Room (2nd Floor)

8 a.m.-Noon Food Safety Preventive Controls Alliance (FSPCA) Preventive Controls for Human Food Blended Course Part 2

Separate registration fee of \$198 and completion of 8-12-hour online course is a prerequisite to attend this in-person course. For details, please visit <http://bit.ly/Feb21PrevCCourse>.

Chris Sannito, UAF Research Assistant Professor
Brian Himelbloom, UAF Associate Professor (retired)

Fir Room (2nd Floor)

8:30-11:30 a.m. Open Meeting and Discussion Room

FRIDAY AFTERNOON

Aspen Room (1st Floor)

1-4:30 p.m. Registration and Trade Displays

Birch Room (1st Floor)

1:30-4:30 p.m. — Alaska Farms and Innovations (continued)

1:30 p.m. What Grows Well Where? Using a Mobile App Called Grow&Tell and Vegetable Variety Trials to Answer This Question, Heidi Rader, Tribes Extension Educator, UAF Cooperative Extension and Tanana Chiefs Conference; Glenna Gannon, Variety Trials Coordinator, UAF Agricultural and Forestry Experiment Station

2 p.m. Ag in the Liberal Arts: the Louise Way, Benjamin Swimm, Manager of Spring Creek Farm

2:30 p.m. What to Know About Importing and Exporting Livestock in Alaska, Dr. Bob Gerlach, Alaska State Veterinarian

3:30 p.m. Nutritional Quality of Locally Grown Alaska Produce, Dr. Meriam Karlsson, UAF Horticulture Professor

3:50 p.m. Making the Most of the Alaska Pest ID App, Gino Graziano, Invasive Plants Instructor, UAF Cooperative Extension Service

4:10 p.m. The Alaska Weed-Free Forage Program in Alaska, Phil Kaspari, Agriculture Agent, UAF Cooperative Extension Service

4:30 p.m. Land Clearing, Timber Harvesting, Timber Sale Contracts: Before the Harvest, Glen Holt, Adjunct Forester, UAF Cooperative Extension Service

Alder/Cottonwood Room (2nd Floor)

1:30-4:30 p.m. Rhodiola for Alaska Workshop (continued)

1:30 p.m. From Seed to Harvest — Identifying the Basic Agricultural Determinants of Successful Rhodiola rosea Cultivation in Alaska, Dr. Petra Illig, Manager Alaska Rhodiola Enterprises, LLC

FRIDAY AFTERNOON (CONTINUED)

2:15 p.m. **Rhodiola Diseases and Management**, Dr. Jenifer McBeath, UAF Professor of Plant Pathology

3 p.m. **Methods in Accelerating Growth and Yield of *Rhodiola rosea***, Carl Edwards

3:45 p.m. **Taking the Rhodiola Industry from Good to Great**, Brian Scott Shaul

Spruce/Willow Room (2nd Floor)

1-5 p.m. **Food Safety Preventive Controls for Human Food (FSPCA) Preventive Controls for Human Food Blended Course Part 2 (continued)**

Separate Registration fee of \$198 and completion of an 8-12-hour online course is a prerequisite to attend this in-person course, For details, please visit <http://bit.ly/Feb21PrevCCourse>.

Chris Sannito, Research Assistant Professor UAF
Brian Himelbloom, Associate Professor UAF (retired)

Fir Room (2nd Floor)

1:30-4:30 p.m. **Open Meeting and Discussion Room**

SATURDAY MORNING

Aspen Room (1st Floor)

8 a.m.-noon **Registration and Trade Displays**

Birch Room (1st Floor)

8:30-11:30 a.m. **Livestock Parasite Management Workshop**, Dr. Lisa Lunn, Veterinarian, UAF Cooperative Extension Service

Alder/Cottonwood Room (2nd Floor)

8:30-Noon **Mental Health First Aid Workshop**

Spruce/Willow Room (2nd Floor)

8 a.m.-Noon **Produce Safety Training Workshop**

SATURDAY AFTERNOON

Aspen Room (1st Floor)

1-2 p.m. **Registration and Trade Displays**

Birch Room (1st Floor)

1:30-3:30 p.m. **Livestock Nutrition, Feeding, and Pasture Management Workshop**, Michael Fisher, Colorado State University Extension; Casey Matney, Agriculture and Horticulture Agent, UAF Cooperative Extension Service

3:30-4:50 p.m. **Non-Timber Forest Products: A shoulder season opportunity?**, Glen Holt, Adjunct Forester, UAF Cooperative Extension Service

Alder/Cottonwood Room (2nd Floor)

1-5 p.m. **Mental Health First Aid Workshop (continued)**

Spruce/Willow Room (2nd Floor)

1-5 p.m. **Produce Safety Training Workshop (continued)**