



## Thursday Morning, Feb. 20

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### Aspen Room (1<sup>st</sup> Floor)

8 a.m.-Noon Registration and Trade Displays

### Birch Room (1<sup>st</sup> 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**, Amy Seitz, 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. Kara Smith, Alaska Climate Research Center

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

## Thursday Morning (continued)

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10:55 a.m. **Alaska Plant Materials Center Update**, Rob Carter/Todd Steinlage, Division of Agriculture Plant Materials Center

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

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### Aspen Room (1<sup>st</sup> Floor)

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

### Birch Room (1<sup>st</sup> 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 Natural Resources Conservation Service

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

## Thursday Afternoon (continued)

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**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**, Scott Mulligan, Natural Resources Conservation Service

**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**, Dr. Mingchu Zhang, UAF Agronomy and Soils Professor

### Alder/Cottonwood Room (2<sup>nd</sup> 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 Hutto, Yukon Farms; Caroline Hutto, Microbiologist/Molecular Geneticist and Primary Healthcare Provider

## Thursday Afternoon (continued)

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**3:30 p.m. Developing a Network of Small, Community-Based Farms in the Kodiak Region — Successes and Challenges**, 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

### Spruce/Willow Room (2<sup>nd</sup> 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 (2<sup>nd</sup> Floor)

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

## Friday Morning, Feb. 21

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### Aspen Room (1<sup>st</sup> Floor)

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

## Friday Morning (continued)

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### Birch Room (1<sup>st</sup> 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

**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 (2<sup>nd</sup> 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 (2<sup>nd</sup> 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 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, UAF Research Assistant Professor; Brian Himelbloom, UAF Associate Professor (retired)

## Friday Morning (continued)

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### Fir Room (2<sup>nd</sup> Floor)

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

## Friday Afternoon

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### Aspen Room (1<sup>st</sup> Floor)

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

### Birch Room (1<sup>st</sup> 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

## Friday Afternoon (continued)

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### Alder/Cottonwood Room (2<sup>nd</sup> 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
- 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 (2<sup>nd</sup> 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 (2<sup>nd</sup> Floor)

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

## Saturday Morning, Feb. 22

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### Aspen Room (1<sup>st</sup> Floor)

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

### Birch Room (1<sup>st</sup> Floor)

#### 8:30-11:30 a.m. Livestock Parasite Management Workshop

, Dr. Lisa Lunn, Veterinarian, UAF Cooperative Extension Service

## Saturday Morning (continued)

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### Alder/Cottonwood Room (2<sup>nd</sup> Floor)

#### Canceled Workshop - Mental Health First Aid

### Spruce/Willow Room (2<sup>nd</sup> Floor)

#### 8 a.m.-noon Produce Safety Training Workshop

This FDA-approved course satisfies the grower training requirements under the Food Safety Modernization Act Produce Safety Rule. The training is geared to commercial fruit and vegetable growers and farmers market vendors. Register beforehand by contacting Dena Cologgi at 907-375-8212 or [dena.cologgi@alaska.gov](mailto:dena.cologgi@alaska.gov).

## Saturday Afternoon

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### Aspen Room (1<sup>st</sup> Floor)

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

### Birch Room (1<sup>st</sup> 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

### Spruce/Willow Room (2<sup>nd</sup> Floor)

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