



**October 16-18, 2019: Pendleton-Oregon  
Bird's Eye View of the Blue Mountains:  
An Exploration of Forestry, Range, First Foods and Wildlife**

**A Joint Tour of PNW Society for Range Management SRM, Oregon Small Woodland Association OSWA, Society of American Foresters SAF, Umatilla County Cattlemans Association UCCA, Confederated Tribes of the Umatilla Indian Reservation CTUIR**

**Program overview:**

On **Wednesday**, SRM members conduct business and committee meetings to volunteer their energy and ideas for the coming year. The **Wednesday Social** is an opportunity to connect with members and visitors from throughout our Section which includes Alaska, British Columbia, Washington and Oregon. With frequent visitors from Alberta, California, Idaho and partner organizations.

**Thursday morning** we begin our exploration of a region of the Northwest rich in culture and natural resources by touring the **Pendleton Unmanned Aerial Systems Test Site** with associated demonstrations of drone use. **Thursday afternoon** we will tour CTUIR forestry, range, first foods and wildlife management in the Deadmans Pass area.

**Friday morning** will include a Young Professionals Conclave which show cases papers and posters presented by young professionals in the natural resources management field and research conducted by students from several university campuses within our region. Plus local biochar and climate change research professionals.

**Please note:** We ask you to support our efforts to reduce our environmental impact by **bringing your own reusable water bottle** for our field tour activities. Five gallon water bottles with dolphin pumps will be made available from **Desert Springs Water Co. Echo Oregon** to refill your bottles during the field tour.

**Draft Agenda**

**16 October – Wednesday CEU 1-SAF**

**1:00-4:30** Board and Committee Meetings SRM, OSWA (members welcome) Red Lion Inn Pendleton

**4:30-9:00** Social Reception (no host) Red Lion Inn Pendleton  
Student and Young Professionals Poster Session

**7:00-8:00** Holistic Management Upper Dry Creek Ranch  
(Confirmed) Cheryl and Robert Cosner

**17 October – Thursday (with reusable water bottle in hand please☺) CEU 1.5-SRM 7-SAF**

**08:00** Depart from Red Lion Pendleton

**08:30-11:00** Pendleton Unmanned Aerial Systems Test Site Tour and Demonstrations  
(Confirmed) Daryl Abling UAS Range Manager, Steve Lawn UAS Chief Engineer  
(Confirmed) Steven Kega & JT Muffurd MSc Env Sciences, Thompson River U Kamloops, BC  
(Confirmed) Bob Levy Cunningham Sheep Drone Use in Livestock Management

**11:00-12:00** Travel to Deadman's Pass and First Foods Site  
(Confirmed) Hans Rudolf, ODF Forester, Small Woodland Owners Association  
Benefits of Pre-commercial Thinning to Reduce Fire and Insect Damage

(Confirmed) Dick Levy Gurdane Elk Damage

(Confirmed) Terry Anderson Meacham Elk Damage

**12:00-1:00** Lunch at Deadman's Pass Rest Area

**1:00-5:00** Forest Range Wildlife Management on CTUIR  
(Confirmed) Andrew Addressi, CTUIR Forester

**5:30-6:30** Social and no-host bar Red Lion Inn Pendleton

**6:30-9:00** Buffet dinner, awards, silent auction, business meeting, oath of office

### **18 October – Friday CEU 4-SRM 2-SAF**

#### **08:00-10:00 Pendleton Resource Management**

(Confirmed) Stephen Machado, OSU Biochar Impacts in Soil Persists

(Confirmed) Jeff Blackwood, EOC3, Pendleton Climate Change and Resource Management

**10:00-1:00** Student and Young Professionals Conclave and Poster Session

#### **Student Presentations:**

-Littlefield, K., L.R. Morris, S.B. Lukas, S.J. DeBano, H. Schmalz, and S. Mitchell (2019) Habitat differences for native ground-nesting bees between seeded old-fields and native prairie.

-Rangeland Research- Corvallis Students

(20 min) David Prado-Torango: Response of the invasive grass medusahead (*Taeniatherum caput-medusae*) associated to arbuscular mycorrhizal fungi (AMF) inoculum application.

#### **Student Posters:**

Nicole Durfee: Comparison of the water balance in a juniper-dominated watershed vs a sagebrush-dominated watershed in central OR

-Rygg, M.H., B.L. Watson, L.R. Morris, S.B. Lukas, S.J. DeBano and H. Schmalz (2019) The effects of prescribed fire on forb cover in the Pacific Northwest Bunchgrass Prairie.

-Emerson, K., S.B. Lukas, S.J. DeBano, S. Mitchell, H. Schmalz and L.R. Morris (2019) Management impacts on dynamic soil properties of a Pacific Northwest Bunchgrass Prairie.

-Manderback, M.Z., L.W. Ridder, L.R. Morris, H.J. Schmalz and B.K. Kerns (2019) Topoedaphic effects on *Ventenata dubia* production in the Pacific Northwest Bunchgrass Prairie.

-Littlefield, K., R. Arellanes, C. Shippentower, G. Schumacher and L.R. Morris (2019) Toxic beauty: Viper's bugloss (*Echium vulgare*).

#### **Housing**

Red Lion Pendleton has provided a block of rooms at \$89 plus taxes until October 1.

Your reservation includes the "Roaring Start Breakfast" each morning.

To make a reservation, please call 541-276-6111. Mention **PNW-SRM Tour** for the rate.

**Airports:** Pendleton, Pasco, Walla Walla

#### **Silent Auction**

**Remember your Silent Auction items!** PNW SRM holds a silent auction at our meetings to raise funds for student travel (80%) to international meetings, and the Endowment fund (20%). Acceptable items include field guides, clothing, artwork, memorabilia, pies or any item which honors the mission of SRM, its members, and tour partners. Please deliver your donation to the Banquet location by the start of the Thursday evening Social.

**Questions:** please contact Andrea Mann [mannandrea@aol.com](mailto:mannandrea@aol.com) 509-670-7743

#### **Registration Form**

Name: \_\_\_\_\_

email: \_\_\_\_\_

Guest (if applicable): \_\_\_\_\_ Affiliation: \_\_\_\_\_

City: \_\_\_\_\_ State/Province \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_

Dietary Allergies or Special Diet Request \_\_\_\_\_

**REGISTRATION FEE INCLUDES:** Wednesday evening social (appetizers only); Thursday transportation, tour, lunch, banquet and all educational activities.

	<b>(Amount)</b>
Early Registration (Oct.1 2019):	US \$115.00 x ___ = \$ _____
Late Registration (Oct 2-16, 2019):	US \$140.00 x ___ = \$ _____
Student Registration (Oct.1 2019):	US \$ 75.00 x ___ = \$ _____
Late Student Registration (Oct. 2-16):	US \$100.00 x ___ = \$ _____
Extra Banquet Ticket	US \$ 35.00 x ___ = \$ _____
October 17 No bus, No meals	US \$ 25.00 x ___ = \$ _____
October 18 Friday	US \$ 25.00x ___ = \$ _____

**Total:** \$ \_\_\_\_\_

To register by mail, make a check payable to **“SRM Central Oregon Chapter”** and send with registration form to: **ATTN Tim Deboodt: Crook County OSU Extension Service, 498 SE Lynn Blvd., Prineville, OR 97754. Canadian residents paying by mail please send money order in US dollars.**