

# Society for Range Management Pacific Northwest Section

<u>Volume 72 Number 2</u> November 2021

# President's Message

Carlos Ochoa, OR

Dear SRM-PNW Section Members.

I hope you have been able to stay healthy and in a good spirit during these challenging times. I am optimistic that things will keep improving and that we will have the opportunity to gather in person for our SRM-PNW meetings and tours in the near future. Speaking of which, I want to bring to your attention that in 2022 the Summer meeting will be in Oregon, followed by the Fall meeting in Washington. Andrea Mann and a great group of collaborators are already planning the conference and tour in Pendleton, OR. The goal is to have an in-person meeting with a hybrid format using Zoom or a similar platform to offer alternatives to those who cannot attend in person but want to watch the presentations. Of course, this is COVID-dependent, and if needed, we may need to have a virtual conference instead.

During the annual meeting last month, it was agreed that we would call for a special election to fill in the vacant positions for first and second Vice-Presidents and two Directors whose term ended at the annual meeting. I have asked for help from some of our members and we put together a Nominations Committee to help us identify potential candidates for these positions. I want to express my sincere appreciation to the



committee and those who nominated many of our members, recognizing their leadership skills. Whether they agreed to participate in this election or postponed it for a future opportunity, everybody expressed their gratitude and was honored by the nomination. Below you will find the candidates' information; please vote by following the link to the ballot.

We will keep the Nominations Committee active all year long to help us identify and nurture future leaders in the PNW section. Please let us know if you, or somebody you know, may be interested in running for a leadership position in the section or with the parent society. Also, please reach out If you are interested in serving on the committee.

I want to bring to your attention an excellent article shared by Dr. Bill Krueger regarding some of the history and personal attributes of A.W. Sampson, considered the father of range management. Most of us have learned about Mr. Sampson's work either through academic courses or through the practice of some of the methods he developed. This article offers some fascinating information regarding Mr. Sampson's work and personality. All together help us better understand the origins of our current rangeland science and management practice.

Congratulations to our PNW section awardees. Tim Ross - Trail Boss; Gene Hickman - Jim Brunner: In for the Long Haul Award; and Hailey Manke, Amanda Miller, Sarah Peters - Exemplary Service. Thank you, John Buckhouse and the Awards Committee, for helping us recognize the excellent work of our members.

I want to thank Jenni Moffit for all the help with the newsletter these past years. We very much appreciate her hard work and dedication to keep us up to date with the news in the PNW Section. She has expressed she wants to take a break from the newsletter to attend to other obligations. We wish Jenni all the best. Also, I want to welcome Julie Conley, who will be taking on the editor role. Jenni has graciously offered to help Julie learn the ropes of the newsletter editor role.

Have a Happy, Healthy Thanksgiving and Holiday Season!

Carlos Ochoa

## **Calendar of Events**

February 6-10, 2021: SRM Annual Meeting and Tradeshow, Albuquerque, NM (with Virtual Option)

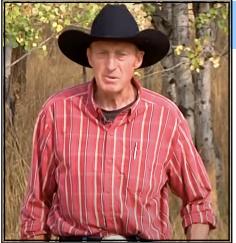
May 25-26, 2022: PNW SRM Summer Workshop, Pendleton OR; in partnership with the Oregon Roots of Resilience Grazing Conference

Fall 2022: PNW SRM Fall Annual Meeting, hosted by the Washington Chapter. Date and location TBD; further details to come.

\* Ability to meet in-person will be dependent on current COVID-related guidelines at the time of the meeting. Meeting format may change to virtual if we are not allowed to meet in person.

# 2001 PNW Section Awards

Every year our Section recognizes the achievements of fellow members and their contributions to our society. The Awards Presentation at the fall section meetings is a much anticipated annual event. There were three awards presented at this year's fall meeting.



# **Trail Boss Award**Tim Ross

Tim Ross, a self-described lifer has been an SRM member since 1984.

He cut his "rangeland teeth" early on in his career doing a variety of jobs: serving as an agrologist for Northrup King Seeds in Edmonton after which followed the completion of a post-graduate degree—with his field research centered in the Williams Lake, BC, area. Here he truly fell in love with rangelands when he saw that Chilcotin country! After graduation he worked in Range with the BC Forest Service. The field seasons were a dream come true- but what he described as the "nightmare of the winter office season" with its confines and inter-office politics wore him out---prompting him to accept a position with Trans Canada Pipelines in northern Ontario.

In 1990, Tim started his own firm, Ross Range and Reclamation Services. Over the past 30 years one contract led to another and he now conducts his rangeland operations throughout BC and Alberta!

Tim has served the BC Chapter and the PNW long and well. He has served as Chapter President, Section Director, and Section President. He is also well known for his musical talent and has served as Entertainment Coordinator for two international Parent Society Annual Meetings (Vancouver 2006 and Spokane 2012).

Mr. Ross' feelings for the Pacific Northwest Section and for the Society for Range Management are expressed in his quote, "The professional contacts and friendships I have made inside SRM have been truly life-altering. I am a lifer!"

The Pacific Northwest Section of the Society for Range Management is pleased to award Mr. Tim Ross with its highest honor: The 2021 Trail Boss Award.

# **Exemplary Service Award**

Hailey Manke, Sarah Peters, and Amanda Miller

And then covid struck! In person Annual Meetings for the Pacific Northwest Section/Society for Range Management were not going to happen in 2020 or 2021. Fortunately for the Section, Hailey Manke, Sarah Peters, and Amanda Miller stepped forward with their "Home on the Range" webinars!

These well-done, informative, and enjoyable offerings provided the PNW members with a sense of continuity, education, and the comfort of knowing that the Section is strong, cohesive, and will persist despite hurdles thrown in its path.

Well done and thank you Hailey, Sarah, and Amanda!

# Exemplary Service Award Winners!







Sarah Peters



Amanda Miller

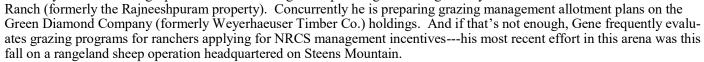
# James Brunner: In for the Long Haul Award Gene Hickman

Gene Hickman is the perfect fit for the Brunner: in for the Long Haul Award!

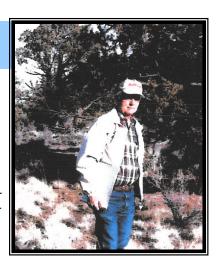
Gene has been a faithful member of the Pacific Northwest Section, having often served on committees and as a Director. He joined the Society for Range Management in 1966 and has been with us ever since!

During his 35 years with the Natural Resources Conservation Service he studied and managed rangelands across Oregon. He also raised a family and was still able to provide practical expertise to Oregon State University as an Adjunct Professor with the Rangeland Ecology and Management Department serving on graduate committees.

Since retirement Mr. Hickman Gene has been an active consultant, spending years working with Wayne Elmore doing riparian and field management planning on the Big Muddy



Clearly Gene Hickman is "in for the long haul". Congratulations Mr. Hickman on a 55 year (and still counting) SRM Career of Excellence!

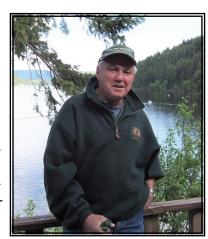


# Lost Resources

Comments on the Passing of a long time member of the PNW Section

# Don Blumenauer — May 18<sup>th</sup>, 1935 to July 7<sup>th</sup>, 2021

The Section lost one of its 'special' members with the passing of Don Blumenauer on July 7<sup>th</sup>, 2021. Don was born in Merritt, BC and moved to Armstrong where he finished high school in 1952. He attended UBC in the faculty of Geology but left after three years and began a career in road construction. Several years later he returned to UBC and completed a degree in Agriculture where one of his professors was Dr Bert Brink a leader in range management in BC. He initially worked for the BC Forest Service as a Range Agrologist based in Kamloops but left that position to start his own road



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construction company. In 1975 his good friend Alf Bawtree convinced him to apply for the newly created Range Specialist position with the BC Ministry of Agriculture in Williams Lake. He remained in that position until Alf retired in 1989. Don then moved to Kamloops as the Provincial Range Management Specialist, a position he held until his retirement in 2000. He worked with ranchers throughout the Province on all aspects of range management. Two of Don's particular interests were invasive weed control and poisonous plants.

Don had an excellent rapport with ranchers and was well respected by his work colleagues. He really enjoyed his job and it was always a pleasure to work with him.

He was very active in the Society for Range Management. He served on the Executive of both the Pacific Northwest Section and the BC Chapter. He was awarded the Sections highest award the Trail Boss Award in 2005. He was also awarded the Outstanding Achievement Award at the SRM's International meeting in Casper, Wyoming in 2003.

Don attended many summer and fall section events and several International meetings. One of my special memories of Don was when Greg Tegart and I 'chaperoned' Don to the meeting in Spokane in 2012 a few months after his esophageal cancer surgery. We traveled with a set of clear instructions on what to do and not to do from Don's wife Marina and I must admit to being a bit intimidated. However, when we got to the meeting and saw how thrilled people were to see Don and how much he enjoyed visiting everyone it made it all worthwhile. It was one of those times in life when you feel great about doing the right thing.

Don was a unique individual and I feel fortunate to have had the opportunity to spend a lot time working with him in my time as Beef Specialist. We went on many road trips together and it was always an adventure. He had strong opinions on many issues and I learned fairly early on it was best not to disagree with his view on the government of the day, the quality of refereeing in the Western Hockey League (particularly as related to the Kamloops Blazers) and many other issues.

Don was a great friend to many of us and will be missed.

Submitted by Bob France

The following article can be found on the Utah Division of State History's website in a blog titled "*History to GO*" and appears with a photo attributed to the Utah State Historical Society. It is the same photo that appears in Nathan Sayre's book, *The Politics of Scale (2017)* where the caption reads, "Arthur Sampson circa 1912.

# **Arthur William Sampson**

# The first range ecologist, he was the father of range management.

Arthur William Sampson's list of "firsts" is impressive: first person in America to be called a range ecologist, first to promote deferred and rotational grazing strategies, first to develop usable concepts of indicator species and plant succession for evaluating range condition, first to write a college text on range management, first range ecologist hired by the Forest Service, and first director of what is now called the Intermountain Research Station.

Sampson's initial goal as a range scientist was to develop practical range evaluation methods that everyday range managers could use. His indicator species concept helped to fulfill that goal. He described four stages

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of plant succession on ranges that indicated, roughly, excellent, good, fair, and poor range conditions. His specific studies of the reaction of lands to grazing led to range management techniques that combat range deterioration and promote restoration.

Basic principles of range management now taken for granted came from the early research of Sampson and James T. Jardine, the first director of the Forest Service's Office of Grazing Studies, created in 1910. They include using the kind of livestock best adapted to the range, grazing proper numbers, grazing in proper season, and good distribution of livestock.

Sampson was born in Nebraska on March 27, 1884. He studied botany and plant ecology at the University of Nebraska, receiving a B.S. degree in 1906 and an M.A. degree in 1907. He then joined the Forest Service as a plant ecologist and began research on overgrazing in the Blue Mountains of Oregon. His observations were keen and led to the first of his more than 200 scientific publications just one year after he joined the Forest Service.



In 1912, at Jardine's request, Sampson became the first director of the Utah Experiment Station, soon renamed the Great Basin Experiment Station. Located in the Manti National Forest near Ephraim, it was the beginning of what today is the Intermountain Research Station headquartered in Ogden.

Devastating spring floods, year-around erosion, and periodic mudflows that damaged or destroyed communities and ruined lands had plagued the West for decades. Sampson's mission was to study the relationship between these disasters and overgrazing. He built several exclosures in Ephraim Canyon and adjacent drainages on the east side of the Wasatch Plateau. Log fences kept domestic livestock and most wildlife off these areas so that Sampson and two generations of scientists after him could study what happens to soil and plants when there is no grazing. From these exclosures scientists have access today to some 80 years of accumulated data.

Sampson's studies covered three broad areas: production of maximum forage through artificial and natural reseeding; utilization of forests by livestock without undue damage to plant reproduction and watershed conditions; and securing the greatest grazing efficiency per unit, including herding methods, water development, and poisonous plant studies.



Sammy, as he was called, was almost as avid a sportsman as he was a scientist. In college he trained as a wrestler and long-distance runner. As a graduate student he had the weekly job of hiking seven miles, including a 3,000-foot elevation gain, up a mountain to change the record sheet on temperature recording instruments, and he once broke a record for sprinting to the summit of Pikes Peak. In Utah he boxed under the name "The Utah Kid." Later, he pitched horseshoes with his students at UC Berkeley.

Sampson headed the Great Basin Station until 1922. During those years he also completed a doctoral degree at George Washington University in 1917. In 1922 he left the Forest Service to teach at the University of California at Berkeley where he started the first range management courses and wrote four textbooks. *Range and Pasture Management* (1923) earned him the title "father of range management" because it was the first comprehensive text on that subject. During his long and distinguished scientific career Sampson received many awards from forestry, range, and ecological organizations. He retired in 1951 but continued his research. He died in 1967.

# **2021 PNW Section Elections**

# Time to Vote! Read about your candidates below!

# Find the PNW Section Ballot on our website here:

pnwsrm.org/leadership/elections

#### 1st Vice-President Nominees

Vote for 1 candidates by December 5, 2021

# Tim Ross, BC

Tim first enlisted in the Society for Range Management in 1984. At the time he was working as an Agrologist with Northrup King Seeds in Edmonton, Alberta. Upon being accepted for a post-graduate degree at the University of British Columbia he moved to Vancouver and began his studies. His field project was located in the Williams Lake, BC area. Once he saw the breaks of the Fraser and the Chilcotin country he began to see there might be a future in range.

A pivotal career moment happened at the SRM Summer Tour in the Merritt, BC area in 1986. He was introduced by his Professor, Dr. Mike Pitt, to Ross Fredell, the Range Officer in Williams Lake. Ross was looking for a guy to install some range inventory plots ahead of a pending elk transfer in the Gang Ranch and Empire Valley grasslands located along the banks of the Fraser River.

In 1991, another career opportunity presented itself in the East Kootenay region of BC. It was here that he became more fully involved in SRM. He served in the PNW executive first as Director, then culminating as President in 2003. During his Presidency, the PNW Section provided the direction and funding to secure the copyright for the 'Trail Boss', originally painted by Charley Russell, as the official logo for the Society for Range Management.

More recently he has served in the BC Chapter Executive, currently acting as Past-President. Tim also acted as Entertainment Coordinator for two International Meetings; Vancouver in 2006, and Spokane in 2012. Recently, he had the honour of being awarded the 2021 PNW Section Trail Boss Award.

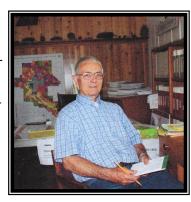
Tim has gratefully accepted the nomination as a candidate for Vice-President in the upcoming elections. He looks forward to continuing his involvement with the Section.

The professional contacts and friendships he has made inside SRM have been truly life-altering. He is a leader and a tireless advocate for all things range.

#### Gene Hickman, Bend, OR

I would like to help facilitate the change back to in-person meetings at our local SRM Section, and for the national annual meetings. Being available to run for a vacant position is also important since members are needed to fill the positions essential for conducting business and planning events in our Section.

Those of us that are experienced older members of SRM should be active and visible to the newer, younger members as mentors to foster professional growth and to encourage their participation in SRM activities. If elected to fill the 1<sup>st</sup> VP position, I can help share the work load and responsibilities of the Officers and Directors in planning and facilitating future Sectional events.





#### **2nd Vice-President Nominees**

Vote for 1 candidates by December 5, 2021

#### Andrea Mann, Pendleton, OR

Humbled to accept the nomination for Second VP because I have been a member of SRM since 1981 starting as a Student Chapter member in Nebraska and joining the PNW SRM Section in 1986 and have been blessed with excellent mentors and colleagues throughout my time with SRM. The history of our organization and section is to be honored for the groundwork and legacy of our predecessors.

I began my interests in natural resources management while managing my family's centennial grain and livestock operation in NE Nebraska. Developed these interests further while attending the University of Nebraska Lincoln and worked as a student trainee Range Conservationist in various field offices with Soil Conservation Service in Nebraska. Expanded my interests and knowledge while working in the Sandhills of Nebraska, eventually transferring to Washington state, then Oregon where I retired from NRCS in 2016.



With many thanks to Tom and Cathy Brannon, I continued my involvement in SRM by traveling with them to PNW SRM section meetings and being introduced to long time members and resource concerns of the section. Became college Student Affairs chair in the 1990s and worked my way through director, first and second VP, eventually becoming President of the PNW Section in 1998. Linda Hardesty led the way as the first female president of PNW SRM. Gerry Rouse followed as the first Native American president, and I followed in both of their diverse footsteps with excellent mentorship from previous leaders.

Also served as a board member and meeting planning team for Mid-Columbia Chapter in Washington. Assisted in planning the 2019 fall meeting in the Pendleton area. I currently volunteer as Secretary of the Section and attempt to keep our legacy alive by keeping members informed and new members involved.

In retirement I volunteer for Oregon State University as a Master Gardener, Master Food Preserver, Oregon Bee Atlas Melitologist Apprentice, Master Beekeeper Apprentice, Permaculture Apprentice and was honored with an OSU Extension Service Cooperator Award in 2019 for this service. In 2020 I was elected to the Umatilla County Soil and Water Conservation district board. I maintain a Wilderness First Responder certification and volunteer regularly at Holden Village in the Cascades of Washington serving in guest services, defensible space, and wildfire management.

Please elect members who have excellent talents and who have yet to hold offices in our organization. We long term members will be there to guide and support them to the desired future outcome of our section.

## Saundra Morris, Colville, WA

I began my membership in the Society for Range Management through participating in the PNW activities in the late 1980s. The tone of looking for solutions together, learning, mentoring, and having fun that I have experienced over the years has been invaluable to me personally as well as professionally. I have served the SRM through attending events, participating on a few committees both in the PNW and at the national level, and encouraging people to be involved. I have not yet served in a leadership role but am honored to be considered.

I am a graduate of Oregon State University and have had the opportunity to work in Oregon with the BLM and NRCS from Prineville to Burns to Wallowa and Gilliam Counties. I transitioned to New Mexico and worked in the NRCS range workload in the NW corner of the state from Gallup to Albuquerque to Taos to the 4 Corners. I currently work as a Rangeland Management Specialist for the NRCS in Colville, Washington. I have a particular fascination with river systems, so obtained a Certificate in River Restoration, and I highly value the time I have had in understanding and documenting range ecology. I continue to work in range because I so value the people who live on the land, and those who work together to better know this world, and delight in supporting others. Understanding, sharing, helping to achieve success while enjoying each other, these are ideas that I bring to the PNW SRM in whatever capacity I can serve.

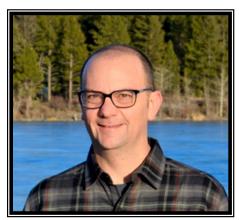


## **Board of Directors Nominees**

Vote for 2 candidates by December 5, 2021

## **Bryan Endress, Oregon State University**

My name is Bryan Endress, and I am an Associate Professor and Rangeland Sciences Program Lead at Oregon State University. For the past 20 years, my work has focused on rangeland and forest management and stewardship in the intermountain west and beyond. I am based out of La Grande, Oregon, where I teach undergraduate rangeland sciences courses and advise students from both Eastern Oregon University and Oregon State University. I also conduct research on rangeland ecology, restoration, and management as part of the Eastern Oregon Agricultural Research Center in Union. My research is highly collaborative and I have partner with producers, agencies, Tribes, non-governmental organizations, and other universities to address current and emerging issues in the sustainable use, stewardship, management, and restoration of rangelands. I have been a member of SRM for many years, and have served as an advisor for our Range Club.



Throughout my career, I have held a variety of leadership positions within organizations. In addition to being the Rangeland Program Lead for OSU, I have served various positions for non-profit organizations including as: director, board member, vice -president and president. My experience in leadership positions have made me familiar with the roles, responsibilities, issues and challenges facing organizations such as the PNW section, and what is needed ensure a healthy, vibrate organization.

I seek to serve as a Director for the PNW section of SRM because I would like the opportunity to continue to support the section's mission and vision. I am particularly interested in continuing to support and grow our efforts to provide professional development opportunities and training to students and young professionals in the region. I am excited about the opportunity to lend my experiences and expertise to support the section and work with the board and section members to continue our important work on rangeland management, science, training, stewardship and outreach.

## Jordan Anderson, Oregon

I chose rangeland management as a career path because I am passionate about taking a holistic approach to land management and the integration of livestock or wild herbivores is a key component for a healthy ecosystem. I am a currently pursuing an MS degree in Rangeland Ecology and Management at Oregon State University. My research is focused on targeted grazing in conservation areas and farm scale management planning.

In 2009, I completed a bachelor's degree from the University of Oregon, with a double major in Environmental Science and Geography. After graduation my first job was in Socorro, New Mexico with the Student Conservation Association as a Native Plant Technician working on eradication of Salt Cedar and planting of native vegetation. Between 2010 and 2013 I worked in a variety of natural resource technician positions throughout the Northwest focusing on hydrology, stream ecology and fisheries. These positions were with the Bureau of Land Management, Oregon Department of Fish and Wildlife, Quartz Valley Indian Reservation, and a private environmental consulting firm. Between 2013 and 2018, I worked for a private ecological consulting firm, Ash Creek Forestry, focused on native plant restoration projects throughout Oregon. Here I gained experience as a Field supervisor, involved in project management, budgeting and operation logistics.



In 2018 I started my own consulting business, Cascade Habitats LLC, where I work with a variety of stakeholders on conservation related issues including native plant restoration, vegetation management, farm planning and stream/fish habitat surveys. I currently serve on the board of directors for the Greater Yamhill Watershed Council as Treasurer.

The diversity of working environments I have been a part of has given me a solid foundation in natural resources management and the ability to effectively communicate with a variety of diverse stakeholders. If elected to be a Director for the PNW Chapter of SRM, I hope to engage in meaningful dialogue with the current SRM community, help to make progress on issues important to SRM and conduct outreach to inspire a new generation of rangeland enthusiasts to get involved.

#### Chris Schachtschneider, Oregon

"I believe in peace through effective communication." This is my personal vison statement. I strive to bring all parties to the table in discussions as I feel this is the only way to identify and implement real and lasting progress. I have been able to develop working relationships with seemingly polarized groups and individuals by identifying our commonalities and actively working to support each in their endeavors. As Simon Sinek describes in The Infinite Game, my goal is not to win the game, but to keep progressing in the game for as long as possible. I want to keep rangelands viable and healthy and we need ranchers, as well as urbanites, to do so.

My goal in my programing as Oregon State University Extension faculty, as well as a prospective officer within SRM, is effective communication, so that each voice is honored and heard. Hopefully, as hard decisions are made, people better understand the context and, even though they may not agree with the final decision, they appreciate and respect the process. I would serve our section well as director and appreciate your consideration.



PNW Section Officers		
President	Carlos Ochoa, OR	541-737-0933
1st Vice Pres.	Vacant	
2nd Vice Pres.	Vacant	
Past President	Nick Vora, OR	541-350-2182
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Director	Vacant	
Director	Julie Conley, WA	509-654-0297
Director	Wendy Gardner, BC	250-371-5570
HSYF	Gabi Johnson, OR	541-589-1239
Awards	John Buckhouse, OR	541-760-8269
History	John and Lynne Brees	e, OR 541-447-6762
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# PNW's strength is in its Chapters Contact yours today!

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