# The Range Rider

Society for Range Management – Colorado Section Newsletter

#### Volume 67, Number 1

#### Spring/Summer 2017

### FROM THE PRESIDENT...



What are you good at? Josh Saunders-President

Everybody's good at something. Sometimes we don't know what we're good at until we jump into the middle of things. When I look back over my life...I thought that, well, I was good at raising three daughters. I didn't know what I was doing all the time so I

asked a lot of questions and I made a lot of mistakes, but in the end it was well worth all the struggles. Along the way, there were countless good times and great longlasting memories that continue on.

It was an unusual circumstance that I am where I am as president. No one offered to run as president elect. The past president leaned on me until I broke. Then I thought...I may not be as good as some past presidents, but certainly I could give it a try. Well at least that was my thought process. Then the leap of faith hit and I jumped in the middle of it.

And so it is every year. Past presidents move on as well as board members and other officers of the Colorado

Section. I urge you to jump in the middle of things. Get involved with your Section. Do what you're good at! Look for opportunities to serve and get to know others in the Section. If I can do it, with out a doubt, so can you!



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### 2020 Annual Meeting Report

By Julie Elliott, Colorado General Co-Chair

Because February 2020 is still 2 years and 8 months away, I have not been very vocal about the 2020 event. However, Chuck Butterfield (Wyoming General Co-Chair) and I have been busy with preparations! You may recall the boondoggle we had late in 2016 with the Embassy Suites in Loveland. In essence they refused to honor the preliminary agreements that we had made. Without the Embassy, we could not hope to house attendees in Loveland, so we had to move the event to the Sheraton in downtown Denver. We got a tremendous room (\$159) and facility use rate (\$10,000) from them.

Chuck and I are in conversations with the NWSS facility so we can keep the arena based portion of the meeting. It seems quite probable that we will get it for one day and possibility two (Thursday and Friday of SRM). Those that gathered in October in Loveland had dreams of hosting agency trainings, livestock handling demonstrations, etc. (See below under Committee Leads Needed - NWSS below).

Theme and Image: We would like to make a play on 2020 for the theme. Right now, 'A New Look – SRM 2020' is favored for the main theme. 'Transformation and Translation' would be a subtheme. The dreams cultivated last October were to completely change the structure and content of the Annual Meetings. It seems appropriate for the theme to reflect that change. We are working with Barbara East, 2010 artist, on a 2020 image.

Kathy Griffee suggested we get sticky note pads made for the meeting. Each page would have the dates, website, the CVB Mountains and Trail Boss on them. Advertisements would be interspersed in the notes. If you have ideas of how we might get some advertising support for these, or would like to help with this endeavor, please let me know. The Denver Convention will not help us this early in the game.

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### **CSSRM Representatives**

The following CSSRM representatives can be contacted for more information on Section Activities.

#### PRESIDENT:

Josh Saunders USDA-NRCS Akron, CO 970-427-3358 josh.saunders@co.usda.gov

### PRESIDENT ELECT:

Dan Nosal USDA-NRCS Franktown, CO 303-688-3042 X 106 Daniel.nosal@co.usda.gov

### PAST PRESIDENT:

Julie Elliott USDA-USFS Holyoke, CO 970-854-5294 julie.elloitt@co.usda.gov

### **SECRETARY**

Dixie Crowe CSU Graduate Student Fort Collins, CO 970-213-0691 livestocklounge@gmail.com

### TREASURER

Lana Pearson USDA-NCRS Pueblo, CO 719-740-0741 Lana.pearson@co.usda.gov

### **BOARD OF DIRECTORS**

Retta Bruegger Colorado State University

Clare Hydock USDA-USFS

Chase Dryden Boulder County Parks & Open Space

Joshua Tashiro USDA-NCRS

Mysti Tatro Colorado State University (Range Club President)

### Current CSSRM Committees and Chairs:

Awards: Tom Nadgwick, Chair tom.nadgwick@ co.usda.gov

Budget: Julie Elliott, chair julie.elloitt@co.usda.gov

Historian: Joshua Tashiro Joshua.tashiro@co.usda.gov

Information & Education (includes web): Vacant

Investments: Joe Brummer, Chair Joe.brummer@colostate.edu

Membership: Clare Hydock chydock@fs.fed.us

Newsletter Editor: Anne Williams

Nominations & Elections: Julie Elliott, Chair julie.elloitt@co.usda.gov

University Student Affairs/Scholarships: Paul Meimen, Chair paul.meiman@colostate.edu

Winter Training: Dan Nosal, Chair Daniel.nosal@co.usda.gov

Youth Activities: Ben Berlinger, Chair ben.berlinger@co.usda.gov

### Get Involved!

2018-2019 Board of Directors and 2018 President-Elect Candidates. Please contact Julie Elliott, Past President, if you are interested in serving CSSRM in either capacity or if you know someone that should

be asked to do so.



## 2016 Winter Meeting

Written by: Michael Fisher with help from Josh Saunders

The place was the Colorado State Fairgrounds in Pueblo. The date was November 1-3, 2016. It seems like a long time ago now.

It all started as a phone conversation nearly two years prior. The key question, "how can we get agency personnel and ranchers interested in attending the same educational conference?" The answer became "finding common ground." The Grass-Grazers-Families: Finding Common Ground Conference, to be more specific. It was a three-day training held in Pueblo November 1 – 3, 2016 that was put together by the Colorado Section Society for Range Management and the Pueblo County office for Colorado State University Extension. Additionally, Western SARE provided funding to support the travel costs of several speakers for the program and the Colorado State Fairgrounds provided assistance with facilities.

Audience attendance across the three days was 97, 130, & 81 people, respectively; represented Colorado, California, Montana, Nebraska, New Mexico, & Wyoming. There was information available for everyone with fourteen speaker presentations in the main hall and five separate demonstrations conducted outdoors.

The conference kicked off with Fred Provenza discussing what it means to know the land and connecting our understanding of livestock & wildlife behavior on rangeland to how humans take care of (or sometimes fail to take care of) their own nutrition and health. Frank Garry visited with the group about the hazards of



Johne's disease in the rangeland cattle herd and Dean Anderson discussed recent advancements in the research around virtual fencing.

Day two began with Paul Meiman, Kevin Jablonski, & Jordan Spaak updating the group about rangeland research being conducted by CSU. Nick Trainor talked with the audience about how to build the future of your ranch when you are operating on



Nick Trainor

Grady Grissom

leased land. The complex relationships in grazing management was featured by Grady Grissom and Steve Oswald followed this up with a discussion on ranching in sync with

nature. Then Kit Pharo shared his thought on how to be profitable ranching in today's economy and environment. Attendees also were able to attend live action demonstrations



Hailey Wilmer

about both permanent and temporary fencing, pumping water with solar equipment, packing equipment with mules, and utilizing drones on the ranch.

Jeff Tranel opened day three with an engaging discussion about communications on the ranch and leaving a legacy. The audience learned about research being conducted by Hailey



**Duke Phillips** 

Wilmer that looks at the social and ecological outcomes that result from the decisions made by ranchers. Then Duke Phillips visited with the group about how his family looks at business diversification on their working ranch. Finally, Ryan Rhoades (CSU Beef

Extension Specialist & Associate Professor in Animal Sciences) wrapped up the conference by looking at the systems approach to ranching and tied in where the various presentations over the three-day conference could fit into the systems approach.

Amongst the data from the conference evaluations, 80.65% of respondents said that as a result of this conference they would change the way they manage or recommend management of resources. In another evaluation guestion, 89.3% of respondents indicated that by implementing concepts learned at this conference they could become a better steward of resources, making them more successful and sustainable.



Dr. Ryan Rhoades

### From the President.... (continued from page 1)



Summer meetings are always fun! I've had some of the best times in my SRM career attending the summer get-togethers. It's a great opportunity to get involved and be a part of the production, learn from some of Colorado's best practitioners, camp out under the stars and sing around the camp fire at night.

This year's summer meeting in Kremmling looks to be a good one. The Blue Valley Ranch folks are sure to put on a great program! Thanks to all the planning committee members who have put together another informative event. Get your registration in before June 16<sup>th</sup>.



The winter meeting in Pueblo last fall **Grass-Grazers-Family: Finding Common Ground** was a grand success with a long list of power speakers and on-site demonstrations from fence building to mule packing and drones. It was good to see so many of you there. congratulations to Dan Nosal (President Elect), Joshua Tashiro



(Board Member), and Lana Pearson (Treasurer); and of course to the Chicago Cubs!

**Regenerating Landscapes-Back to the Future** is the theme for the winter meeting coming up October 31 – November 1. The planning committee for this event has been meeting often and continues to iron out the details. Be on the look for a save-the-date announcement coming soon.



The 70th SRM annual meeting in St. George Utah was a jam packed week of technical sessions, symposiums and enough other special events and activities to keep everyone busy and entertained. Congratulations to our High School Youth; Ben Baumgartner, Bree-ann Carwin, and Cody Wilson for representing Colorado at the youth forum.

Well, I'm to the end of my page. Sometimes you just have to make yourself available. Everyone has something to offer. Get involved and find what you're good at! Looking forward to seeing you all...down the trail!

### **Dear Colorado Section SRM Members!**

It is that time of year again when we are requesting nominations for 2017 Colorado Section SRM awards. At this time, there has been NO nominations! So please consider the below listed awards and anyone you know that may be worthy of such recognition. The Colorado awards are:

- Trail Boss Award
- Excellence in Rangeland Conservation Award
- Outstanding Young Range Professional Award
- Outstanding Publication/Contribution Award
- 4

For a complete list of details concerning each award, please contact me at (<u>tom.nadgwick@co.usda.gov</u>), mailed to 722 Ash Avenue, Akron, CO 80720, or visit <u>www.cssrm.org</u>.

Sincerely, *Thomas Nadgwick CSSRM Awards Chairman* 

### 2020 Annual Meeting Report (continued from page 1)

### **COMMITTEE LEADS NEEDED:**

Below are a couple committee leader positions that need to be filled:

NWSS – We need someone to take the lead on the NWSS facility activities. The vision is for this to be the site for demonstrations + technical session + expert sessions + public. We want to get range users there: ranchers, open space managers (including things like dog parks), City managers, and Joe Q Public that is environmentally conscious but uniformed as to the ecology of rangelands. The list below is just some of the ideas from the October meeting and brains storming sessions the Program and General Co-Chairs have had.

Possibilities include: Low stress animal handling, Drones, ATV training, Fire training, Large reclamation demonstrations, AIM training, Horse packing, Beef Quality Assurance, Open space management, Public Ask the Expert, Extension training, Producer focus (CCA, CLA, WYSGA, WWGA), Conservation easements – land trusts, Young Rancher / Farmer focus, and a large equipment Trade show.

PR – We need a co-chair of the Public Relations Committee. The good news is that SRM has hired a PR person, Mary Jo Foley-Birrenkott, so the CO/WY chairs would work with her to accomplish the task. Essentially, this person would make sure their subcommittees have promotional materials out in a timely manner, to the right places and the right people and that publicity is in place for the event itself. Sub-committees include Agency buy-in, Media relations, promotional U-tube video, photographer for the event itself, and a backdrop for the awards photos.

I still have the list of volunteers from the survey we sent out early last year, as well as those of you who have contacted me personally. I will be sending the committee chairs their spreadsheets with subcommittee volunteers this summer, along with the list of uncommitted volunteers. If you don't hear from someone by the Winter Training, please contact me and we'll find a place for you. There is plenty to do!

Feel free to contact me anytime with comments, complaints, volunteers, or ideas.

Julie Elliott 2020 Annual Meeting General Co-Chair 970-854-5294 Julie.elliott@co.usda.gov

### SAVE THE DATE:

October 31 - November 1, 2017 Colorado State Fair Grounds – Pueblo, CO Regenerating Landscapes: Back to the Future

The Colorado Section of the Society for Range Management and Colorado State University Extension are pleased to announce an exciting training opportunity providing information about the land stewardship methods and practices that worked in the past and are now being incorporated back into the future of regenerating landscapes.



Colorado Section Society for Range Management



Noted feature speakers include: Dr. Richard Teague – Texas A&M Agrilife Research, Chip Hines – retired Yuma, CO rancher and author, Dave Carter – National Bison Association, Doug Peterson – Missouri NRCS Soil Health Specialist, Hugh Aljoe – Noble Foundation, Louis Martin - Colorado rancher, Byron Shelton – Savory Institute, Brook Levan – Sustainable Settings,

Katie Miller – American Grassfed Association, Christine Su – PastureMap, Tate Smith – Regenerative Stewardship LLC, Allen Maez – Colorado NRCS Towaoc Tribal Office, Dr. Paul Meiman – CSU, and Amber Wyndham– NRCS Pueblo office.

Come join the fun! Save the date! Let's go back to the future of regenerating landscapes! More details to come in the future!



For additional information contact: Dan Nosal at 303-218-2632 <u>daniel.nosal@co.usda.gov</u>



### From the Director's Chair

Hello CSSRM Members!

I want to thank everyone who voted last summer on the six bylaw amendments. Twenty six people voted at the June meeting, and we mailed 188 ballots after the meeting. Ballots started rolling in to me shortly after that, and board members followed up with emails and phone calls in July with gentle reminders that 'every vote counts'! A total of 131 ballots were returned.

Those amendments and results of the voting are as follows:			Against
1.	To allow CSSRM members to vote by electronic ballot.	126	5
2.	Separating the Secretary/Treasurer positions.	124	7
3.	Allow Directors to serve 2 terms in a row, and up to 4 terms.	117	11
4.	Allow a minimum of 2 on the Nominating & Election Committees.	105	23
5.	Correct the typos in the current bylaws.	125	3
6.	Allowing interstate membership.	119	9

As you can clearly see, all six amendments passed by an overwhelming majority! You may also notice a discrepancy of the ballot totals. Three people didn't notice the ballot was printed on both sides of the paper, so amendments 3-6 weren't voted on. Fortunately that is the end of paper ballots!

Another issue came to light during this effort: membership data. We were working off the membership list that Allen Press provided which is clearly outdated but that's not entirely their fault. We came across SRM members who are no longer affiliated with our Section, no longer SRM members, and folks whose home address, email address, and/or phone numbers weren't valid.

Allen Press doesn't automatically update your membership/contact information. So if everyone can please get on the SRM website and update their contact information, I would really appreciate it! We want to make sure you don't miss out on awesome newsletters like this, upcoming meetings, upcoming elections, etc.

**To check your membership information, just click on this link:** <u>https://srm.allenpress.com/srm/HOME.aspx</u> and go to: My Profile. Under 'Profile Information' you'll see 'Update Address' and 'Update Communication Methods'. Make your changes there and you will be good to go! It's just that simple!

Thanks again to everyone who helped with this effort: crafting the amendments, printing the ballot, printing the mailing labels, stuffing envelopes, everyone who voted, and those that responded to our pleas to vote. This was truly a group effort of **all** members and goes to show what makes the CSSRM a great Section!

Clare Hydock Director

#### **MEMBERSHIP STATUS**

Not getting CSSRM emails or newsletters? It's probably because you haven't updated your membership information. Allen Press doesn't automatically update your membership/contact information. So if you can please get on the SRM website and check your contact information (and update it if needed), we would really appreciate it! We want to make sure you don't miss out on awesome newsletters like this, upcoming meetings, upcoming elections, etc.

To check your membership information, just click on this link: https://srm.allenpress.com/srm/HOME.aspx and go to: My Profile. Under 'Profile Information' you'll see 'Update Address' and 'Update Communication Methods'. Make your changes there and you will be good to go! It's just that simple!

Thank you!

Clare Hydock Director

### **Colorado Section SRM Summer Workshop** June 23, 2017 - 9:00 AM to 3:00 PM

Registration opens 7:30 AM – Gather at Kremmling NRCS Office, 106 South 2<sup>nd</sup> Street Travel to ranch from Kremmling at 8:30 AM

### Blue Valley Ranch – Kremmling, CO

### **Ranching with Wildlife Interactions in Western Colorado's Middle Park**

This training will take place on the Blue Valley Ranch located 7 miles south of Kremmling. The session will inform & educate participants about managing mountain park sagebrushgrasslands through good land stewardship practices and sound grazing management, while considering livestockwildlife interactions and working toward common goals of all partners.

The Colorado Section of the Society for Range Management, together with the Middle Park Conservation District, and Colorado State University Extension are pleased to cosponsor an exciting training opportunity tying forage, livestock, and wildlife aspects of ranching operations together.



This ranch has a unique story to share of how they operate their businesses; thinking outside of the box by applying grazing strategies (cattle & bison), common sense solutions and diversifying their operation. Check out Blue Valley Ranch commitment to healthy ecosystems and land stewardship. The CSSRM Board of Directors meeting will convene at 3:00 PM, Thursday, June 22nd at the NRCS office in Kremmling. All Colorado Section members are welcome to attend.

**Detach Here** 

### **Register Now! Members, Non-members and Ag Producers are Welcome!**

Return with payment to	: Middle Park Conservation Dis	trict, PO Box 265, Kremmling, CO 80459
Number Attending:	@ \$15.00 pre-registration*:	\$20.00 late registration \$

Student Registration: \_\_\_\_\_\_ @ \$10.00 pre-registration\*: ...... \$15.00 late registration........ \$\_\_\_\_\_\_

TOTAL ENCLOSED: \$

Name(s) of Registrants:

**Registration** -

\*Pre-registration required for meals due June 16th. Make payment to the "Middle Park Conservation District" Registration includes all informational materials, light breakfast (provided by the Conservation District) & lunch. For questions regarding registration contact Katlin Miller, 970-531-0127, or middleparkcd@gmail.com

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### **Lodging & Directions**

#### **Blue Valley Ranch**

<u>Directions to Blue Valley</u> <u>Ranch</u> About 7 miles south of Kremmling on highway 9.

#### Hotels in Kremmling

Allington Inn and Suites of Kremmling Super 8 Kremmling Hotel Eastin Cabins near Kremmling

Muddy Creek Cabins

### Camping

Green Mountain Reservoir (South of Kremmling) USES Green Mountain/Heency Area Camping: \$13.00 per night. Additional \$5.00 per vehicle for more than two vehicles. Depending on site, first come first serve. For questions related to camp grounds, you can contact The Dillon Ranger District office in Silverthorne: 970-468-5400. Gore Range Area (West of Kremmling) First Come First Serve. Developed camp sites \$10. Day Use: No fee Located 20 minutes west of Kremmling, Colorado and 20 minutes east of Yampa, Colorado on the Routt National Forest. Wolford Campground (North Of Kremmling) \$20/night for camping. \$5 per vehicle per day. \$120/week for camping. 2-night minimum for weekend reservations. Drive-in camping welcome too, availability dependent.

Holiday weekends are a 3-night minimum for reservations. Only ONE camping unit (RV or tent) per site. Every site has electricity.

Central water and dump station available.

Reservations can be made only until Wednesday for upcoming weekend.

#### For additional information contact the CSSRM summer workshop planning committee:

Ben Berlinger at 719-469-3895

Ben.berlinger@co.usda.gov

Josh Tashiro at 719-221-4941 Joshua.tashiro@co.usda.gov Debbi Heeney at 970-723-4724

Debbi.heeney@co.usda.gov

## See You There!

Colorado Section Society for Range Management



**HSYF News—High School Youth Benefit from Rangeland Management Forum in St. George, UT** By Ben Berlinger, Colorado Section of the Society for Range Management, Youth Activities Chair



The Colorado Section of the Society for Range Management (SRM) was well represented at the 2017 High School Youth Forum (HSYF) held in St. George, UT on February 1-4, 2017. The HSYF is an integral part of the SRM annual meeting. This year there were 23 delegates representing 11 of the SRM Sections. During the Forum, high school youth from all part of the western United States and Canada are invited to participate and interact among the various professionals and college students attending the meeting. Each of SRM's 21 Sections is allowed to send up to three youth delegates to this program that provides a high quality learning experience.

(Left to Right) Bree-ann Carwin, Cody Wilson and Ben Baumgartner.

This year the Colorado Section SRM sponsored three delegates to St. George, UT. **Ben Baumgartner** of Strasburg, **Bree-ann** 

**Carwin** of Pritchett, and **Cody Wilson** of Las Animas were selected to participate in the SRM Forum. All three delegates were chosen based on their exceptional achievements in rangeland management programs. Ben was selected based on the high level of achievement at Camp Rocky, Colorado's natural resources conservation summer camp. Bree-ann & Cody were chosen based on their high individual scores in site judging & plant identification at the *East-ern Colorado State FFA rangeland judging contest* held in Burlington on October 6, 2016.

The goals of the HSYF are to recognize youth for outstanding accomplishments in rangeland management activities and to provide young people the opportunity to discus rangelands, career options, and meet with leaders in the field of range management. One requirement of the HSYF is that each delegate must write a paper and then present an illustrated talk on some aspect of rangeland conservation or management.

Ben's presentation was titled Giants of the High Plains.

Ben talked about how grazing bison combined with a prescribed rotational management strategy is being used on the Plains Conservation Center just outside of the Denver metro-area. The management tool of managed bison grazing is helping to restore the prairie ecosystem through improving the ecological processes affecting rangeland health.

Bree-ann's presentation was titled Do You Have a "Dog" in this Fight?

She talked about the pros and cons of prairie dogs and their effects on making sound rangeland management decisions. She discussed the biology of the prairie dog and why they are considered a "keystone" ecological species. Bree-ann featured a discussion of how prairie dogs are fitting into the management of the rangeland on her family's ranch near Pritchett.

Cody's presentation was titled Controlling the Juniper for Range Management.

In his paper Cody wrote about how one-seed juniper has encroached on to some ecological sites, such as Loamy Plains, where it once was only a minor species. He highlighted the control options for controlling one -seed juniper and the advantages and disadvantages of each.

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### HSYF News (continued from Page 9)

All three of their papers and power point presentations can be accessed at the CO Section's website at <u>www.cssrm.org/</u>. The Colorado Section SRM congratulates Ben, Bree-ann and Cody for their outstanding achievements in rangeland management and wishes them the best as they further pursue their ambitions in the field of natural resource management. Contact Ben Berlinger (719-469-3895 or <u>ben.berlinger@co.usda.gov)</u>, Youth Activities Chairman, for more information about the SRM High School Youth Forum.

**"Why be a member of SRM?"** you ask. Julie Elliott, our past President of CSSRM, and Roy Roath put together a comprehensive list of values tied to our membership in SRM. Hopefully this prompts our section members to plug into some of these areas they haven't approached before. It can also be good talking points for our members to discuss with non-members when that question is asked.

As a range professional:

- SRM sets the standards for the profession, both education and conduct, including the requirements for the 0454 series in the Federal system.
- It provides an opportunity to network with other professionals.
  - <sup>o</sup> Who you know plays a critical role in a person's career path, whether you are laying ground work for upward mobility or to start new someplace else.
- It provides an opportunity to make a contribution to the range profession.
- SRM keeps range in front of legislatures and agency leads.
- Because you have a passion about range you value rangelands, and SRM is the organization to tie folks with the same value sets together.
- SRM sets the standards for the science of rangelands.
- SRM provides training.
- Membership gives you the opportunity to meet folks that you could not interact with otherwise.

As a rancher:

- SRM is the go-to organization for management information.
- SRM organizes annual tours/field days to highlight outstanding stewardship and to spend time with other ranchers.
  - <sup>°</sup> Gain applied, real life information you can take home and use.

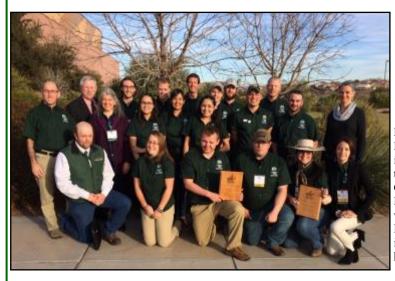
### Know of anyone not getting the newsletter? Have them update their email address!!



THE RANGE RIDER Colorado Section Society for Range Management c/o Anne Williams 13571 Ragged Mountain Drive Paonia, CO 81428

ADDRESS CORRECTION REQUESTED





### **CSU Range Club Recap**

CSU Rangeland Ecology Club ~It's about land health

Faculty, students, and recent graduates at the 2017 Society for Range Management Meeting in Saint George, Utah. From left to right standing: Brett Wolk (Plant ID Team Coach), Roy Roath (Professor Emeritus), Maria Fernandez-Gimenez (Rangeland Cup Coach), Spencer Good, Amanda Interpreter, Jacob Lillegard, Arielle Quintana, Tanner Marshall, Marley Smith, Jack Van Vleet, Trey James, Alejandro Talavera, Thadd Strom, Terry Southworth, Linda Nagel (Department Head, Forest and Rangeland Stewardship). From left to right knealing: Paul Meiman (URME coach), Nakayla Lestina, Brian Osterholzer, Tyrell Mares, Dixie Crowe, Mysti Tatro.

Colorado State had total of 16 undergraduate students, five graduate students, six Forest and Rangeland Stewardship faculty members and two staff attend the 2017 Society for Range Management Conference in Saint George, Utah and participate in the meeting, student events, and competitions. The club had a great week listening to speakers, hosting the booth in the trade show, and competing.

**Plant Identification** (Brett Wolk, Coach). The CSU Plant ID Team met weekly during the fall semester to study 200 plants from across North America, with an average of 10 students learning the intricacies of plant indentation. Three CSU students took the test at the SRM conference, including Tanner Marshall (Club Treasurer), Spencer Good (incoming 2017 Club Historian), and Jack Van Vleet, who took the test for a third year and continued to improve his score, approaching the top one-third of all scores on the notoriously difficult test.

**Extemporaneous Speaking** (Hailey Wilmer, Coach). Brian Osterholzer (incoming 2017 Club Vice President) won second place. Arielle Quintana (Club President 2016-2017) and Mysti Tatro (incoming 2017 Club President) also competed.

**Undergraduate Range Management Exam (URME)** (Paul Meiman, Coach). This year, 198 students from 24 schools competed in URME. Trey James, Tanner Marshall (Club Treasurer), Nakayla Lestina, Jacob Lillegard, Tyrell Mares (Club Secretary 2016-2017), and Terry Southworth were members of CSU's team. SRM recognizes and awards plaques to individuals and teams that place first through fifth. CSU's team placed sixth this year; only four points out of the running. Three of our students placed in roughly the top 10% (Trey James, 9<sup>th</sup> place; Tanner Marshall, 17<sup>th</sup> place; Jacob Lillegard, 22<sup>nd</sup> place out of 198 participants).

**Rangeland Cup** (Maria Fernandez-Gimenez, Coach). The team of Dixie Crowe (M.N.R.S. candidate), Arielle Quintana (Club President 2016-2017), Thadd Strom, and Tyrell Mares (Club Secretary 2016-2017) won second place out of 11 posters submitted from nine schools.

**Collegiate Trail Boss** CSU was only one point out of tying for this award (only one given, so CSU was one point out of first place).

**Graduate Student Posters/Talks** Kevin Jablonski (PhD candidate), Chris Dickey (M.S.), Jen Timmer (M.S. candidate), and Magda Garbowski (M.S.) presented at the meeting.

**Photo Contest:** Dixie Crowe (M.N.R.S. candidate) and John Wendt (graduated last year from CSU Rangeland Ecology) won several awards.

**Other Highlights:** Mae Smith, who completed a M.S. in Rangeland Ecosystem Science in 2011 working with Paul Meiman, was recognized with the Outstanding Young Range Professional Award (one of the SRM Honor Awards). Mae is now a University Extension Educator for University of Wyoming based in Greybull, Wyoming.

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Brian Osterholzer (incoming 2017 Club Vice President) won second place in extemporaneous speaking. (Coach Hailey Wilmer).





Second place Rangeland Cup Team from left to right: Thadd Strom, Arielle Quintana, Maria Fernandez-Gimenez (coach), Dixie Crowe, Tyrell Mares.

### New Range Club Officers installed and Final Spring Meetings

On April 12, outgoing Club President Arielle Quintana was our guest speaker covering the Cochiti Pueblo Natural Resources Program and the Department of Natural Resources and Conservation. At the final spring meeting, April 26, the club enjoyed a potluck dinner and voted in the new club officers for 2017-2018. In addition, the club enjoyed a presentation by Don Hijar from Pawnee Buttes Seed Inc. on his career in soil conservation and the seed business. The club is looking forward to continuing our relationship with Little Big Horn College that outgoing Club President Arielle Quintana started during our time at SRM, St. George. The club is also looking forward to restoration and fundraising projects in the fall, as well as attending the 2017 Range Beef Cow Symposium November 28 to 30 in Cheyenne, Wyoming.



Our officers for 2017-2018 are: President Mysti Tatro, Vice President Brian Osterholzer, Secretary Sarah Levane, Treasurer Tanner Marshall, Historian Spencer Good, College Council Representative Savanna Pague.

2017-2018 Range Club Officers from left to right: Spencer Good (Historian), Tanner Marshall (Treasurer), Mysti Tatro (President), Brian Osterholzer (Vice President), Sarah LeVane (Secretary), not pictured Savanna Pague (College Council Representative).