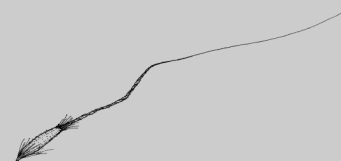


# Needlegrass Notes

Volume 55:2

Summer 2009

*Society for Range Management  
California-Pacific Section*



## President's Message

Rob Pearce

### Your 2009 Section Officers & Board

**President:** Rob Pearce  
robert.pearce@ca.usda.gov  
(760) 872-6111

**President-Elect:** Jim Sullins  
cdtulare@ucdavis.edu  
(559) 685-3309 ext. 209

**Past-President:** John Harper  
jmharper@ucdavis.edu  
(707) 463-4495

**Secretary:** Sheila Barry  
sbarry@ucdavis.edu  
(408) 282-3106

**Treasurer:** Edie Jacobsen  
Edith.Jacobsen@navy.mil  
(619) 532-3618

**Newsletter Editors:**  
Morgan Doran (content)  
mpdor@ucdavis.edu  
(707) 784-1326  
and  
Liz Kellogg  
liz@tierradata.com

**Historian/Archivist:** John Stechman  
jstechma@calpoly.edu  
(805) 595-7941

### Board of Directors

**2009:** Marc Horney  
rangelandgst@sbcglobal.net  
(530) 842-6123 x136

**2009:** Morgan Doran  
mpdor@ucdavis.edu  
(707) 784-1326

**2010:** Larry Forero  
lcforero@ucdavis.edu  
(530) 224-4900

**2010:** Stephanie Larson  
slarson@ucdavis.edu  
(707) 565-2621

**2011:** Alan Bower  
arbower@ucdavis.edu  
(707) 445-7351

**2011:** Mark Thorne  
thornem@hawaii.edu  
(808) 887-6183

Gather ye rosebuds while ye may. I first heard the Robert Herrick line delivered by Robin Williams as Professor Keating in the Dead Poets Society (one of my favorite movies) to his young students. I was watching the Dead Poets Society (my at least annual viewing of the movie) the other night, and the gifted teacher Keating and the inspirational students reminded much of what I saw at Range Camp in June. I have never attended a range camp before, but what I experienced was inspiring. It was motivating to see the campers excited about what they were learning and the experiences they were sharing with each other. The students are also fortunate to have such outstanding staff at the camp. They are all dedicated and knowledgeable. It was fun for me to see the interaction among the students, counselors, staff, and lectures for the few days I attended. Marc Horney, Cece Dalhstrom, and Julie Finzel do an outstanding job as camp chair and co chairs, as do the many other Range Camp staff and volunteers. It is an amazing amount of work to put on the camp and they all deserve our sincere thanks for the work they do. If you haven't had the opportunity to participate in Range Camp I would encourage you to contact Marc or Cece and lend a helping hand at some future camp.



On another topic, in mid May I had the opportunity to attend the Nevada Section summer meeting and field tour at the Upper Clover Creek Ranch (northeast of Winnemucca). I traveled with Don Henderson and Jeremy Drew, both employed at Resource Concepts, Inc. in Carson City, Nevada. I drove to Gardnerville, Nevada and met up with Don; we picked up Jeremy in Carson City, and headed to northeastern Nevada. We planned to do a bit of touring traveling through Battle Mountain, Carlin, Tuscarora, and then on to Clover Creek, making a big loop to see some new country. It rained on and off all day. We headed north off of Highway 80 from Carlin through spectacular Great Basin Rangelands flanked by thunder storms and rainbows. It was a gorgeous drive. We ate dinner at the Taylor Creek Bar during a substantial downpour. Some of the local buckaroos were holed up there because of the rainfall. We had a great dinner (awesome enchiladas). We then headed to Tuscarora and toured Main Street, which didn't take long; afterward we departed for Clover Creek. A short distance out of Tuscarora we met a local rancher and she convinced us of the errors of our ways, saying the roads were so muddy that we would not make it, so we turned around and headed back to Winnemucca, and arrived about 11 at night. It was a long day but fun. The meeting and tour were interesting. We got to see impacts of fire and cheat grass conversion, along with some interesting discussion on sage grouse habitat. One of the most memorable parts of the journey for me was how well we were fed. Dinner was Dutch oven chicken, pulled pork, beans, rice, bread pudding, and peach cobbler; plus big breakfasts of eggs, bacon, sausage, pancakes, and coffee. What a way to live, wish I could eat like that all the time. In any event it was informative and fun to attend the Nevada Section meeting and get to visit with new and old friends.

On to a third topic; as many of you know Stephanie Larson-Praplan is running for national Board of Directors. If all of CalPac membership voted, she would have an outstanding

(Continued on page 2)

## **Your 2009 Committee Chairs & Members**

### **Audit:**

Larry Forero  
[lforero@ucdavis.edu](mailto:lforero@ucdavis.edu)  
(530) 224-4900

### **Awards Co-Chairs:**

Holly George  
[hageorge@ucdavis.edu](mailto:hageorge@ucdavis.edu)  
(916) 283-6270

Theresa Becchetti  
[tabecchetti@ucdavis.edu](mailto:tabecchetti@ucdavis.edu)  
(209) 525-6800

**Members:** Rod Tripp, Loretta Metz,  
Tim Koopman

### **Information & Education Co-Chairs:**

Sheila Barry  
[sbarry@ucdavis.edu](mailto:sbarry@ucdavis.edu)  
(408) 282-3106

Liz Kellogg  
[tds@inetworld.net](mailto:tds@inetworld.net)  
(760) 749-2247

**Members:** Marc Horney, Mel  
George, Phil Hogan, Nita Vail

### **Meetings Chair:**

John Harper  
[jmharper@ucdavis.edu](mailto:jmharper@ucdavis.edu)  
(707) 493-4495

### **Membership Chair:**

Cece Dahlstrom  
[carol.dahlstrom@navy.mil](mailto:carol.dahlstrom@navy.mil)  
(619) 532-2269

**Members:** Lynn Huntsinger, Bertha  
Gillam

*(Continued from page 1)*

chance of winning. The national voter turnout for SRM isn't much better than our section, and our section is often less than 10 %. So, please get out and vote for Stephanie. She will be an outstanding Director representing the rangeland interests of our section and of the west.

Finally, the CalPac fall meeting is in Maui this year. The planning committee has a great meeting lined up for us and a good travel package. I encourage you to attend if you can. I know I am looking forward to the trip.

Until next time I hope you all are enjoying your Rangelands.

Range Ramblings: "Of all the innocent passions which actuate the human mind, there is none more universally prevalent than curiosity." Thomas Paine. 1782

## **Recognition of Fifty Years: Our Section and Long-Time Members**

By John V. Stechman, Section Historian

This year, our Section of SRM is fifty-nine years of age. Approved by the American Society of Range Management in January of 1950, it came into existence as a result of the effort primarily of six men. These Californians, including the first Section officers were: Wayne Austin, Harold Biswell, Waldo Wood, Jay Bentley, Merton Love, and Joseph Snyder. Dr. Harold Biswell was instrumental in developing the Section constitution and bylaws; Waldo Wood served as President.

Fifty years ago, 1959-2008 inclusive, Harold Miller was President; Lyle Green, President-Elect; and Burgess (Bud) Kay was Secretary; Council (Board) members included C. Carlson, J. Thornton, L. Berry, A. Schultz, and R.M. Love. Dues were \$8.00 and membership had grown to 263; the annual meeting was held in Berkeley November 9-10. The ASRM annual meeting had been held in January, 1959 in Tulsa, OK and attended by California members R.M. Love, W. Howard, C. McKell, J. Woolfolk, J. Cholis, and H. Miller; W. Williams and B. Crampton coached our plant judging team at Tulsa. Section and California rangeland management issues in 1959 included: brush and oak removal methods, new range improvement grass and clover species trials, range fertilization, multiple-use, bitterbrush values, and game habitat management.

At least ten of our Section members, including four who are still continuous (paid) members, joined in, or before, 1959. Drs. William A. Williams (now deceased) and Walter Howard, who joined in 1950, received 50-Year member recognition and awards in 1999 (Barstow). W. Howard (1950), Dr. Harold Heady (1952), Paul Madonna (1956), and Don Neal (1959) remain on our Section role this year (2008), the latter three deserving of Section recognition for a half-century of continuous membership and support!

The other five who joined before 1959 were active participants in our Section, but have retired, or are now SRM members in other States. These men are Burgess Kay (1956), Cyrus McKell (1956), Tom Bedell (1957), Ray Evans (1957), and Charles Graham (1958).

A few old-time Section members who joined before 1960 and were on our role sheet for

*(Continued on page 3)*

(Continued from page 2)

about, or nearly, 50 years, but have passed away in the recent decade include Al Murphy (1950), Jay Bentley (1950), Jim Mallory (1952), Bob Powell (1953), Doug Probst (1956), Ray Ratliff (1958), and Ted Adams (1959). [Let's hope yours' truly, Historian (1960), Jim Clawson (1964), and Neal McDougald (1965), all still Section members, make 50 year status of some sort.] Gus Hormay (1907-1999) and Harold Heady (1916-present) have proved to be our Section's oldest (90+) in years of age and may be considered, with A.W. Sampson (1884-1967), as the most widely-recognized of Californians in SRM. All three have been recipients of SRM awards of merit, as had old-timers Harold Biswell and Les Berry.

Do the names of the gentlemen in the preceding appear familiar? Many will, if you have been a member of our Section for 20 years or more, or recognize their names from a literature search. All of these fellows, and the men and women who worked with them, form, in part, our Section heritage, and our California rangeland management history. Let us this year honor Harold Heady (retired, UC Berkeley), Paul Madonna (rancher, SLO Co.), and Don Neal (retired, USFS-PSWFRES, Fresno) for their persistent and much-appreciated support of the California-Pacific Section of SRM.

## Stephanie Larson Runs for Society for Range Management, Board of Directors

By Stephanie Larson

I am on the 2009 ballot for the Society for Range Management, Board of Directors. I would be honored to serve on the Board and represent California-Pacific rangeland interests on a national level. Below I have included my qualifications and candidate statement. I would really appreciate your support of my candidacy. In order to serve on the Board, I need your vote. You received your ballot, please return it ~ especially if you are voting for me! Thanks you for your support.

**Education:** B.S. University of Idaho, 1981, (Animal Science); M.S. University of Wyoming, 1983 (Animal Science), PhD Candidate Oregon State University (Rangeland Ecology & Management, scheduled completion December 2009)

**Occupation:** Twenty five years of service as the Livestock & Range Management Farm Advisor, University of California Cooperative Extension, Sonoma & Marin Counties

**Section Activities:** Former President, California-Pacific Section (Cal-Pac), Cal-Pac Board of Director, 1993-1995 and 2008-2010, Membership Chairman, 1996-97

**SRM Activities:** Member since 1987, regular attendee and technical presenter at SRM annual meetings, Hawaii Annual Meeting Planning Team & Editor Daily Trail Boss, 2001, Member of Advisory Council, 1996-1998, Member volunteer for Youth Conclave Activities, Member of the Wild Women of Range, honored as the "Wildest Woman of Range," 2007

### Candidate's Statement

Improved stewardship of rangeland resources through educational and research efforts that promote a greater focus on management strategies should continue to be a major focus of the Society for Range Management (SRM). The goals and challenges of rangeland management haven't change from its inception. However, the playing field has changed, and the Society must adapt to meet to current demands of rangelands. The Society needs to maintain its interdisciplinary approach to the ecological and sociological aspects of rangeland

### Your 2009 Committee Chairs & Members

#### Nominations & Elections Chair:

Dennis Dudley  
[Dennis.dudley@ca.usda.gov](mailto:Dennis.dudley@ca.usda.gov)  
(559) 674-2108 x 109

**Members:** Mike Stroud, Jack Artz, Neil McDougald

#### Professional Affairs Chairs:

Bill Frost [wefrost@ucdavis.edu](mailto:wefrost@ucdavis.edu)  
(530) 621-5509

**Members:** Orrin Sage, Dianna Brink, Tom Froli

#### Public Affairs Chair:

Ceci Dale-Cesmat  
[ca\\_cowgirl\\_1@hotmail.com](mailto:ca_cowgirl_1@hotmail.com)  
**Members:** Bill Weitkamp, Todd Swickard

#### Student/Affairs Chair:

Edie Jacobsen  
[Edith.Jacobsen@navy.mil](mailto:Edith.Jacobsen@navy.mil)  
(530) 898-4568  
**Members:** Dave Dubose, Mike Stroud, Theresa Becchetti, Adriana Sulak

#### CRM Panel Chair:

Larry Ford  
[fordlarry5984@sbcglobal.net](mailto:fordlarry5984@sbcglobal.net)  
(831) 335-3959

#### CRM Panel Executive Secretary:

Jim Bartolome  
[jwbart@nature.berkeley.edu](mailto:jwbart@nature.berkeley.edu)  
(510) 642-7945



(Continued on page 4)

Stephanie Larson



(Continued from page 3)

management. As a Society for Range Management Director, I would work to maintain this focus for the sustainability of our Society, while preserving the historical connection of people to the range.

I am very interested in serving as a Director, becoming an innovative part of the process that moves the Society towards a new and improved rangeland management future. I believe the Society should work towards promoting the professional development of individuals that managed rangelands. It should provide opportunities for rangeland education to its members, and expand opportunities to address the ever changing issues affect rangelands today. The Director should also be actively involved in maintaining a solid educational base for students, our future rangeland managers.

My recent range management education has given me a new vision for the future of the range society and rekindled my enthusiasm for the SRM. It is critical for the Society to work with and coordinate efforts with other affiliated interests to improve and maintain the sustainability of our rangelands.

## Climate Change and Carbon Sequestration Addressed At Our Section's Spring Meeting

By Stephanie Larson

The Society for Range Management, Cal-Pac Section converged in Santa Rosa, May 12-14, 2009 for their annual spring meeting. The meeting began with the Board of Director's meeting, attended by Executive Director Ken Johnson and his wife Karen. The evening was completed with a gourmet dinner served in the ally of Santa Rosa's finest Ranch Restaurant, La Gare.

The tour was held on May 13, with 100 participants boarding the buses. The first stop was to the Peggy Rathmann & John Wick Ranch, in Nicasio, to view the "Marin Carbon Project." Dr. Whendee Silver greeted the group and led a tour of the project. Whendee's research is measuring carbon storage at various soils depths. Whendee has combined several research sites throughout Marin and Sonoma Counties, measuring the effects of various management practices on soil carbon.

The tour then headed to the Giacomini Ranch, over looking the beautiful Tomales Bay. Bob Giacomini and his family raise Holstein cattle, producing organic milk and the famous Point Reyes Blue Cheese. Our interest in the stop was to tour Bob's methane generator on the property. Bob's facility collects manure from the dairy into a lagoon. The lagoon is covered and the methane produced is collected back to the generator. Power "generated" is sold as "credits" back to the power company. This helps Bob maintain a sustainable operation.

The tour ended at Hog Island Oyster Company in Marshal. There we listened to John Finger, owner, about oyster production system, marketing, and the environmental issues he faces everyday. John discussed how he works with rangeland owners in the watershed to ensure that the water leaving their properties meets water quality standards. This ensures that John's oysters will be grown in a healthy environment. It's a win-win, from the top of the watershed to the bottom.

The Thursday technical session continued the theme of Carbon Sequestration on Rangelands. The speakers included:

- Dr. Mel George, UC Davis, *Carbon sequestration and rangelands in California*,
- Dr. Emilio Laca, UC Davis, *World Perspectives- Carbon Sequestration – Current & Future*,
- Dr. Whendee Silver, UC Berkeley, *Marin Carbon Project*,
- Dr. Mark Horney, NRCS, *NRCS's Perspective on Carbon Sequestration*
- Dr. Dennis Baldocchi, UC Berkeley, *Carbon, water and energy fluxes from annual grassland and oak savanna*,
- Dr. Bill Stewart, UC Berkeley, *Carbon Markets – Current and Future*

A lively panel discussion followed with all participants. They addressed how rangeland managers could apply opportunities to address climate change and carbon sequestration on California Rangelands.

A DVD of all presentation and the panel discussion was made by Cody Sheehy, funded through UC Davis, Dr. Mel George. The DVD will be available for purchase through the CAL-Pac website, <http://www.rangelands.org/casrm/>.



Bob Giacomini is proud of his gas production.

## A Successful Range Camp in 2009

By Marc Horney

The 25<sup>th</sup> anniversary of Range Camp was marked with one of our biggest camps – 25 students, a new watershed tour program hosted by the San Mateo County RCD, and a special closing address given by Mike Stroud, one of the original founders of the camp and a long-time camp director and leader of the program. Camp was made up of students representing 14 California counties, and the state of Hawaii (2; Kauai and Maui). California counties represented this year were: Contra Costa (2), Glenn (1), Humboldt (1), Kern (1), Nevada (2), Placer (1), Riverside (2), San Diego (1), San Joaquin (4), San Mateo (1), Santa Clara (1), Shasta (1), Siskiyou (1), and Yolo (4).

This year's top campers were:

1. Mariah Chen, Santa Clara County
2. Ethan Luckens, Humboldt County
3. Cache Perdue, San Diego County

These students have been invited to represent the California-Pacific Section as delegates at the 2010 High School Youth Forum at the National SRM meeting in Denver, Colorado. I'm excited about this group of delegates. They are all self-confident and highly motivated – as our top campers often are. Those of you attending the Denver meeting next year, I hope you will catch their HSYF presentations. If you would like to make yourself available to assist any of them in their research and preparation of their paper topic and presentation, please let me know. I am a trifle competitive, and nothing would please me more than for California-Pacific delegates to start winning the HSYF paper presentations, as Jessica Jones (San Diego) showed was possible last year (4<sup>th</sup> overall). I guarantee that our students have the talent for it.

My note to the membership is that, at 14 out of 58 counties in California represented this year, surely we can nudge that up a little. If your county didn't send a student this year, call or e-mail me, and let's talk about what we might be able to do next year to improve Range Camp promotion in your area.

Please watch <http://www.rangelands.org/casrm/HTML/rangecamps.html> for more details.

Marc Horney, 2009 Range Camp Director  
(530) 842-6123 x136  
[rangelandgst@sbcglobal.net](mailto:rangelandgst@sbcglobal.net)



*Students being led by Kent Reeves on a wildlife walk through the hills above Elkus Ranch.*



*Counselors Gayle Smith, Nancy Loogman, and Alex Gaither leading a game at the fire pit.*

## Humboldt State Student Experiences from the Albuquerque SRM Annual Meeting

*Every year university student teams from across our nation and other nations converge at the annual SRM meetings to compete in the plant identification competition. Attending the annual SRM meetings gives students the opportunity to demonstrate their plant ID skills and to see the larger world of range science, range management and the breadth of people, agencies and interests involved in the discipline. Over the years Dr. K.O. Fulgham has organized and coached many teams from Humboldt State University and upon their return each student writes a synopsis of their experience. Below are three excerpts from the write-ups of some Humboldt State University students who attend the meeting in Albuquerque last February.*

The Society of Range Management 2009 Annual Meeting was the first meeting I have attended. I was overwhelmed by the amount of activities going on throughout the event. Although overwhelmed by the amount of scheduled events going on at the same time, I remained clear headed about meal time schedules. I enjoyed attending the Producers Forum where Virgil Trujillo spoke about Abiquiu's endeavors to get children involved with ranching. I also enjoyed listening to a gentlemen from one of the local Tribes speak about the difference between how his people run their ranching operations and how someone from the dominant culture runs their operations.

The amount of people taking both the URME and plant team tests was impressive. A young man from Alberta presented some intense work for only being an undergraduate. He was studying wildlife movements which incorporated sophisticated mathematical calculations and interpretations. Witnessing this young man's work has aroused my curiosity about Canada's educational system. Albuquerque is a beautiful place and Santa Fe is culturally rich. It was a pleasure to revisit both places during SRM's 2009 Annual Meeting.

Dustin Detweiler  
Humboldt State University

---

This year was my first year going to the Society for Range Management Annual Meetings. The whole experience was very overwhelming and exciting.

One of the most exciting parts for me was the amount of people, who are in some way involved in rangeland resources. At school, students in the Rangeland major are so few amongst the student population and most students don't even know exactly what Rangeland students study in our major. I went to Albuquerque and I saw hundreds of students, professors, ranchers and other professionals who are as excited about this program as I am.

One opportunity that I am very happy that I was able to take advantage was the various job interviews. Although I wasn't hired here, I have much more confidence as far as what to expect in a job geared for Rangeland resources. That experience gave me the confidence to apply to other jobs.

The amount and diversity of research the presenters did was amazing. The biggest problem was deciding which one I wanted to go to the most, and locating them, which I eventually figured out.

Talking to different students from other states and attending the Student Conclave Luncheon, really inspired our team to get involved with this society and try to get other students from Humboldt State involved in Rangeland Resources and in the Plant Team.

Having experienced this, now, more than ever I am confident that Rangeland Resource Science is the major for me. It is a community of researchers, teachers, ranchers, and students who depend greatly upon one another. I am really looking forward to next year's Annual Meetings at Denver, Colorado.

Ashley Hodge  
Humboldt State University

---

The SRM meeting was spectacular! I had no idea there were as many people interested in range that there are and so many interesting symposiums to attend and cowboys at which to gawk. Oh my! It was great. We even did pretty well as a team, I landed a job from the job-fair and I got to visit with my dad who lived in town. A successful venture had by all and now it was

(Continued on page 7)

(Continued from page 6)

time to climb aboard the iron beast and head back to California and my beautiful redwood home.

All aboard (they actually still say this)! I really do love the train. It must have something to do with nostalgia. It gives you the feeling of experiencing the West as it once was. You know, the West with all the Spanish horses and steam trains running around. I saw the girl before we boarded, long black hair and on her phone (did I say on her phone?). Okay, her name wasn't Zena but I know that was close. So Zena she is. Besides being on her phone *ad nauseum*, which I can say is not abnormal in this day and age she was reading books about cannibalism. Now I like a good cannibalistic novel as much as the next person but she had three of them. I just wondered. Lastly, I sat by yet another John, who told me his story about being in prison and how he is trying now to get his life together. A nice enough guy but really I was ready to get off the train after all my interesting company.

Well to summarize, it really was a fun and interesting trip and I look forward to Denver next year wherein I may feel brave enough to ride a steel bird. We'll see. My seats were obviously several degrees less than plush velvet and one was lucky to achieve, however briefly, a position in which to sleep that didn't pinch or poke or prod. All of this was, however, worth it when the sun came in western New Mexico and I had hours to gaze across the horizon into the wide open spaces that have always drawn me. They made the whole trip worthwhile and I know that without a doubt, range resources science will be what I study for the rest of my days aboard our big beautiful Earth.

Heidi Ruhling  
Humboldt State University

## New Addition to Our Website

By John Stechman, Section Historian

An updated [Section Handbook and Guidelines for Officers and Committees](#) is available on our new website at [www.rangelands.org/casrm](http://www.rangelands.org/casrm). Choose the *Meet the Board* link on the left and scroll to the bottom of the page to find the link.

## Calling All Chefs—Trailboss Chefs

The Society for Range Management Information & Education Committee is coordinating the revision of the Trailboss Cowboy Cookbook. The Society wants members to submit new or updated recipes that support the cookbook's theme ~ Rangelands of the World. Currently the only specifics about the recipes are that they need to be original.

Please send your original recipes to Stephanie Larson, [slarson@ucdavis.edu](mailto:slarson@ucdavis.edu). It will be great to get a well-rounded representation of California and Pacific cuisine from our members.



## **X California-Pacific Ballots Are Due October 15!**

This year we are voting for the Section's next president and for two positions on the Section's Board of Directors. Current Board members Marc Horney and Morgan Doran are rotating off the Board while Jim Sullins, the current President-Elect, will assume the presidential honors at the fall meeting in Hawaii.

Susan Edinger Marshall, a professor at Humboldt State University, is our candidate for President. We have three candidates for the two Board of Directors positions, they include: Susan Forbes, a Forest Rangeland Management Specialist with the U.S. Forest Service in Sonora, CA; Jeff Hansen, an Area Range Specialist with NRCS in Fresno, CA; and Amy Peters, a Livestock Extension Agent for Oregon State University in Coos and Curry Counties.

Please read each candidate's statement and send your ballot to Sheila Barry by Friday, October 16, 2009. **The ballot is located at the end of this newsletter.** If you are receiving this newsletter electronically, just print both ballot pages, preferably double-sided if you can, and send in your completed ballot. We will send occasional reminders between now and mid-October.

### **Candidate for President**

Susan Edinger Marshall, Candidate for President  
Professor - Rangeland Resources and Wildland Soils  
Humboldt State University

I am honored to toss my hat in the ring and provide leadership to the Cal-Pac Section of the Society for Range Management. I have been a member of SRM since about 1980 (yikes!) with a four year hiatus when I was an Extension Specialist in 4-H at Purdue University. I received a B.S. in Environmental Science and Ph.D. in Soil Science from U.C. Riverside and earned a M.S. in Range Management from the University of Arizona in 1983. I also served as an Extension Assistant under the RREA program for several years in Arizona and was a hole-digger for the Forest Service in Northern New Mexico one summer. I was Secretary to Cal-Pac for a few years, but curtailed my travel until my husband recovered from cancer. I have two daughters, Elizabeth (12) and Nancy (9), whom you may have met on field trips. During the fall of 2009, I will be on sabbatical at Montana State University in Bozeman - taking an Agrostology class in hopes of bringing it back to Humboldt State. While there, I will be working with some of my university colleagues to write a USDA Higher Education Challenge grant to re-invigorate undergraduate range education and to pool teaching resources. The people in Cal-Pac, and SRM overall, are wonderful and inspiring. We have appreciated your support in keeping range education alive at HSU. If I can help maintain and advance our section, to help keep the good work rolling along and to educate the public about the art and science of range management, so be it. I look forward to your ideas, gripes, and continued camaraderie.

### **Candidate for Director**

Susan Forbes  
Forest Rangeland Management Specialist  
U.S. Forest Service, Sonora, CA

I'm a 4th generation Californian and come from a California ranching family. I have worked for the Forest Service since 1989 and currently work as the Forest Rangeland Management Specialist for the Stanislaus National Forest, Sonora CA. A graduate of CSU, Chico, I have a BA in Physical Geography and a MS in Agriculture/Range Science. I have been a SRM member since 1992 and Certified Professional in Rangeland Management since 2000. I have been a member of the SRM Leadership Development Committee since 2001. My role as Communication Director has been to work with the committee to further the mission of SRM to help promote professional development and continuing education for our members. As a Rangeland Management Specialist my responsibilities include administering the forest grazing program including, range analysis, monitoring, and training. My personal mission is to help bridge the gap between the ranching community and environmental groups and to find common ground to continue livestock grazing while protecting and sustaining rangeland ecosystems. My family includes two

*(Continued on page 9)*



(Continued from page 8)

children, three grandchildren, my partner Bob and our new child, Kylie (Border Collie pup). My interest are gardening, travel, swimming, horses and dogs.

## Candidate for Director

Jeff Hansen  
Area Rangeland Management Specialist  
USDA-NRCS, Fresno, CA

I have worked directly in range resources management for a little over half of my career spanning from 1978 to present. My academic background is as follows: B.S. in Range Management, Humboldt State University, 1975; M.S. in Range Resources, University of Idaho, 1977; MBA, California State University, Fresno, 1996.

I began my career as a Range Conservationist with the USFS (Ochoco NF, Oregon) in 1978, transferring after one year to the Soil Conservation Service (now NRCS) as a Soil Scientist on the Merced Co., CA soil survey. At the completion of the soil survey I transferred to the Fresno Area Office as an Area Range Management Specialist. From 1992 to 2006 I worked part- to full-time as an Information Technology Specialist, being involved from time to time in range management workshops and other activities. In 2006 I returned full time to my current position as Area Range Management Specialist. My range-related experience spans from administering USFS grazing permits, to Soils/Ecological Site data collection and interpretation, to direct technical assistance to ranchers and other rural landowners.

I first became a student member of the SRM in 1974 and have held membership except for the time period away from the range discipline, rejoining in 2006. I have attended state and national range meetings and other SRM-sponsored workshops and seminars.

## Candidate for Director

Amy Peters  
Livestock Extension Agent  
Oregon State University, Coos & Curry Counties

I am pleased to have been chosen as a candidate for the Board of Directors for the Cal-Pac Section of the Society for Range Management. I feel that I would be a valuable addition to the board, bringing experience from Oregon and California.

My education includes a Bachelor of Science degree in Animal Science from University of California, Davis (1989) and a Master of Science degree in Rangeland Resources from Oregon State University (1994).

For the past 15 years, I have held the position of Livestock Extension Agent in the Department of Rangeland Ecology and Management at Oregon State University, Coos and Curry Counties. I have developed strong working relationships with livestock producers, extending information and conducting applied research trials related to livestock and dairy production, grazing management, pasture and range management, and weed control. There are many similarities in range, pasture, and weed control issues in western Oregon, North coastal California, and parts of Hawaii. I have worked closely with University of California Cooperative Extension on range-livestock related multi-state projects and anticipate stronger relationships through my participation on the Board.

In the past, I worked for the UC Hopland Research and Extension Center, Hopland, California in the sheep department and for the UC Integrated Hardwood Range Management program as a staff research associate. Working as a biological technician for the Bureau of Land Management, Ukiah, California, I conducted riparian vegetation monitoring and weed surveys. In addition, I have managed my own sheep operation, selling locker lamb and fleeces, and currently graze cows and heifers seasonally.

I have been supportive of Society for Range Management since I was a student. I have served on various professional association boards in the past. I was on the board of the Oregon State University Extension Association, Committee Vice-Chair for National Association of County Agricultural Agents, President of Oregon Agricultural Extension Association, and have been appointed to the Oregon State Weed Board and Bureau of Land Management Resource Advisory Committee. I have participated in the Cal-Pac Section and look forward to being more involved and serving my profession in this capacity.

**BALLOT IS LOCATED AT THE END OF THIS NEWSLETTER**

**Registration Now Open**



# Geographic Influences on Rangeland Management - Strategies and Methods

Presented by

**Society for Range  
Management  
California-Pacific Section**

**Maui Prince Hotel  
Makena, Hawaii**

**October 26-30, 2009**



**MEETING REGISTRATION FORM IS AT THE END OF THIS NEWSLETTER**

# Agenda

**Tuesday, October 27, 2009**

7:30 am—7:30 pm **Tour** Depart from Maui Prince Hotel (8:00 am)

- Haleakala Volcano Vista Point
- Haleakala Ranch Field Tour (Bento lunch included)
- Ulupalakua Ranch Field Tour
- Ulupalakua Ranch General Store & Winery
- Group Barbeque with Maui Grass-fed Beef

Return to Maui Prince (7:30 pm)

**Wednesday, October 28, 2009**

**Makena Salon**

8:00 – 8:30 am	<b>Registration</b>
8:30 – 8:45 am	<b>Welcome to Hawaii, Acknowledgement of Guests, Housekeeping</b>
8:45 – 9:15 am	<b>Historic Hawaiian Land Ownership - the Ahupuaa,</b> Dr. Billy Bergin
9:15 – 9:45 am	<b>Sward Dynamics of Bahiagrass (<i>Paspalum notatum</i>),</b> Masahiko Hirata, Division of Grassland Science, Faculty of Agriculture University of Miyazaki, Miyazaki, Japan
9:45 – 10:15 am	<b>Providing Quality Local Beef to Maui,</b> Alex Franco, President of Maui Cattle Company
10:15 – 10:45 am	<b>Invasive Plants on Pacific Rangelands,</b> Jim Bartolme, UC Berkeley
10:45 – 11:15 am	<b>Hawaii's Important Ag Lands Designation Process,</b> Dr. Harold Keyser, UH-CES Maui County Administrator
11:15 – 11:45 am	<b>Grazing with Bikes and Hikes: Overcoming Fear and Strategies to Avoid Conflict,</b> Sheila Barry, UCCE
12:00 – 1:30 pm	<b>Lunch-Holokai Pavilion</b> <b>Keynote Speaker –</b> Lt. Governor, Duke Aiona (Invited)
1:30 – 2:00 pm	<b>Issues and Challenges to Managing Hawaii's Tropical and Subtropical Rangelands,</b> Mark Thorne, UH-CES
2:00 – 2:30 pm	<b>Online Range Science Education and Interstate Collaboration,</b> Mel George, UC Davis
2:30- 3:00 pm	<b>Determining the Impact of Forage Consumption by Aleutian Cackling Geese on Livestock Production from North Coastal Pasture Lands,</b> Ken Fulgham, Humboldt State; Alan Bower, NRCS; Frances Tjarnstrom, Humboldt State; and Mel George, UC-Davis
3:00-3:30 pm	<b>Forestry &amp; Rangeland Management Issues: Collaborations with Diverse Interest Groups – Can Litigants Participate Effectively?</b> Kim Rodrigues, UCCE
3:30 – 4:30 pm	<b>Cal-Pac SRM Annual Membership Business Meeting and Awards,</b> Ken Johnson, SRM National Report
5:00 – 6:00 pm	<b>Cal-Pac SRM No Host Social</b>
6:00 - ???	<b>Dinner on your own</b>

**MEETING REGISTRATION FORM IS AT THE END OF THIS NEWSLETTER**

# **Society for Range Management**



## **California-Pacific Section Board of Directors Meeting**

**Thursday, October 29, 2009**

**10 am to Noon**

**Hale Hana Room, Maui Prince Hotel**

1. CALL TO ORDER
2. APPROVAL OF MINUTES
  - a. BOD Meeting Santa Rosa, May 12, 2009
3. TREASURER'S REPORT - Edie
4. OLD BUSINESS
5. COMMITTEE REPORTS
  - Awards – Holly/Theresa
  - Information and Education - Sheila
  - Meetings – See Under New Business
  - Membership - Cece
  - Nominations - Dennis
  - Professional Affairs - Bill
  - Public Affairs - Ceci
  - Student Affairs – Edie
  - Range Camp - Marc
  - CRM Panel - Larry
6. NEW BUSINESS
  - Ken Johnson, Executive Vice President, SRM, updates
  - Facebook for Range Camp - Marc
  - Review of Current Meeting, and discussion of Future Hawaii Section Meetings - ?
  - Status of CalPac 2010 Spring Meeting - Rob
  - Status of CalPac 2010 Fall Joint Meeting –Marc
  - Section goals and timelines (Strategic Plan) - Jim
7. ADJOURN

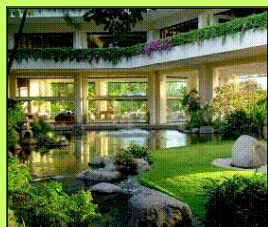
**MEETING REGISTRATION FORM IS AT THE END OF THIS NEWSLETTER**



# Arrangements

## Maui Prince Hotel Makena Resort

- Secluded quarter-mile white sand beach
- Award-winning Molokini Bar & Grille, Hakone Japanese Restaurant & Sushi Bar, Maui Sunset Luau and a popular Sunday Brunch
- Shuttle service within Makena and Wailea resort areas
- Fitness center, pool cabanas, valet and self parking



- "Turtle Town," best spot to snorkel with green sea turtles right off our beach

catamaran pick up/drop off to Molokini Crater

- High-speed internet in all rooms, Kona blend coffee, tea and bottled water in guest room, replenished daily
- 6 tennis courts managed by Peter Burwash International, 2 open for night play

At Makena Beach Activity Center you can take an Eco Kayak Snorkel Tour, ride in an outrigger canoe, take a lesson on a stand-up paddle board, take scuba lessons or just relax in the shade or nap on the beach.



## Golf

Golf is available at the Makena Golf Course with 30-day+ advance reservations. Prices range from \$115 to \$140. For more information and to arrange tee times, visit [www.makenagolf.com](http://www.makenagolf.com).



## Tour

**Tuesday, October 27**

The field tour is planned for Haleakela and Ulupalakua ranches as examples of how historic land ownership ideas (the Ahupuaa) have shaped current land ownership in Hawaii.

The progressive and innovative approach to the management of Haleakala Ranch Company's range and pasture resources is a great example to ranchers in Hawaii and elsewhere and is the reason it was selected for the California-Pacific Section 2007 Excellence in Rangeland Management Award.



Ulupalakua Ranch is Maui's second largest cattle ranch. It exists today as a steward to the land, dedicated to preserving and protecting Maui's open spaces and agriculture, as well as traditional lifestyle and culture while embracing new technology and diversification.



This tour will be an all day event with a bento lunch somewhere on the slopes

of Haleakela Mountain plus a group barbeque (see menu below) at the Ulupalakua Ranch. Plan to meet at the Maui Prince Hotel at 7:30 am returning at 7:30 pm.

## Tour BBQ

Maui Cattle Company Steaks  
Cooked on the Grill at the Pavilion  
Teriyaki Chicken  
White Rice  
Macaroni Salad  
Veggies or Green Salad  
Baked Beans  
Water/Soda/Juice  
Roselani Ice Cream

**CALPAC Section – Society for Range Management**  
**2009 Fall Annual Meeting - October 26 -30, 2009**  
**Maui Prince Hotel and Makena Resort**  
**Maluaka Beachfront**

Prices are based per person and include taxes for roundtrip airfare, and hotel accommodations (portage, resort/parking fees and daily gratuity are not included and either waived or at discretion of traveler). Only the State of Hawaii sales tax is included for the car rentals. All other applicable taxes and concession fees are the responsibility of the renter and is payable directly to the car rental company upon the return of the vehicle.

Rates are based on 5-night/6-day compact car rental, 4-night/5 day compact car rental and 3-night/4 day compact car rental. Prices will be adjusted for those that do not incur the extra day rental on the cars. Upgrade to larger vehicles would be subject to additional costs. Car rentals were based on Dollar Rent-a-car.

Prices shown are based on passengers departing out of Los Angeles on Delta Airlines on direct flights to/from Maui. Additional cost of \$174.00 per person for those passengers departing out of Sacramento on Hawaiian Airlines. Special arrangement packages can be developed for travelers originating from other locations. Please contact Pat Elizares to book special packages.

<u>10/26-10/30, 2009</u>	<u>Single Occupancy</u>	<u>Double Occupancy</u>
<u>Meeting Dates</u>	<u>per Person</u>	<u>per Person</u>
Maui Prince (5 night)	\$1,704.00	\$1,101.00
Maui Prince (4 night)	\$1,500.00	\$ 999.00
Maui Prince (3 night)	\$1,238.00	\$ 868.00

Package pricing will be adjusted for those passengers opting to do their own flight arrangements, including the use of program miles. Please contact Pat Elizares to book other parts of package. All package pricing is based on availability at the actual time of booking and is subject to change without advance notice.

**Please contact:**      **Pat Elizares**  
                                 **Panda Travel**  
                                 **Tel: (808) 738-3305**  
                                 **Email: [pelizares@panda-group.com](mailto:pelizares@panda-group.com)**

**Book using registration code: CALPAC Section - SRM**

California-Pacific Section of the Society for Range Management  
2009 Fall Ballot

**Board of Directors** (Mark no more than two)

☐ Susan Forbes

☐ Jeff Hansen

☐ Amy Peters

**President** (Mark no more than one)

☐ Susan Edinger Marshall

---

---

---

**Sheila Barry**  
**15320 Willow Drive**  
**Los Gatos, CA 95032**

-----

Fold



# REGISTRATION FORM

Society for Range Management  
California-Pacific Section Fall Annual Meeting  
Maui Prince Hotel – Makena Resort  
Maui, Hawaii  
October 26-30, 2009

Name(s): \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Affiliation: ☐ CalPac SRM Member\* ☐ Other SRM Section Member\* \_\_\_\_\_  
☐ Australian Range Society Member\* ☐ CSIRO Member\*  
☐ Hawaiian Cattlemens Group Member\*  
☐ Non-member ☐ Student

\* Affiliated group members pay Member registration rates.

<i>Number</i>		<i>Subtotal</i>
_____	Member Registration (includes lunch & social) @ \$125 each	\$ _____
_____	Non Member Registration (includes lunch & social) @ \$140 each	\$ _____
_____	Student Registration (includes lunch & social) @ \$60 each	\$ _____
_____	Late Registration <b>after Sept. 30th</b> (includes lunch & social) @ \$175 each	\$ _____
_____	Tuesday Field Tour (transportation, lunch and BBQ) @ \$60 ea.	\$ _____
_____	Tuesday Field Tour Late Registration ( <b>after September 30th</b> ) @ \$90 each	\$ _____

*Grand Total* = \$ \_\_\_\_\_

## NOTE TO FEDERAL EMPLOYEES:

Regular registration fees will be honored provided registration forms are received before September 30<sup>th</sup> with payment expected after start of federal fiscal year.

**No On-line registration available for this meeting. Make check payable to CalPac Section SRM and mail with completed registration form to:**

Edie Jacobsen  
4576 New York St.  
San Diego, CA 92116

You can also pre-register by e-mail at:  
[edith.jacobsen@navy.mil](mailto:edith.jacobsen@navy.mil)  
Phone: 619-532-3618 Fax: 619-532-1195

## Conference Travel Arrangements:

Inclusive travel arrangements are through Panda Travel and include taxes for roundtrip airfare, hotel accommodations and compact car rental. See conference information for specifics.

Please contact: Pat Elizares, Panda Travel

Phone: (808) 738-3305 Email: [pelizares@panda-group.com](mailto:pelizares@panda-group.com).

**Book using registration code: CALPAC Section-SRM**

## Sponsor Needlegrass Notes

Reach all of our membership by sponsoring *Needlegrass Notes*.

Full Page	\$100
2/3 Page	\$75
1/2 Page	\$60
1/3 Page	\$45
1/4 Page	\$30
1/8 Page	\$20
Column inch	\$10

E-mail [mpdoran@ucdavis.edu](mailto:mpdoran@ucdavis.edu) for more information or to submit an advertisement

## Newsletter Articles

All contributions to *Needlegrass Notes* are welcome. Please submit your articles to:

[mpdoran@ucdavis.edu](mailto:mpdoran@ucdavis.edu).

## Keep in Touch

Moved, changed jobs, or have a new Internet Service Provider? Don't forget to update your membership information on the SRM website at <http://www.rangelands.org>. Help us keep you up to date on the latest news and happenings in the chapter.

## Help Save Us Money If You Can

In order to save money we are offering and encouraging California-Pacific SRM members to receive *Needlegrass Notes* electronically. If you would like to receive the newsletter electronically, please send Marc Horney an email at [rangelandgst@sbcglobal.net](mailto:rangelandgst@sbcglobal.net).

*California-Pacific Section SRM*  
*650 Butte Street*  
*Yreka, CA 96097*



# Society for Range Management

---

We're on the web:

<http://www.casrm.org/>

---