

Rangeland News
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Society for Range Management
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Board of Directors Monthly Meeting Notice
Monthly Conference Call

The Board holds a monthly conference call on the 2nd Tuesday at 11:00 am Mountain Time. The next scheduled call will be August 12.

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Adding new flavor—Ann Hild, Director

SRM members are natural resource managers, working with landscapes that routinely straddle political boundaries. We work on a watershed scale and often tell our constituents that "this plant species doesn't know it shouldn't grow here" or "the wildlife don't know where the park boundary is" or "stakeholders must work across agency boundaries to have success for the entire resource area". So, by the very nature of our work, we need to welcome experiences beyond our legal, administrative, statutory, divisional boundaries. Of course it's human nature to categorize and draw boundaries around things, that's just how our brains work.

The mental distinctions we make for clarity of thinking leave lasting marks on our profession (e.g. outlines soils and ecological sites, managers versus academics, basic versus applied science, tequila, mescal, pulque...). We automatically draw lines in our mind; categorization helps us understand and relate to new situations quickly. As one becomes more familiar with a situation, the categories may remain but many distinctions within each become more apparent. It's part of how we learn (a brain thing) and partly functional evolutionary behavior (a keep-my-body-in-one piece thing). We can't help ourselves, but we can be aware of our tendency to sort our surroundings.

This summer, the greatest thing happened. It was as a result of a quick email dashed off by a colleague in Mexico sent last spring...he asked if I would consider hosting an intern from his university. "Sure", I said, and thought nothing more of it. A few weeks later, he sent me the names of some students and said to get started on the paperwork! YIKES, I thought, they are so far away, I didn't really think they would want to come up here—to another country, to volunteer to work all summer! I mean, this is amazing! I really didn't think anything would come of my "Sure" because of all the obstacles between us. I'm glad I was wrong. Francisco and Edgar came to Wyoming!

My new interns wanted to work all summer, and all they asked in return was to have a place to stay and to learn! Francisco had been to the US only once before to visit relatives. Edgar had also been here once before— he had spent a summer voluntarily getting up at 3 am to milk cows at a dairy in Wisconsin. They did a wonderful job working in my lab with the graduate students and learning the university culture here. Prior to their visit, neither of them had ever heard of SRM. In August, they will both present research posters at the Mexico section meeting in Saltillo

(a link to the Saltillo meeting is on our SRM homepage). Of course they learned a little bit while they were here-but that's not what I am intrigued by so much as what I learned. I have for many years held a love of Mexican culture, but seldom go to Mexico. It has always seemed such a hassle to travel across borders. Heck, it's a standing joke around here that I didn't go to the Hawaii meetings because I didn't want to fly over the ocean and "Jaws" (I'm told that is a fairly unique mental constraint because most folks worry about other things). Its clear that I have the opportunity to learn so much by stepping out of my own self-imposed limits; why haven't I focused on the benefit and looked past the obstacles? Edgar and Francisco did! Time, money, obligations, you say...then why not create opportunities for receiving this trans-boundary flow by inviting more visitors from afar?

Boundaries don't mean as much to some folks. It was easy for Edgar & Francisco to come to Wyoming. After Francisco left Wyoming, he went on to travel through Europe. He is a smart guy-and unafraid. Both Francisco and Edgar wanted the experience more than they wanted to think about the constraints. I take away this lesson from the summer of '08: the boundaries that seem so apparent, automatic and monumental to us have little meaning outside our micro-cultures. I'm trying to spend some time thinking about what would happen if I didn't automatically see so many boundaries all around me. Can we exchange our hopes for the future of natural resources more successfully by looking past our own world-view?

It's not an uncommon or unique idea that I have suggested here. Native American readers are probably thinking of jumping mouse, a great story if you haven't already heard it (one version is online at: <http://www.hyemeyohstsstorm.com/sevenarrows/emouse2.htm>). Some of my friends learned this lesson long before I finally did and I thank them for leading me by example. A year or two ago, a dear friend of mine left her secure and comfortable position in federal employment, sold her home and moved to Africa so that her science would actually have some impact on folks scraping out a living there. I spent a lot of time both trying to talk her out of it and trying to understand the motivation to break through so many perceived boundaries in one fell swoop. My friend, if you are reading this, I'm only now beginning to understand what you have so completely embraced. I'm sorry it has taken me so long to catch on. Some of us though, take a little longer to realize the rewards for crossing boundaries and seeing our surroundings in new ways. It's not always easy to pull ourselves out of the pattern of over-categorizing the world around us. I encourage you all to spend a few minutes thinking about the boundaries in your world-view and to consciously, whole-heartedly challenge yourself to see beyond them. After all, if folks in natural resources can't recognize how artificially we categorize our world, who can? If our goals are truly focused on the resources and good management, we can be more effective by being more broadly inclusive in our thinking.

Because we are an international society, it makes sense that we spend time acting internationally. Consider inviting colleagues, students, managers from near and far to visit you, work with you and learn together. What are the benefits of opening your life to international experiences as a host? You can offer a visitor practical experience in resource management in a setting new to them. In return, an invited colleague or intern can provide you new ways to see your own work-new insights. The friendships and ties that develop can change you

for a lifetime. If you haven't considered initiating these sorts of exchanges, you might begin by collecting some information about programs already in place through the SRM International Affairs Committee, at your workplace, or from local educational institutions. Mutual internships can provide the means for educators to partner with area land managers and local landowners to exchange ideas about natural resource issues by teaching important concepts to a novice and responding to their thoughtful, (and often unique) questions. I encourage you to think about what you have to offer in natural resource management, that will be useful to potential visitors from other regions. Don't limit yourself to SRM sections-think about those who might gain from experiencing the kinds of things you do on a daily basis. Consider that new memberships may result from providing experiences for those who need it most. And then, when your visitors arrive, spend some time asking them how they see things. That's the key, really. There are a lot of ways to view resources and boundaries (apparent or otherwise). We become increasingly wise about management by seeing our resources from many perspectives. Invite someone to join you who may see things differently, and prepare to learn. Become 'seasoned'; change your mind by adding new flavor!

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Executive Vice President's Report
John A. Tanaka, Interim EVP

The Art and Science of Rangeland Management

I've been having some interesting discussions and emails lately on a variety of topics. Most seem to revolve around the science of some topic. With the latest issue of Rangelands on climate change, much of it has been focused in that direction, but it also includes grazing, wildlife, energy, and a variety of other topics.

Excuse me while I get on my soapbox for a short time. Our field of range management was founded on the premise that the management of our rangelands has to be based on both art and science. I have always taken that to mean that it takes both and that either by itself would lead to undesirable outcomes. If we only base our decisions on what science has shown to be statistically valid (highly probable) holding everything else constant, there are very few decisions we could make. On the other hand, if all our decisions are made by the "seat of our pants," we can justify anything with only previous experience as our guide and without those crazy scientists getting in the way. I know I am overstating the issue here, but you get the idea.

This is the crux of most of the discussions I've been having lately. Those that put all their eggs in the science basket are incensed that others don't follow "known" or "proven" results blindly. Those that put all their eggs in the art basket are equally incensed when others question their decisions based on politically correct science. Both sides want SRM to take a stand.

Let me be real clear here. When I read our Articles of Incorporation, our by-laws, and our policy and position statements, the Society for Range Management has taken a very strong stand for the proper and sustainable management of rangeland resources for the benefit of humans. We have taken a strong position on using both art and science. It is incumbent upon scientists to determine the relationships between causes and effects. It is incumbent upon managers to combine that

science with their experience to determine the best course of action that will lead to sustainable ecosystems and communities within the confines of often conflicting goals. I also want to be clear that because a topic is published in either Rangeland Ecology or Management or Rangelands does not mean that it is now an SRM policy or position. Those statements go through a different process and are posted on our website.

Before I get off my soapbox let me add that I do not predict SRM will adopt any kind of position or policy statement on whether human activity is or is not exacerbating climate change (of course, I could be wrong). I do believe it is incumbent upon our profession to figure out the effects on rangeland ecosystems from climate change and how management can adapt to that change. We've been doing that in the short term (weather) since our profession began - think management during times of drought. As many have pointed out, climate has always changed and is changing all the time.

Ok, time to move on and step down from the soapbox. So what else are we spending our time on at the office? The CPED program is taking shape. We will continue to define what it should be doing and the type of programs that should be brought under its umbrella. We are currently using the moniker on a variety of co-sponsored conferences and training opportunities that are listed elsewhere in the newsletter. Our goal with this program is to increase the number and locations for local and regional training opportunities for our members. We hope our sections and chapters get involved in this as well. As travel funds and time gets reduced for all our members, we have to figure out ways to bring that training to you. The advantage of CPED to our sections and chapters is that the headquarters office can assist you with organization, registration, negotiations, and other logistical things freeing up your valuable time to focus on the program. And yes, I know, it is a different model than how we've always done it.

The "Wildfires and Invasive Plants in American Deserts" conference and workshop will be this year's flagship effort. This conference will produce materials and action plans that our Sections and others can use at their own meetings for local level training opportunities. If you are interested in the future of the Colorado Plateau, Great Basin, and the Chihuahuan, Sonoran, and Mohave Deserts, put Reno and December 9-11 on your calendar and watch for registration information coming soon. Registrations will be limited so make your plans early.

Ken and Karen Johnson stopped by while on a home hunting trip out to Denver. Ken is looking forward to taking the reins. As announced earlier, he will start on September 15 and we are trying to schedule trips to several section meetings this fall. He is finishing up his current job in Kentucky so we are "protecting" him for the time being (read, not giving out his contact information), but I'll be visiting with him more and more as his start date approaches and will be around to bother him for several weeks after he starts.

Speaking of staff, I have offered the opportunity for staff members to go to 4 ten-hour workdays on a voluntary basis. This is a trial to see if it works for SRM and the employees. Mary Moser will now work Monday to Thursday and Lesley Radtke will work Tuesday to Friday. I plan on starting to ease myself out, but as always, am available any time through my cell phone (541-910-7035) or email (jtanaka@rangelands.org). Everyone else's schedule will stay as it has been.

Speaking of easing out, it strikes me that I only get to write one more of these columns. Hmmm, guess I'll have to make the next one really long. Thanks to all of our members that take the time to share their thoughts and opinions with us. It really does keep the office in touch with what you are thinking.

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Is Rotation Better?

Kindra Gordon has written an article on rotational grazing in Beef Magazine that you may be interested in reading. We print the link to the article with permission of Penton Media.

<http://beefmagazine.com/pasture-range/grazing-programs/0701-producers-scientists-found-grazing/index.html>

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Welcome to the Land of Enchantment
By Dan Merkel, Co-chair of the 2009 Annual Meeting Local Arrangements Committee

The New Mexico SRM Section and Annual Meeting Planning Committee are finalizing plans for another outstanding SRM Annual Meeting and Trade Show. It is February 8 to 13, 2009 at the Convention Center in downtown Albuquerque. As always, this meeting will be filled with educational, business, social and related activities focused on the culture, science and innovation of rangeland use and management. The host Section, however, encourages you to plan beyond SRM activities to enjoy the sights and sounds of New Mexico, Albuquerque, and Santa Fe.

With an area of 121,593 square miles, New Mexico is the nation's fifth largest state and in 2000 had a population of only 1,814,046. The state's elevations range from 2817 to 13,161 feet, with vegetation ranging from desert to tundra. Mixed with the state's wealth of natural beauty, is a rich history reaching from the early Native Americans to the emerging alternative fuels and space exploration.

Many of New Mexico's special natural features are now contained in many National or State Parks and Monuments. These include: Carlsbad Caverns National Park in southeastern New Mexico to the Chaco Canyon National Historic Park in the northwest Four Corners area, and the Petroglyph National Monument on the west edge of Albuquerque. A visit to the state will be enriched by a visit to any of the many Indian Reservations or Pueblos, several of which are near Albuquerque. You may want to join the Sunday, February 8th tour to the Acoma Sky City on the Acoma Indian Reservation.

Albuquerque, 4958 feet in elevation, has a lot to offer. Many people who visit Albuquerque or Santa Fe describe them as different and friendly; and, think of them as unique and beautiful in their own way. Albuquerque has many parts of town that appeal to different interests. Albuquerque's downtown is west of Interstate 25, south of Interstate 40 and along Central Avenue (old Route 66). The Convention Center and most of the SRM reserved hotels are located here. The area has several restaurants and bars and is served by a free city bus system. Most of the financial district and many of the city's state and local government offices occupy downtown.

Old Town Albuquerque is along Central Avenue but about one mile further west. It is served by the bus system, but outside the free zone.

Old Town and Santa Fe are primarily known for their rich history, cultural heritage and great Mexican food. Within Albuquerque, this may be the best location to shop for Native American and Southwestern goods. We encourage you to explore Old Town to get a taste of our early history.

Nob Hill runs along Central Avenue, east of Interstate 25, and the University of New Mexico between Girard and Washington Streets. This area is on the bus route outside the free zone. Nob Hill has a wide choice of restaurants, clubs and bistros.

The Sandia Tramway (reported to have the longest distance between towers in the world) is near the northeast edge of Albuquerque. The Tram provides an awesome ride and the views on the way up, at the top of Sandia Crest (10676 feet) and on the way down, are beautiful. Albuquerque has too many museums to list, but the Indian Pueblo Cultural Center or the Albuquerque Bio Park and Aquarium may be of special interest. The city and area has a wide selection of golf courses and at least six casinos in the city or within thirty miles.

Santa Fe, about 7000 feet, is like nowhere else in the country. People travel from all areas of the globe to visit the "City Different." Therefore, we encourage you to extend your New Mexico visit to make the short trip (59 miles) or take the SRM Santa Fe tour on Tuesday, February 10. Like Old Town, Santa Fe offers unlimited shopping for Indian and Southwestern art, paintings, jewelry, and similar goods, plus outstanding Mexican food.

If you need help to determine how best to spend your limited time in the city and state, review the material you receive in your SRM bag at the meeting registration or check at the Information Desk in the SRM registration area. Steve Stucker from Albuquerque's KOB-TV Channel 4 will provide you an interesting and fun introduction to "Albuquerque's Sights and Sounds" during the Plenary Session on Monday, February 9. We hope you will come and enjoy our state and city as well as the 2009 SRM Meeting and Trade Show.

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#### 2009 RANGELAND JOB FAIR

Sunday February 8th, 2009

10 am-6 pm

at the 62nd SRM Annual Meeting and Trade Show in Albuquerque, New Mexico

Just as rangelands are diverse, so are related careers. Just look at the SRM membership as an example of this diversity! In order to better match job opportunities with job seekers, SRM will once again expand professional employment efforts at their 2009 Annual Meeting and Trade Show to be held at the Albuquerque Convention Center, Albuquerque, New Mexico.

This is a free service for SRM members and Trade Show participants. Registration is required by interested employers.

#### 2009 JOB FAIR

Our mission is to match prospective employers from the federal agencies, state and provincial governments, private industry, academia, and conservation organizations with the high caliber of educated and enthusiastic prospects from SRM membership. We also hope to recruit potential employers from non-traditional sources such as the military. Attendance at the joint meetings this year is expected to be between

1000-1500 people; 25 percent of which may be students and young professionals.

The job fair will involve a full day on Sunday February 8, 2009. Registered employers will be provided space (6-ft table) to display employment information, distribute vacancy announcements and interact with job seekers in a large exposition area. We will encourage all interested meeting attendees to drift through and browse the JOB FAIR between other scheduled activities, meetings and workshops. We do expect that all participants staff their tables/displays and be prepared to answer questions.

REGISTRATION FOR EMPLOYERS

To register for the 2009 RANGELAND JOB FAIR, please print, complete and return the registration form that will be available on-line very soon. Registrations will be accepted on a first-come, first served basis, and space is limited. The deadline for receipt of all registrations is Friday January 16, 2009. On-site registration may be accepted, depending on available space, and will require payment of a \$100 late fee.

Program information is available on the SRM website at: <http://www.rangelands.org/jobfair.shtml> or please feel free to contact the JOB FAIR Coordinator, Linda Coates-Markle, BLM Liaison to SRM at: [lcmarkle@rangelands.org](mailto:lcmarkle@rangelands.org) and/or 303-986-3309.

Please do your part to promote the range profession and encourage your favorite employer to register for the 2009 RANGELAND JOB FAIR!

Registration form available on the SRM website.

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Climate Change in Western Rangelands
A Workshop and Field Day for Discussing its Relevance to Ranchers,
Public Land Managers, and Society

Global climate change has been called one of the most pressing environmental challenges of our times. Not surprisingly, this pronouncement has been fiercely debated among various experts and interest groups, in terms of both the reality and accuracy of the prediction, and the overall impact of climate change compared to other pressing matters. In 2007, the Intergovernmental Panel on Climate Change (IPCC) released its 4th Assessment Report, a description by the world's top scientists of the nature of climate change, and its likely impacts on Earth and its inhabitants. This and many other similar reports that have been issued in recent months indicate an emerging consensus among scientists that human-induced climate change is a reality, and that it is underway.

The most catastrophic outcomes of climate change which have been featured in the popular press include global warming, melting of the ice caps and consequent flooding of low-lying regions around the world, loss of coral reefs, and increased severe weather activity. While these are certainly high priority concerns, there are many other potential impacts of climate change, some of which have important consequences for western rangelands, a region that is not often featured in media presentations about climate change. Evidence suggests that rangelands have already been affected by global change. Intelligent management of these lands must include an understanding of what has already happened due to climate, and what's in store for the future.

Researchers in Colorado and Wyoming have been at the fore-front of climate change research over the past two decades, and have compiled a strong knowledge base on local aspects of climate change, including the expected consequences for the region. However, this information has been disseminated primarily at professional society meetings, scientific journals, and through national and international climate change reports. Less time has been spent talking to folks who are more directly impacted by climate change, the land managers. To share this knowledge and advance our regional understanding of climate change and its potential consequences for rangelands, the USDA-ARS, University of Wyoming, and Colorado State University, in partnership with the Society for Range Management, are hosting Climate Change in Western Rangelands, a half-day workshop to be held in Cheyenne, WY on Thursday, September 4, followed by a field tour of an on-going climate change experiment at the High Plains Grasslands Research Station near Cheyenne, WY.

The morning workshop will feature presentations by climate change experts and discussion sessions among attending scientists, ranchers, public land managers, NGOs, policy makers and the general public on the latest knowledge of climate change and what it means for rangelands. Research is already underway evaluating current rangeland practices for their ability to cope with a changing climate and reduce their contributions to greenhouse gas emissions. The degree to which this research will be accepted and implemented, and the degree to which it can contribute to prudent global change policy, will depend on how well land managers and the general public understand these issues. Our goal is to provide information on climate change that is specifically tailored to western rangelands, and thereby to help people with an interest in these ecosystems to participate in this important discussion.

In the afternoon, the group will have the opportunity to visit an on-going and unique climate change field experiment, the Prairie Heating and CO₂ Enrichment (PHACE), Experiment which is evaluating the consequences of rising atmospheric carbon dioxide (CO₂), warming, and altered precipitation patterns on a northern mixed-grass prairie. The research is a collaborative effort among USDA-ARS, University of Wyoming and Colorado State University scientists, and is being conducted at the High Plains Grasslands Research Station, near Cheyenne, WY. Visitors to PHACE will be able to view the experiment; meet individual project scientists, technicians, and students; talk to them about their particular climate change research; and learn more about how scientists construct experiments to understand climate change and its impacts on rangelands.

The release last year of the IPCC's 4th assessment report has essentially ended the debate on whether human-induced climate change is occurring, and has turned our attention to better understanding the nature of climate change and what can we do about it. The Climate Change in Western Rangelands workshop and field day will give all concerned the opportunity to learn more about this phenomenon, including why it matters, and to begin discussions on how we can address it. How will climate change affect drought, forage production and quality, species composition, and other aspects of rangeland ecosystems? Join us for a workshop exploring these questions, including presentations from experts in climate change and rangeland ecology, and a field tour of one of world's few experiments to measure effects of both warming and carbon dioxide enrichment.

September 4th, 2008

9:00 am - 4:00 pm
Cheyenne, WY
Little America Hotel
(2800 W. Lincolnway, Junction of I-25 and I-80)

The field tour will be at the USDA-ARS High Plains Grasslands Research Station, which is celebrating its 80th year of agricultural research.

8:00 am Check in
8:30 am Welcome and opening remarks
9:00 am Presentations by David Williams and Steve Gray(UW), Alan Knapp(CSU), Jack Morgan(ARS), and Linda Joyce(FS), followed by a panel discussion
12:00 pm Lunch (provided)
1:30-4:00 pm Experiment tour (transportation provided)

The field site can be very windy. Please dress accordingly.

Advance Registration Required: www.rangelands.org/zencart

Registration is \$20, free for full-time ranchers (courtesy of the Society for Range Management)
Participation will be limited to the first 200 registrants.

For more information, please contact Ann Heckart. Phone: 307-772-2433 ext. 100, E-mail: Ann.Heckart@ars.usda.gov

http://rangelands.org/cped_climatechange.shtml

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Forest Service News Release  
Submitted by Joel D. Holtrop  
Deputy Chief for National Forest System

The Forest Service's Rocky Mountain Research Station (SMRS) is about to release "A Review of Disease Related Conflicts Between Domestic Sheep and Goats and Bighorn Sheep" by Timothy Schommer and Melanie Woolever. The Review will be published as a General Technical Report (GTR). The GTR is presently in production, and hard copies will be available in June. However, an advanced copy can be reviewed at:

[http://www.fs.fed.us/rm/pubs/rmrs\\_gtr209.html](http://www.fs.fed.us/rm/pubs/rmrs_gtr209.html)

Schommer and Woolever reviewed existing scientific literature concerning disease related conflicts between domestic sheep and goats and bighorn sheep. Their Review did not create new information, but compiled existing information and distilled it into this publication. The Review was submitted to the RMRS for an independent blind peer review. Given this high profile issue, we believed an independent review was critical. The reviewers are experts in the fields of bighorn disease, disease transmission, genetics, population demography, taxonomy, and ecology, with over 80 years of collective experience. The review process is now complete and we are ready to publish the document.

The GTR is a piece of the overall strategy addressing sheep management. It will be used in conjunction with input from stakeholders,

State agencies, BLM and others to establish management practices. In addition, we will use this information to help us develop our policy to manage situations where there is a potential of wild and domestic sheep conflicts.

If you have any questions on the GTR, please contact Gene DeGayner at (202) 205-1281.

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Why—and How—to Take a Break

By Don Hunter in the Animal Science Monitor.

If you have any questions about this topic, please send Don an email at don@bayresourcegroup.com.

In these uncertain economic times, people appear to be under more stress than ever before, and it's a documented fact that stress can have serious health consequences for those who are under it for a prolonged period of time.

So—why aren't you on vacation?

The 'why'

Okay, okay, so maybe you've already taken your vacation. Or maybe you have it scheduled and you're looking forward to it almost every day. But then again, perhaps you're part of the growing segment of the workforce that doesn't take all, or even part, of their vacation. Below are three of the major ways in which taking a break can benefit you.

Physically—Study after study has shown that Americans are among the most sleep-deprived people on the planet. Sleep deprivation causes more than just headaches and less productivity. It can be a contributing factor to serious health ailments. However, by allowing your body to fully recuperate, you'll feel better and you'll enjoy yourself more. (And really, what reasons do you need besides that?)

Mentally—Your brain produces more ideas and better ideas when it's well-rested. If not, it has trouble focusing on even the simplest of tasks. A break will arm you with the brain power you need to make better decisions at work—and everywhere else, for that matter.

Psychologically—The mind benefits from a vacation just as much as the body, maybe more so. When a person continues to work an unhealthy amount of hours, with no break and no end in sight, it's easier to become depressed. Ample vacation time will keep you "centered," in a manner of speaking.

Emotionally—How well you feel emotionally is tied to how well you feel physically, mentally, and psychologically. If you're taking a beating in those three areas, chances are good that you're taking a beating emotionally, as well. Unfortunately, this is an aspect of overall health that's often overlooked, even though it's just as important as the other three aspects.

The 'how'

Now that we've covered the "why" of taking your vacation time, let's explore the "how." Because sometimes, just wanting to take a break isn't enough to get the job done.

Plan your fun—Don't laugh; if you don't make time in your schedule for some rest and relaxation, something else will fill that void instead . . . probably work of some kind. Document your plans in a tangible form, even if you just write them on a piece of paper. You'll thank yourself later.

Talk with your boss—There are a number of reasons you should do this, not the least of which is the need for set expectations, both on their part and on yours. If you feel as though your work-life balance is out of whack, then this is the time to discuss it. Raise any concerns you might have and stress your desire to be as productive as you can possibly be, and part of that productivity is the opportunity to rest and rejuvenate.

Find a new job—This option is reserved for those of you who are struggling in a company where taking vacation time is frowned upon. If you've discussed your situation with your immediate supervisor, and you believe relief isn't forthcoming, then a change of venue might do you good. After all, it's your health we're talking about.

If recent history is any indication, then the amount of stress present in the American workplace isn't apt to subside anytime soon. Since that's the case, you should take it upon yourself to reduce the stress that currently exists in your employment life . . . and enjoying a vacation is the first step toward doing just that.

It's more than just an option—it's an obligation.

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Merging Trails: Culture, Science, and Innovation  
62nd Annual Meeting of the Society for Range Management  
February 8-12, 2009 in Albuquerque, New Mexico  
<http://www.srmmeetings.org>

#### Last Call - Contributed Abstracts

This is the last call for contributed abstracts for papers or posters for the 62nd annual meeting of the Society for Range Management (SRM) in Albuquerque, New Mexico, scheduled from February 8 - 12, 2009. The theme of the meeting is "Merging Trails: Culture, Science and Innovation".

Instructions for submission of abstracts for contributed presentations and posters are detailed at: <http://www.srmmeetings.org>

Contributed abstracts for both oral presentations and posters should be submitted online by September 1, 2008, at <http://www.srmmeetings.org>.

Authors with accepted abstracts will be notified by November 1, 2008. We require abstracts for contributed oral presentations, posters, and accepted special sessions and symposium presentations. Abstracts will be published on the web.

If you have any questions concerning contributed abstracts please contact any of the Program Co-Chairs:  
Kirk McDaniel at [kmcdanie@nmsu.edu](mailto:kmcdanie@nmsu.edu) , Allen Torell at [atorell@nmsu.edu](mailto:atorell@nmsu.edu) or  
Kris Havstad at [khavstad@nmsu.edu](mailto:khavstad@nmsu.edu)

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Restoring the West Conference 2008
Frontiers in Aspen Restoration
Interest in western aspen forests and their restoration and management remains high. This year we will build on the foundation laid by this conference in September 2006 where we discussed aspen management and restoration efforts going on throughout the West. We will cover aspen biology and ecology, possible effects of climate change on aspen forests,

trends in aspen management, monitoring, human dimensions of aspen ecosystems, and other topics. It will appeal to managers and researchers, including public and private land managers, landowners, and others. This year's conference will include two full days (the 16th and 17th) of invited presentations with a poster session, and a final half day of roundtables/workshops to discuss how best to move aspen restoration efforts forward. A meeting of the Western Aspen Alliance will follow at 1:30 pm and is open to all who are interested. Anyone can propose a poster presentation; please visit our website at www.restoringthewest.org for instructions on submitting a poster presentation.

Registration, a complete schedule, and other details are available at www.restoringthewest.org. You can also leave your e-mail address there to receive updates. To help you plan travel, the conference is planned to begin at 8:30 am on Tuesday September 16 with presentations extending through 5 pm on the 17th. The final half day of roundtables/workshops will conclude by noon on Thursday the 18th. All sessions will be held in Logan, Utah.

This conference is organized and sponsored by Utah State University (Ecology Center, Wildland Resources Department, College of Natural Resources, and Cooperative Extension), the Western Aspen Alliance, and USDA-Forest Service Rocky Mountain Research Station and State & Private Forestry.

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Hold That Date!  
Wildfires and Invasive Plants in American Deserts  
December 9-11, 2008  
Reno, Nevada  
The Grand Sierra Resort and Casino  
[rangelands.org/deserts](http://rangelands.org/deserts)

You are invited to participate in an innovative symposium and workshop that will explore the interactions among exotic invasive plants, native plants, and changing wildfire regimes on the Colorado Plateau and in the Sonoran, Chihuahuan, Mojave, and Great Basin deserts of North America. Invasive plants are changing the ecology of the American Deserts, resulting in profound impacts to social, economic, and natural resource values. Examples of exotic invasive plants that change wildfire regimes include, but are not limited to, cheatgrass, red brome, buffelgrass, and medusahead wildrye. Complicating the exotic invasive species/wildfire cycle is the encroachment and potential dominance of invasive native plants such as juniper and pinyon pine in the cold deserts and mesquite and creosote bush in the hot deserts.

The primary goal of this program is to further develop practical frameworks for managing exotic invasive plants and wildfires. To do that, we intend to find out what scientists have learned and what needs further study; what managers in the different desert regions have tried; what on-the-ground management has worked and what hasn't; and identify needs and solutions for effective management.

The timing of the program is intended to help heighten the awareness, under a new administration, of these critical issues that can have major impacts on socioeconomic aspects of the American society.

The major topics covered in the symposium and workshop will include:

- 1) Historical fire regimes, desert ecology and current management.
- 2) Invasive plants/wildfire status and predicted trends (includes climate change).
- 3) Fire and fuels management strategies.
- 4) Control techniques for key invasive plants including but not limited to biological (livestock and natural enemies), mechanical, chemical, and cultural (prescribed fire and grazing) treatments.
- 5) Contemporary post-fire restoration practices and effectiveness in the short and long terms.
- 6) Case studies in adaptive management of fire-prone landscapes.
- 7) Social and economic impacts on and from ecological and fire regime changes.

Sponsorship and support (to date) for this effort comes from:  
Society for Range Management (SRM), Center for Professional Education and Development (CPED)  
Bureau of Land Management (BLM)  
Agricultural Research Service (ARS)  
Joint Fire Science Program (JFSP)  
University of Nevada, Reno (UNR)  
The Nature Conservancy (TNC)  
Arizona State Parks, Resource Management Section Heritage Program

Our list of supporters is growing! For more information on opportunities for sponsorship or participation, please contact:

Linda Coates-Markle, BLM Liaison to SRM, at 303-986-3309 or  
lcmarkle@rangelands.org

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National Range Contest
By Harry Fritzler

The National Range Judging Contest was held May 5-7, 2008 in conjunction with the National Land and Homesite Judging Contest. This was the 57th year for the Oklahoma City contest. The Range contest is composed of several parts. Contestants are challenged to identify 20 plants and record their important growth habits, cattle attributes and bobwhite quail attributes. They also evaluate ecological sites and Similarity Indexes as well as limiting factors for cattle and bobwhite quail at three locations. From these evaluations, they make improvement suggestions until management objectives are reached that are provided by the contest officials.

Rangeland management specialists from the Natural Resources Conservation Service and extension range specialists from Oklahoma State University conduct training schools for two days prior to the actual contest to familiarize contestants with the contest and local vegetation. In addition to the "work", contestants have many social activities and

make a lot of new friends. The event is capped by the awards ceremony at the impressive Cowboy and Western Heritage Museum in Oklahoma City.

Each year, the Society for Range Management presents award jackets to the National Champions in both the FFA and the 4-H divisions, as well as to their coaches and the high individuals in each division. This highly prestigious and coveted award is greatly sought after by all of the participants.

Persistence and determination paid off for a hard-working team and their coaches from Oklahoma and South Dakota this year. Claiming the National championship for the FFA team competition was the Gans FFA Chapter from Gans, OK, and Daniel Merrill of that team received the first place individual FFA award. Claiming the National championship for the 4-H team competition was the Butte County 4-H Club from Newell, SD, and Sammi Shaytkett of that team received the first place individual 4-H award. Competition was intense as there was well over 150 participants in the Range Judging Contest this year.

This contest is a long trip for many and a fun trip for all. It is very gratifying to observe the dedicated coaches, participants, and contest officials learning about rangeland and having that much fun! A website is devoted to the contest and can be viewed at:
<http://www.rangejudging.com/>

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POSITION ANNOUNCEMENTS

Superintendent - Livestock, Cottonwood Range and Livestock Research Station,  
Animal and Range Sciences Department, SDSU.

Responsibilities will include care and management of livestock, equipment, and station resources, and oversight of research activities. Minimum qualifications include B.S. degree in an agricultural/biological science related field, experience with beef cattle care and ranching operations, and experience executing research protocols and collecting research data. Application deadline is July 21, 2008 or until filled. For questions and information, contact Ken Olson at 605-394-2236. To apply, visit <https://YourFuture.sdbor.edu>, search for the position, and follow the electronic application process. For questions on the electronic employment process, contact SDSU Human Resources at (605) 688-4128. SDSU is an AA/EEO employer.

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JOB TITLE: Superintendent of Operations, Matanuska Experiment Farm
(Facilities Maint, Ops & Utilities Supervisor, Level 3)

DEPARTMENT: School of Natural Resources and Agricultural Sciences
/Agricultural and Forestry Experiment Station

REQ #: 0055202
PCN: 245840
GRADE: 79, DOE
STATUS: Regular, Full-Time, Non-Exempt

OPEN: June 18, 2008
CLOSE: August 31, 2008

The Superintendent of Operations is responsible for all day-to-day field operations, physical plant operations and related administrative functions to meet the needs of research, instruction and outreach activities at the Matanuska Experiment Farm (MEF) outside of Palmer, Alaska. This position supervises three permanent employees and oversees a varying number of seasonal employees. See job description at link below.

If you would like to apply for this position, please go to <https://www.uakjobs.com> and click on "Create Application" link to select a User Name and Password and to create your application. Once you have completed this step you can begin applying for jobs on-line by clicking "Job Posting Search." If you need assistance, please contact us at 474-7700 or stop by 3295 College Road, Room 108, Fairbanks, AK 99775-7860 between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday.

UAF is an AA/EO Employer and Educational Institution.

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Department Head  
Animal and Rangeland Sciences  
South Dakota State University

**POSITION:** The Animal and Range Sciences Department at South Dakota State University seeks a dynamic individual for the position of Department Head to provide strong and effective vision and leadership. The Department is a unit of the College of Agriculture and Biological Sciences, and the Department Head reports to the Dean of the College. This is a 12-month, administrative appointment with academic rank of Associate Professor or Professor in the Department of Animal and Range Sciences. Tenure status is negotiable.

**QUALIFICATIONS:** An earned Ph.D. in Animal Science, Range Science or a related field; minimum six years of full-time professional experience in one of the above areas; productive history in research, teaching, or outreach; skilled in oral, written, and interpersonal communication; and demonstrated effective budget and personnel management. Must have the ability to advocate programs to a variety of statewide constituency groups; commitment to and understanding of animal agriculture and rangeland resources; commitment to the Land Grant philosophy and system. In addition to the above requirements, experience in oversight responsibilities of livestock and or range resource facilities and professional experience in an academic environment are desirable. National recognition in a professional area of expertise will be valued.

**RESPONSIBILITIES:** Provide effective management of the department; provide leadership to develop and maintain strong, relevant research, teaching, and extension programs stressing excellence across the programs; effectively communicate with the faculty and staff; provide leadership to establish goals and objectives for the department and build strong working relationships; recruit, evaluate and retain faculty, staff and students; develop and manage budgets; manage properties, represent the department in all official communications with the college and university; foster and build strong working relationships with other disciplines and commodity and constituency groups.

**ORGANIZATION:** South Dakota State University is a land grant institution with 11,700 students. The Department of Animal and Range Sciences

includes 25 full-time faculty positions instructing over 300 undergraduate students in Animal, and Range Sciences programs. Graduate degrees offered are Master of Science in Animal Science, Doctor of Philosophy in Animal Science, and Doctor of Philosophy in Biological Sciences. The Department manages eight on-campus research and teaching facilities, including beef, sheep, swine, equine, and meats. It also manages livestock and range resources in four out-lying stations in the state. Details on the department may be located at <http://ars.sdstate.edu/>. Brookings is an attractive college community of approximately 18,500 residents located in East Central South Dakota. A wide variety of recreational and cultural activities are available.

TO APPLY: To apply, visit: <https://yourfuture.sdbor.edu>, search by the position title, view the job announcement, and click on "apply for this posting." The system will guide you through the electronic application form. The employment site will require the attachment of a cover letter with details regarding interest, ability to meet responsibilities, and philosophy of administering a diverse academic department, resume, and reference page. In addition to the online application process, applicants must arrange to have four letters of recommendation and official transcripts sent to Vikram Mistry, Search Committee Chair, Dairy Science Department, SDM 109A/2104, South Dakota State University, Brookings, SD 57007, Phone: (605) 688-5731, Email: [vikram.mistry@sdstate.edu](mailto:vikram.mistry@sdstate.edu). Please contact SDSU Human Resources at (605) 688-4128 if you require assistance with the online process.

APPLICATION CLOSING DATE: 15 August 2008 or until position is filled.

South Dakota State University is committed to affirmative action, equal opportunity and the diversity of its faculty, staff and students. Women and minorities are encouraged to apply. Arrangements for accommodations required by disabilities can be made at TTY (605) 688-4394. SDSU prohibits discrimination on the basis of race, color, creed, religion, national origin, ancestry, gender, marital status, pregnancy, sexual orientation, age, disability, veteran's status or any other protected class in the offering of all educational programs and employment opportunities. Individuals with concerns regarding discrimination should contact: Equal Opportunity Officer/Title IX Coordinator, Human Resources, Administration 324, SDSU, Brookings, SD 57007. Phone: (605) 688-4128.

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The Department of Agronomy and Horticulture
University of Nebraska - Lincoln
Range Management Cow/Calf Specialist

Assistant Professor: 12-month, tenure-leading position with a 40% research and 60% extension responsibilities. The position is located at the Panhandle Research and Extension Center (PHREC) at Scottsbluff, Nebraska. The successful candidate will provide leadership for Range Management research/extension programs in western Nebraska. Will conduct applied research on the sustainable use and resource management of semi-arid rangelands and the ecological implication of grazing and sustainable livestock production on rangelands. Strong collaboration with a rangeland research team, PHREC specialists and educators, cattle industry personnel, affiliated organizations, federal agencies and advisory groups

will identify important research topics and opportunities. Additional research areas may include integrated range management systems, grazing management, applied animal behavior, and use of geospatial and climate data to monitor and manage rangelands. Ph.D. in range science, animal science, or related field and a demonstrated ability to publish original research in peer-reviewed journals. Research experience and expertise with rangeland ecology, grazing management, range livestock production, and integrated range management systems. Ability to work effectively as a member of an interdisciplinary team, and good verbal and written communication skills are also requirements. Relevant experience in grant writing is desired for this position. To review a complete listing of the position description and to apply, go to: <http://employment.unl.edu> (requisition # 080532) and complete the Faculty Academic Administrative Information Form. Attach a letter of application and curriculum vitae, and arrange for 3 letters of reference to be emailed to: cwendt1@unl.edu no later than September 1, 2008. Review of applications will begin on September 1, 2008 and continue until a suitable candidate is identified. The University of Nebraska is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance and dual careers.

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M.S./Ph.D. Assistantship: Soils in Ecological Restoration  
Wyoming

The University of Wyoming Department of Renewable Resources seeks a highly motivated individual to join the soil science program as an M.S. or Ph.D. graduate research assistant. Research will focus on soil organic matter dynamics and vegetation establishment on reclaimed natural gas well pads in Wyoming. The assistantship includes a monthly stipend, tuition waiver, and health insurance. This announcement will remain open until a suitable individual is found. To apply send curriculum vitae, cover letter, GRE and TOEFL scores, transcripts, and contact information for three references as email attachments to [jnorton4@uwyo.edu](mailto:jnorton4@uwyo.edu). For more information contact Dr. Jay Norton at 307-766-5082.

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Rangeland Ecologist
University of Nevada, Reno

The Rangeland Ecologist has primary responsibility for setting up experimental studies for multidisciplinary rangeland ecology research projects and then collecting and analyzing data and samples from those studies. The overall goals of these projects are to identify ecological concepts, to investigate management and restoration strategies, and to understand vegetation dynamics of native plant communities, especially as they relate to biodiversity, global change, wildfire, and other critical issues on Great Basin and Mojave Desert rangelands. The anticipated focus is monitoring of active vegetation management projects across Nevada and data-base development with analysis.

The candidate must have:

- Knowledge of sampling design, collection, analysis, and publishing of data from process-based ecological field studies
- Knowledge and familiarity with the taxonomy and identification of Great Basin and Mojave Desert vegetation

- Knowledge of the experimental design, computers, and statistical analyses
- Strong interpersonal and verbal and written communication skills
- Ability to conduct extended field work under adverse desert conditions
- Ability to use scientific equipment to test, sample, and gather data and to read, record and interpret research data
- Ability to work effectively with minimal supervision plus work as a productive team member
- Ability to use 4-wheel drive vehicles and mechanized field equipment

Education:

Required:

Bachelor's Degree from a regionally accredited institution with emphasis or major in Range Science, Plant Ecology, Biology, Botany, or related field

Preferred:

Master's Degree from regionally accredited institution

Required:

One year experience to include sample design, research methodology, collection, analysis, and publishing of data from process-based ecological field studies

Ability to travel or if expected to drive a state vehicle, must have valid Nevada State Driver's License or ability to obtain one within required time period

Please apply online at

www.unrsearch.com/applicants/Central?quickFind=53323

Dr. Sherman Swanson, sswanson@cabnr.unr.edu Phone 775-784-4057 Fax 775-784-4583

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 Haub School and Ruckelshaus Institute of Environment and Natural Resources

THE UNIVERSITY OF WYOMING invites applications and nominations for the newly created WYOMING EXCELLENCE/SPICER DISTINGUISHED CHAIR in ENVIRONMENT AND NATURAL RESOURCES. We seek an individual with an exceptional record of teaching and/or equivalent practitioner experience, public outreach and scholarship in environment and natural resources management and policy, with an emphasis on conflict resolution and collaborative processes .

The successful applicant will be expected to establish a strong, funded research program, as well as teach at the graduate and undergraduate levels. The Chair will provide leadership and vision for interdisciplinary curricula at the graduate and undergraduate levels in the area of environment and natural resources, conflict resolution and collaborative processes. The position will be a joint appointment with the Haub School of Environment and Natural Resources and another appropriate UW department appropriate for the background of the successful candidate. The Haub School is an interdisciplinary program that seeks to transcend disciplinary boundaries and examine complex environmental and natural resource issues from the full range of

perspectives. The Strong candidates may come from a number of backgrounds, such as law, economics, business, natural resources, etc. Minimum qualifications include:

- an earned doctorate or other terminal degree;
- a distinguished record of scholarship commensurate with an appointment at the rank of Associate or Full Professor in one of UW's academic departments; and
- strong research credentials at the intersection between conflict resolution/collaborative processes and environment/natural resources issues.

Preferred qualifications include:

- experience as a practitioner of collaborative process and conflict resolution; and
- demonstrated expertise in public outreach.

Interested applicants are requested to submit electronically:

- a letter of application;
- curriculum vitae;
- statement of research and teaching philosophy;
- teaching evaluations (if applicable); and
- contact information for three professional references to:

Chair, Spicer Chair Search Committee  
c/o Nancy Hoffer  
Haub School of Environment and Natural Resources  
nhoffer@uwyo.edu

The search committee will begin reviewing applications on October 1, 2008 and will continue until the position is filled.

Persons seeking admission, employment or access to programs of the University of Wyoming shall be considered without regard to race, color, religion, sex, national origin, disability, age, veteran status, sexual orientation or political belief.

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Smokey Bear's Mid-life Crisis

By Cindy McArthur

Forest Service Liaison to the Society for Range Management

For sixty four years, Smokey Bear has reminded us that "Only you can prevent forest fires." As we are starting to understand the important role wildfire plays in natural ecosystems many are starting to wonder if this old Bear should retire. In response to public concern, Smokey Bear has transformed himself into a more politically correct bear. Smokey can now be seen on late night T.V. sporting six-pack abs on a mountain bike reminding ATV motorists that 88% of wildfires are caused by human negligence. With Sam Elliot as his new voice, Smokey has been spotted with Sleeping Beauty and other forest celebrities. Smokey even made an unauthorized appearance on The Late Show with David Letterman. Unfortunately, in this appearance, he looked more like a cross between a grizzly bear and the Incredible Hulk mauling a careless smoker in the woods. As fires continue to burn hotter and longer throughout the west, it is clear that Smokey's message is as valid today as it was back in 1944.

To learn more about Smokey's extreme makeover please visit:

<http://www.smokeybear.com>

For up to date wildfire information near your area please visit:

http://www.nifc.gov/fire_info/nfn.htm

To view National Geographic July, 2008 special issue on Wildfire in the West visit:

<http://ngm.nationalgeographic.com/video/player?titleID=1568157608>

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New Approaches to Managing Semi-arid Grasslands: Promoting Habitat Diversity While Supporting Livestock Production

October 8-9, 2008

Cheyenne, WY

Society for Range Management, Rocky Mountain Bird Observatory, The Nature Conservancy of Wyoming, Wyoming Audubon, and Environmental Defense Fund

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International Symposium - Universidad Autónoma Agraria Antonio Narro, Saltillo, Mexico

August 27-29, 2008

[http: v-pastizales@uaaan.mx](mailto:v-pastizales@uaaan.mx)

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Grazing Strategies or Systems: Ecological Process Management

December 2-4, 2008

Fort Collins , CO

Colorado Section SRM and many other co-sponsors. Watch for more information.

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Nominations for Society for Range Management Officers Sought

Do you know an SRM member that has leadership skills, a keen interest in working for the common benefit of all, and a dedication to sustainable rangelands and the advancement of the Society for Range Management? If so, the SRM Nominations Committee needs to hear from you. The SRM Nominating Committee is seeking nominations for the office of Second Vice President and for the Board of Directors (two positions) to be filled beginning in 2010. Nominations are sought from SRM members, Committees, and Sections. A total of six candidates, two for 2nd Vice President and four for the two Director positions, will be selected from the list of nominees submitted.

Members or Sections who wish to put forth a nomination should submit for each nominee:

v Nominee's full name, address, phone number, and email, and the office for which they are being nominated

v 2-page (maximum) biographical sketch highlighting the nominee's qualifications (including education, employment, professional emphasis, SRM and other activities, and honors, awards, and recognitions)

v ½-page (maximum) statement of why the nominee wants to serve as an SRM officer at this time (including nominee's qualities, skills, and passions)

A cover letter with:

v A statement from the nominee consenting to the nomination and asserting his/her willingness to serve

v Evidence that the nominee's Section, if applicable, has been notified of the nomination (this could include copying the Section on the nomination or a note from the Section acknowledging awareness of and/or

support for the nomination). Additional materials, such as letters of support, will not be considered by the Nominating Committee.

Members may nominate themselves or other SRM members.

The Nominating Committee will interview nominees during its meeting at the SRM Annual Meeting. Nominees are encouraged to be available and participate in these interviews. If a nominee cannot participate in the interview process, a conference call may be arranged in lieu of a personal interview.

The Nominating Committee will consider the following criteria in selecting candidates from the nominee pool:

- 1. leadership skills and ability;
- 2. active and engaged participation in SRM (committee, section, parent society level);
- 3. diversity of experiences, geography, gender, ethnicity, professional affiliation, age, and areas of expertise.

Each nomination shall be submitted as a separate packet to the Chair of the Nominating Committee. Nomination packages should be submitted via Email with the above information as attachment(s) in MSWord or WordPerfect. Nomination packets may also be submitted by mail.

Submit Nominations by Friday, December 5, 2008, to:
 Barry Irving (Chair)
 Department of Agricultural, Food, and Nutritional Science
 University of Alberta
 Edmonton, AB T6G 2P5
 Canada
 Phone: 780-492-9738
 Email: birving@ualberta.ca

Successful candidates will be informed at the Annual Meeting and announced during the Annual Meeting Membership meeting.

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 Lost Resource
 Theodore Oscar Scherer, Jr.

Theodore Oscar Scherer, Jr., of Fredericksburg, died May 31, 2008 at the age of 71. He is survived by wife, Barbara. Visitation was on July 2, 2008 at the Schaetter Funeral Home, Fredericksburg. Services were held 10 am Thursday, July 3, 2008, at St. Paul Lutheran Church, Fredericksburg. Burial was at St. Paul Lutheran Church Cemetery.

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 Published in the Austin American-Statesman on July 2, 200

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 Lost Resource

H. Wayne Kessler passed away at his home in Prescott, AZ on January 21, 2008, at the age of 96. Wayne was born in Jamestown, Indiana on April 8, 1911. In 1913 his family moved to southern California where they established family farms in Imperial Valley. In 1929, Wayne graduated from Long Beach Polytechnic High School as class president and had excelled at sports. His teams became California State Champions in football and track. He went on to play college football and track. He was an alumni of the class of 1935 College of Agriculture, University of Arizona. During World War II, Wayne served as First Lieutenant in the US Army Corps of Engineers in the headquarters staff of the IV Armored Corps. Wayne's entire professional career was devoted to the field of natural resources conservation on the local, state and national level. He worked with the US Indian Service, US Grazing Service, US Natural Resources Conservation Service, US Bureau of Land Management, Arizona State Department of Vocational Agriculture, and Arizona State Land Department as Director of the Division of Natural Resources for 24 years. He co-founder of the Natural Resources Conservation Workshop for Arizona Youth (NRCWAY).

After retirement in 1974, he devoted another 28 years to public service conservation programs. He believed in working with the people living on the land to advance soil and water conservation. Wayne was instrumental in establishing Natural Resources Conservation Districts which cover all of Arizona. He was chairman of the Arizona Council of RC&D areas, and Chairman of the Agua Fria New River NRCD where he served as District Supervisor for 28 years. Wayne served as President, Life Member and Fellow of the International Soil and Water Conservation Society. A Life Member, Fellow, President and Founding member (since 1949) of the International Society for Range Management and President and Executive Director of the Arizona Association of Conservation Districts.

Wayne received many awards from local, state and international organizations for his energetic and unselfish devotion to the causes of soil, water, and natural resources conservation. These include the Distinguished Service Awards from the National Association of Conservation Districts and from the Arizona Association of Conservation Districts, honoring Wayne as "one of Arizona's and America's outstanding conservationists." In 1965, he was presented the "Arizona Conservationist of the Year" award by Arizona Governor Fannin ("For outstanding contributions to the wise use and management of the nation's natural resources.")

Wayne was a member of the First Christian and First Presbyterian Churches. His wife, Irleen, preceded him in death in 1987. He is survived by a daughter, Elaine Baker of San Jose, CA, and by a son, Alan Kessler of Mayer, AZ; 5 grandchildren and 5 great-grandchildren.

Memorial donations can be made in Wayne's name to:

Natural Resource Conservation Workshop For Arizona Youth (NRCWAY)
U of A Co-op Extension
450 S. Haskell
Wilcox, AZ 85643

Published in The Arizona Republic on 1/27/2008

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Smokey Bear Balloon Ride in Albuquerque

Plan to take a ride with Smokey and 200 other balloons! SRM 2009, Albuquerque, NM at the Friends and Lovers Balloon Rally. A ride in the Smokey hot air balloon will be in the silent auction. One winner will be chosen (possibly 2 passengers, depending on weight). Launch date will be February 14 or 15, 2009. Smokey Bear Balloon, Inc. is a non-profit corporation of volunteers dedicated to working with resource agencies to prevent unwanted wildfires. Friends of the Smokey Bear Balloon, Inc. is generously providing this flight to SRM.

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Continuing Education Pre-Approved Courses

Below is a calendar of functions that have been pre-approved for SRM Continuing Education Units (CEUs)

Date	Location	Title	Credit
Aug 3-8	Milwaukee, WI	93rd ESA Annual Meeting	16 max/depends on Session
		http://www.esa.org/milwaukee/	
Aug 4-6	College Station, TX	54th Annual TX A&M Beef Cattle Short Course	6 max (3 e/select sessions)
		http://animalscience.tamu.edu/ansc/bcsc/index.html	
Aug 6	Woonsocket, SD	2nd Annual Prairie Tour	CEUs TBD
		Irene.Graves@sdstate.edu	
Aug 7-8	Hayden, CO	2008 High Altitude Revegetation Summer Field Tour	5 CEUs
		http://www.highaltitudereveg.org/	
Aug 11-15	Kingsville, TX	King Ranch Inst for Ranch MgmtSystem Approach for Ntrl Resource Problem Solving	16
		http://krirm.tamuk.edu/lectureships.html	
Aug 27-29	Coahuila, MX	V Simposium Internacional de Pastizales	16
		t1 (w-6/th-8/f-2)	
		http://www.uaaan.mx/Simp_Past_V/	
Sept 4	Cheyenne, WY	Climate Change Workshop	CEUs TBD
		http://www.ars.usda.gov/News/News.htm?modecode=54-09-00-00	
Sept 4-5	Alder, MT	2008 Governors Range Tour	3 CEUs
		http://www.dnrc.mt.gov/cardd/camps/range%20tour/default.asp	
Sept 9-11	Sioux Falls, SD	Great Plains Riparian Forest Mgmt Summit	16 CEUs
		http://www.unl.edu/nac/Riparian_Summit.htm	
Sept 10-12	Shepherdstown, WV	TEC7132 - GPS Introduction for Natural Resources Field Personnel	16 CEUs
		http://training.fws.gov/branchsites/CLM/Courses/tec7132.html	
Sept 17-19	Aurora, NE	Patch-Burn Working Group	CEU TBD
		http://www.nature.org/	
Oct 7-10	Columbia, SC	6th Eastern Native Grass Symposium	16 (tentative)
		http://people.clemson.edu/~bstrngr/E_Native_Grass/	
Oct 8-10	Nacogdoches, TX	2008 TSSRM Annual Meeting	CEUs TBD
		http://www.rangelands.org/links_srm_sections.shtml	
Oct 11	Tucson, AZ	Research Insights in Semiarid Ecosystems (RISE) Symposium	CEUs TBD
		http://www.tucson.ars.ag.gov/rise/	
Oct 20-22	Oklahoma City, OK	Farming with Grass	16 (m-3/t-8/w-5)
		http://www.swcs.org/index.cfm?nodeID=12758	

Nov 18-20 Cheyenne, WY Changes Across WY Landscapes: 16 ttl (t-4/w/8/th-4)
 Challenges & Opportunities in the New Millennium
http://www.rangelands.org/links_srm_sections.shtml
 Dec 2-4 Fort Collins, CO Strategy vs. System: Grazing for Desired Outcomes (CO Section) CEUs TBD
http://www.rangelands.org/links_srm_sections.shtml

If you know of a function that you want to attend but do not see it here, please send the information to:
 Society for Range Management
 ATTN: Vicky Trujillo
 10030 W 27th Ave, Wheat Ridge, CO 80215-6601
vtrujillo@rangelands.org
 Fax 303-986-3892

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 Welcome to Our New Members

New Member Location Section Recruited By:

Pelayo Alvarez Davies, CA Cal-Pac  
 Lesa Osterholm Grass Valley, CA Cal-Pac  
 Marcia Brown Shavertown, PA NCS  
 Don Llewellyn Richmond, KY SO  
 Terry Bonn Fredericksburg, TX TX Texas Section  
 Ron Lane Guthrie, TX TX

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 ACTIVITIES CALENDAR

Date Event Location
 Aug 26-29, 2008 Mexico Summer Tour Saltillo, Coahuila
 Sept 4, 2008 Climate Change in Western Rangelands Workshop Cheyenne, WY
http://rangelands.org/cped_climatechange.shtml
 Sept. 11-12, 2008 NGP Section Meeting Watford City, ND
 Oct 2-3, 2008 PNW Section Annual Meeting Williams Lake, B.C
 Oct 6-8, 2008 SD & NE Joint Sections Annual Meeting, with SDGC & NEGLC Valentine, NE
 "Alternatives for Sustainable Grasslands"
<http://www.rangelands.org/events.shtml#sectionevents>
 Oct 7-10, 2008 The 6th Eastern Native Grass Symposium Columbia, SC
http://clemsun.edu/~bstrngr/E_Native_Grass
 Oct 8-10, 2008 TX Section Annual Meeting Nacogdoches, TX
 Oct 29-30, 2008 Oklahoma Section Annual Meeting Lawton, OK
 Oct 30-31, 2008 International Mountain Section Annual Meeting Great Falls, MT
 Nov 4-6, 2008 Cal-Pac Winter Meeting San Diego, CA
 Nov 6-7, 2008 Utah Winter Section Meeting Utah
 Nov 18-20, 2008 WY Annual Meeting Cheyenne, WY
 Agenda and Speakers listed in the 2008 Spring Newsletter (page 12)
 Dec. 1-4, 2008 Pacific Coast Fire Conference: Changing Fire Regime, Goals, and Ecosystems San Diego, CA
www.humboldt.edu/pcufire
 Dec 9-11, 2008 Wildfires and Invasive Plants in American Deserts Workshop Reno, NV
rangelands.org/deserts

Jan. 11-15, 2009 TALL TIMBERS 24TH Fire Ecology Conference
Tallahassee, FL
Feb 8 - 12, 2009 62nd Annual Meeting Albuquerque, NM
Feb 7-11, 2010 63rd Annual Meeting Denver, CO

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SRM PUBLICATIONS AVAILABLE ON CD-ROM

\$7 each or \$5 each if you order three or more titles  
Facilities for Watering Livestock & Wildlife  
Facilities for Handling, Sheltering & Trailing Livestock  
Glossary of Terms Used in Range Management  
Rangeland Entomology  
Rangeland Hydrology  
Fences

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As part of our new web hosting, we were able to create a new email address name. If you would like your own to show your support of SRM, all it will take is a \$20 donation to the SRM Endowment Fund and we'll set it up and forward it, if you want, to any other email address. You pick your own name. Contact John Tanaka at: jtanaka@rangemail.org or john.tanaka@rangemail.org.

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Have some pictures you'd like to share? Send them to us and we'll see about using them. Submit articles for the newsletter and include photos!

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Deadline for the September issue is August 15. Send material to Paige Gerbitz at pgerbitz@rangelands.org

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