

RANGELAND NEWS



Society for Range Management

Volume 64 Number 4

April 2011

Your Membership Renewal and *Rangelands* Journal

Charles R. Hart, PhD—SRM Director



As most of you are aware by now, your Board of Directors and Officers have been working hard to find ways to make SRM financially sound. Many changes have taken place to cut costs while continuing to provide quality member services, not the least of which is changes to *Rangelands* journal. The main change of note is in the membership renewal process. *Rangelands* publication is now one of several options for you to choose as one of your membership privileges. Here are a few points for you to consider as you renew your membership:

Two options are available to receive the publication including **online** (electronic) or **print and online**.

There is a small fee (\$15) for the online option and a larger fee (\$30 which is only \$2.50/copy) for the print and online option.

If you choose neither option, **you will not receive the Journal**. You will however,
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Executive Vice President's Report Jess Peterson

Greetings SRM Members,

March was an eventful month as we finalized a number of post annual meeting action items and started several exciting projects.

On Wednesday, March 9, SRM Washington, D.C. Liaison, Kelly Fogarty and I spent some time with SRM's sister society, The Wildlife Society (TWS). We had an extremely productive meeting with TWS Executive Director/CEO Dr. Michael Hutchins and Director of Government Affairs Laura Bies. We discussed the upcoming SRM fly-in which is scheduled for May 2-5 and the importance of working within the Coalition of Natural Resource Societies (CNRS) and various organizational priorities. I was very motivated by Dr. Hutchins' advice when he told me that it was "my job to make SRM the best it can be. When in doubt always look to see how the society will be better served." It was also good to hear successful membership recruiting stories from TWS. This group has made amazing strides in membership. They have been especially successful in signing up young members by utilizing the latest social media and technology. This fits well with SRM's plans as our Director of Outreach and

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Your Membership Renewal and Rangelands Journal

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continue to receive online *SRM RangeFlash* and *Rangeland News*.

This restructuring was a necessary step for us to avoid significant dues increases while at the same time moving toward the goal of making *Rangelands* as financially solvent as possible. Our goal was not to have *Rangelands* completely pay for itself, but to offset the costs somewhat while still providing the membership with a high quality publication at a reasonable cost. With the new dues structure, membership dues plus online access to *Rangelands* is only \$5 more than what was paid last year and you can add the print version for an additional \$2.50 per issue.

Rangelands continues to progress toward our goal of providing a high-quality member service by providing relevant content, interesting writing and financial stability. The Board of Directors decided several years ago to move member information (SRM business, Committee Reports etc.) to a more cost-effective and timely delivery mechanism, in *Rangeland News*. This created opportunities for new approaches to providing our members with information in *Rangelands*. *Rangelands* is now a blend of special themed issues (recent: Invasive plants, Rotational grazing, Ecological Sites; upcoming: Pollinators,

Monitoring and assessment tools), contributed articles, Departments (Browsing the Literature, REM Highlights, Book Reviews) and Columns (Listening to the Land). The Special Issue format offers a great opportunity to offset publication cost and provide members with an in-depth look at emerging or contentious issues.

Moving member information to a timelier outlet in *Rangeland News* has created more space in *Rangelands* for contributed articles. Currently, there is no lack of subject matter or support for spon-

sored special issues, but the stream of contributed articles is pretty thin. Articles in *Rangelands* are written by and for the community of range professionals and takes science and applied management results and reports them in a user friendly format. *Rangelands* deals with a wide variety of issues and we are striving to have an increasingly efficient submission and peer review system, so there is no reason not to submit manuscripts. The only criteria are that the articles be of appropriate length, well-written (accessible to our diverse readers), relevant, accurate and logical. We are happy to work with authors to get their submissions into print. If you would like to see something in *Rangelands*, the Steering Committee or Editor-in-Chief can help you with the procedures.

Make no mistake, your current teams on the Rangeland Steering committee, chaired by Joel Brown, and *Rangelands* Editorial Board, coordinated by *Rangelands* Editor-in-Chief Lori Hiding, are hard at work and volunteer countless hours year round making each *Rangelands* issue one you don't want to miss. "Hats off" to both these teams for their continued dedication to *Rangelands* and SRM. While it's no easy task, I am confident that the future of *Rangelands* is bright and headed down the right road. I would encourage any member who has the desire to serve on either the *Rangelands* Steering committee or the *Rangelands* Editorial Board to contact me, Lori or Joel. There is room for more help and we urge your involvement. I would also encourage any member to provide us with any feedback, criticism or suggestions on how to improve *Rangelands*. And finally, if you have a story, project results or scientific opinion you would like to share related to ecology and management of rangelands, consider a manuscript submission to *Rangelands*.

Input Sought for July Forum

Input sought for July forum: Innovation in Conservation Policy and Practice: the Case of the Conservation Stewardship Program. Comments and perspective, especially constructive critique and suggestions for continuous improvement, are sought by an invited SRM-member presenter/panel participant at next summer's Soil and Water Conservation Society meeting in DC.

Please send to jimthorpe@wildblue.net.

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Executive Vice President's Report

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Leadership Development, Aleta Rudeen, recently attended a technology and social media conference. TWS was kind enough to agree to host Aleta for a half day at their office during the SRM fly-in. Aleta will spend time with the TWS outreach staff learning all their secrets and tips for successful social media outreach! I can't thank Dr. Hutchins and Laura enough for their time and willingness to work together to enhance the joint efforts of our respective societies.

Carrying on the theme of teamwork, I am pleased to report another successful cooperative project. Last December, Public Lands Council's (PLC) Theodora Dowling and Dustin Van Liew informed Kelly Fogarty and me that they needed updated numbers for grazing costs on public lands. We acted quickly and arranged for Dustin to meet with the SRM grazing experts, Dr. Neil Rimbey and Dr. L. Allen Torell at the Billings Annual Meeting. In a quick turnaround, Dr. Rimbey and Dr. Torell in conjunction with the University of Idaho produced an updated grazing costs paper titled "Grazing Costs: What's the Current Situation". That report can be found here: <http://www.cals.uidaho.edu/aers/deptpudaees2011.htm>. I can't thank Dr. Rimbey, Dr. Torell, and their colleagues enough for making this happen. These individuals are -- yet another fine example of SRM's membership of experts and academia that perform the needed work that ensures SRM continues to accomplish its mission of ensuring the sustainable use of rangelands!

Time is winding down for an exciting opportunity...I am pleased to note that SRM is accepting applications for its summer internship! This will be the second intern to gain valuable educational experience through SRM. The first internship was a huge success, (hat tip to Julia Workman) and we are excited about what the summer internship will bring! The deadline for application is: **April 15, 2011**. The successful candidate will have a unique opportunity to gain hands-on experience with outreach activities including networking, public speaking, communications, and field experience in Colorado's rangelands. If you or anyone you know is interested, please look into it ASAP. For more information click here: <http://www.rangelands.org/employment/2011%20SRM%20Intern.pdf>. If you have questions contact

Aleta Rudeen: 303-720-2715, arudeen@rangelands.org.

Friday, March 25 found Katelyn Schade from the University of Wyoming Range Club, Robert Emanuel from Colorado State Range Club, Dr. Roy Roth, Thayne Johnson, Aleta Rudeen, and me conducting a "walk through" in preparation for the "SRM Office Beautification Day" which will take place Saturday, April 16. These individuals came up with some great ideas to spruce up the grounds including some new bushes, grass planting, and the addition of a very unique flower pot. The projects will be implemented on April 16. For their efforts a donation will be made to the Range Clubs' funds. If you would like to attend and help out the project, please let me know!

The SRM website now has the functionality for members to submit their work affiliation, education history, and committees. In an ongoing campaign to better serve our supporters, we encourage you to log online and update your demographics as needed. Demographics are critical as they help the SRM office in membership outreach, meeting planning, and specific activities. Demographics information also enables the SRM staff to -- design RangeFlashes to specific stakeholders. Please take time out of your busy day and update this information. It's an easy and simple few steps...

1. Visit <http://www.rangelands.org>
2. Click on "Member Login" at the top-right of the screen.
3. Enter your eight-digit SRM Member Number (User ID) and Password. Now select "Login".
Note: Eight digits total; zeros will auto-populate for numbers under eight.
4. On the left toolbar, click on "Member Profile"
5. Update the following categories as applicable.
 - Education History
 - Employment/Employer Types
 - Committees
6. Click "Member Logoff" to log out of your membership account.

If you have any technical difficulties, or if you have questions please email srm@allenpress.com or call 800-627-0326 and request "SRM."

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Certified Range Management Consultants “New Direction, New Challenges & New Opportunities”

By Dennis Phillippi, Chair

2010 was a productive year for the CRMC Committee and our active consultants. Most consultants stayed as busy as they wanted. The committee, working with the Board of Directors, was able to make necessary changes that will benefit SRM and provide greater opportunities for consulting.

The primary changes include:

1. No longer requiring CPRM status for eligibility to become a CRMC
2. In place of CPRM requirements, the applicant will be required to complete and satisfy the components required in the application and acceptance process
3. Acquire a minimum of 10 certified educational units (CEU's) per year
4. Application fee will now be \$300 and renewal \$75 - upon a three year renewal
5. When applying, applicants will be required to submit examples of work that meet the CRMC standards as discussed in the (CRMC on line) application procedures.

The CRMC Certification Panel of nine members will individually evaluate the application. Six of the nine members must approve the application before certification is granted. The renewals require three examples of consulting reports completed during the three year period. Non-member fee will be \$500.00 with five examples of completed work (reports etc.) for committee

evaluations.

Responses to these changes have been very positive. Since the annual meeting, I have responded to several inquiries.

We are being contacted frequently as to the availability of CRMC's to conduct various types of work. The contacts are from Government and private sector and are mostly range inventory, monitoring and grazing plan development. The size of these projects varies from 50,000 to 1,000,000 acres.

Many of the practicing and busiest consultants are reaching the age where downsizing and cutting back is looking more attractive. With this in mind, I believe many opportunities exist for many of you I have visited with. My desire and that of the committee is to assure that SRM has enough very qualified consultants to carry on the mission of SRM's certified range management consultants. I am optimistic about the future of SRM's certified consultants program.

In closing, we are looking forward to the new year and the Spokane meeting. Mostly we look forward to hearing from you.

The Committee would like to thank Jenny Pluhar, BOD Committee Representative, for her determination and interest in assisting the committee during her term on the BOD.

Executive Vice President's Report

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Don't forget the next SRM Action Update Call
Thursday, April 14 at 11:00 am MDT Dial-in Number: 1-213-416-6650 and Access Code is: 012010 #

We will continue operating this call with a format that welcomes reports, comments, and questions from SRM committee chairs regarding their committee activities. The call is open for any member to ask a question directed to the SRM board of directors or staff. We'll

have special updates on the latest happenings at SRM, including the SRM fly-in, upcoming projects, and meetings. If you have an issue you would like to have discussed, please email me at evp@rangelands.org.

Thank you for your continued involvement in SRM!
Jess Peterson
Executive Vice President
Society for Range Management



Capital Update

From Kelly Fogarty

March is nearing a close and Congress has yet to enact a budget to fund the government that goes further than the recent succession of Continuing Resolutions that have been able to sustain the government's viability for periods of only weeks at a time. As a result, Washington, D.C. has been in a state of limbo in regards to what proposals, initiatives and programs can be discussed in detail as their success depends on what funding can be secured through the budget. When Congress resumes after their week-long recess Monday, March 25th, everyone in D.C. will be watching the Hill in hopes of once again establishing some normalcy to policy and legislative discussions that are reliant on funding through federal allotments.

In the meantime, I maintained a busy schedule on behalf of SRM in D.C. through reaching out to our sister societies and federal agencies to help further the Society's connection and knowledge regarding the current issues and rangeland-based policies being discussed in the current legislative calendar.

I traveled a bit North of D.C. to visit The Wildlife Society at their offices in Bethesda, Maryland. There, I was able to sit down and talk with Executive Director and CEO, Michael Hutchins and the Director of Government Affairs, Laura Bies. They both had great insight into the current political climate as well as ideas pertaining to specific items that will be discussed within the 2012

Farm Bill. I am looking forward to continue working with The Wildlife Society on rangeland-based issues and am very appreciative to all of the information I gathered during the meeting.

Back in the District, I was able to continue SRM outreach activities through a meeting with Ducks Unlimited. We were able to identify potential conservation and rangeland programs that both groups' memberships would be able to agree on and potentially work together to help secure funding when more detailed talks on the upcoming Farm Bill begin.

This past week, Jess Peterson and I were able to sit-down and have a great meeting with Dennis Thompson concerning recent developments and legislative issues within NRCS. Dennis provided a great overview of budget concerns to remain aware of in regards to rangeland-based programs and his take on the current political climate and how it might affect the 2012 Farm Bill.

Even while Washington, D.C. holds its breath to see if Congress will take action on the current budget, SRM remains engaged and involved in the current and prospective legislative issues that affect the SRM membership and the rangelands which we all seek to maintain.

As always, if you have any questions or concerns regarding legislative or policy issues in Washington, D.C. please feel free to email me at:

kelly@westernskiesstrategies.com or call 202-870-3342.

Board of Directors Monthly Meeting Notice

During 2011-2012, the BOD will be meeting the fourth Monday of every month at 8:00am MDT.

The next meeting will be April 25, 2011 at 8:00am MDT.

Call In Number: 1-909-259-0010 Access Code: 700-574-502#

2011-2012 Board of Directors

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The BOD meeting agenda and past minutes are available online in the Members Area under "Member Resources".



2012 Annual Meeting: Call for Symposia, Workshops, and Forums

This is the first call for submission of proposals for Specialized Concurrent Session, Symposia, Forum, and Workshops for the 65th Annual Meeting of SRM. Following are criteria for these events:

Specialized Concurrent Session - A set of presentations following the regular concurrent session format that covers a specific, narrow topic. This format would not allow for the audience to participate unless time is available after a presentation or is available as a part of the program.

Symposium - A set of presentations that covers a distinct topic with discussion periods included for audience participation. A published proceedings or summary of presentations must be provided (preferably at the symposium) to convey the information beyond the event. Symposia may include one or more organizations or agencies that will partner in developing, promoting, and conducting the event.

Forum - A set of presentations that covers a distinct topic with discussion periods included for the audience to participate. A written record of the event is not required, however, information may be distributed via handouts or CD, or made available electronically.

Workshop - A meeting featuring presentations designed to update or educate a specific group to: 1) increase their understanding of a specific topic, 2) for training, or 3) for becoming certified or receiving credit on a topic. Participants would be expected to stay in the workshop and not participate in other events. Workshops may be sponsored by any organization or agency that partners with SRM without SRM being involved.

- Proposals for Specialized Concurrent Session, Symposia, Forum, and Workshops are due by **May 7, 2011**.
- Information and instructions for submitting symposia and workshops can be found on the meeting website, <http://www.rangelands.org/spokane2012/amsymposia>.
- Please direct your questions to :
Dana Peterson (d2peters@blm.gov)
Joe Wagner (jawagner@blm.gov)
Neil Rimbey (nrimbey@uidaho.edu)



Winter Dance—2012



2012 Annual Meeting: Awards Nominations Deadline

The deadline to submit Awards Nominations for the 2012 Annual Meeting is fast-approaching!

Deadline for nominations: **April 30, 2011**

The Awards Committee will be accepting nominations until April 30, 2011 for Honor Awards to be **presented at the 2012 Annual Meeting.**

SRM Honor Award categories are:

The **FREDERIC G. RENNER AWARD** is the most prestigious award bestowed by the Society for Range Management. The primary criterion for selection of a recipient for this award is sustained outstanding accomplishment(s) in, or continuing contribution(s) to, any aspect of range science and range management by an active and contributing member of the Society. One award can be given annually.

W. R. CHAPLINE LAND STEWARDSHIP AWARD gives special recognition to members of the Society for exceptional accomplishments and contributions in the application of the art and science of range management to specific rangeland entities such as wildlife and domestic livestock use on such lands. One award can be given annually.

W. R. CHAPLINE RESEARCH AWARD gives special recognition to members of the Society for exceptional and sustained research accomplishments in range science and associated disciplines. One award can be given annually.

SUSTAINED LIFETIME ACHIEVEMENT AWARD is presented by the Society to members for long-term contributions to the art and science of range management and to the Society for Range Management. More than one award can be given annually.

OUTSTANDING ACHIEVEMENT AWARD is presented by the Society for outstanding achievement for eminently note-worthy contributions to the range profession to members and other qualified individuals and groups working with rangelands. This award is given in Stewardship and Academic streams. Several awards can be given annually.

OUTSTANDING YOUNG RANGE PROFESSIONAL AWARD is presented by the Society to an individual

member who has demonstrated extraordinary potential and promise as a range management professional. This award is presented as an encouragement for outstanding performance by young men and women entering the profession of range management. The nominee shall not have reached his or her 40th birthday by January 1st of the year the award is to be conferred. More than 1 award can be given annually.

The title of **FELLOW** is conferred upon members of the Society in recognition of exceptional service to the Society and its programs in advancing the science and art of range-related resource management. This high honor is granted in the belief that special recognition should be given for exceptional and dedicated service to the Society.

Visit <http://www.rangelands.org/awards/> for detailed information and instructions on the award nomination process.

Electronic submissions can be made directly to Vicky Trujillo (vtrujillo@rangelands.org).

Hardcopy submissions can be made to:

Awards Nominations
Society for Range Management
10030 W 27th Ave
Wheat Ridge, CO 80215-6604

Hard copies of the instructions and format for nominations are available from Vicky Trujillo at vtrujillo@rangelands.org, Phone: 303-986-3309, FAX: 303-986-3892.

If you have specific questions regarding the nomination process, please contact the Awards Committee Chair, Barry Irving, at birving@ualberta.ca.

Thank you for taking the time and effort to nominate deserving individuals and groups for an SRM Honor Award.

What's Happening with SRM's Ecological Site Description (ESD) Training Workshops?

Submitted by: Linda Coates-Markle, BLM Liaison to SRM

SRM has been moving forward with the planning of additional ESD training workshops following the successful Pilot Interagency Range ESD Workshop in November 2010. We are excited to announce that two regional based efforts are currently under development for August 2011 with the possibility of a third in late fall 2011. Additional planning is also underway for two programs in conjunction with the upcoming annual meetings in Spokane 2012. In all cases SRM is working successfully with established partners representing both the public and private sector.

The following information is designed to briefly update the membership on current developments. More outreach and specific information will be forthcoming in the near future. Any questions, comments and/or suggestions on these developing programs may be directed to Aleta Rudeen, SRM Director of Outreach and Leadership and Linda Coates-Markle, BLM Liaison to SRM.

Proposed Regional Range ESD Training Workshops for 2011

- Reno, NV – August 2-4, 2011 (August 1 and 5 are travel days). Reno will try to host the workshop at either a BLM facility or the University of Nevada, Reno.
- Cheyenne, WY – August 23-25, 2011 (August 22 and 26 are travel days). Cheyenne is looking at hosting the workshop at the Shortgrass Steppe Research and Interpretation Center (SGS-RIC) at Nunn, CO on the Central Plains Experimental Range (<http://sgsric.colostate.edu/index.aspx>).
- A third workshop is being planned for the fall or spring of 2011-12, in cooperation with NRCS staff in Florida.
- These training workshops will be open for registration to anyone that is interested and will have a "40" participant maximum (not including trainers).
- At each of these locations, ARS personnel (in partnership with SRM) are taking the lead on planning for these efforts.

- SRM has also identified the need to establish local agency partners to assist in planning and outreach for the workshops and will be moving forward with this approach.
- Workshops will encompass 3 days and be very similar to one another in terms of content/ curriculum and are proposed to use similar materials and perhaps some of the same instructors. Workshop content will be tailored to take advantage of local conditions and issues.
- Each workshop will embrace defining ESDs, the development of ESDs and most importantly the application of ESDs.
- In addition to the technical aspects, the workshops will also aim to establish camaraderie between participants and introduce them to the local experts who will be able to assist them in the future when developing projects and working with ESDs.
- Each workshop will illustrate the current state of collaboration in ESD implementation (in that area) as well as act as a launching pad for additional collaborative efforts.

Proposed Range ESD Training Workshops in conjunction with SRM Annual Meetings in Spokane, WA

Two Range ESD training workshops are being developed for the SRM Annual Meetings in 2012

ESD Workshop - one full day only on Saturday January 28th 2012 - Doubletree Hotel location

- The target group would be primarily agency personnel
- Will provide an opportunity for CEU credits
- This workshop will be designed as a follow-up workshop to the Thurs workshop at SRM Billings Annual meeting 2011
- The curriculum will focus on the development of ecological sites
- No registration fee will be charged and group size limited to 100 participants

What's Happening with SRM's Ecological Site Description (ESD) Training Workshops?

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- Workshop development will be the responsibility of SRM with partners.

ESD Workshop - multiple days (Mon thru Thurs Jan 30-Feb 2nd, 2012) - may be a mix of full-day and 1/2 day sessions – location TBA

- The target group is open - Mixed (agency GS 5/7/9 level plus private sector)
- Will provide an opportunity for CEU credits
- Will be designed to bring folks to the annual meetings that may not necessarily have an op-

portunity to attend otherwise

- This workshop will be designed as a beginning ESD workshop
- The curriculum will involve the basic science behind ESDs plus how they are used for planning and decision-making
- Agency sponsorship is being sought to allow for a minimal registration fee and group size will be limited by space availability
- Workshop development will be the responsibility of SRM with partners.

What's Your Training Plan for Your Team in 2011?

by Dan Simmons, *The Animal Science Monitor*—Issue 119
submitted by Linda Coates-Markle, BLM Liaison to SRM

Each New Year brings new challenges. The global marketplace continues to shrink while the American workforce continues to age. Corporate expectations are once again on the rise. The consensus is that technology is advancing significantly every two years. Will the skills your team has utilized in the past be sufficient to reach tomorrow's objectives?

Wise and insightful managers stay current with advancements in their field and create a professional development plan for each of their key team members so that these individuals stay engaged in their work and up-to-date with current technology.

If you already have these plans in place, then you can pat yourself on the back. Most managers don't. If you would like to find opportunities for your team's training, I offer the following suggestions:

Vendors - See what training your vendors will provide, in-house or off-site.

Free online seminars - There are a host of topics covered by experts online for free every day.

Association conferences - Get involved in your industry's associations. They usually provide cost-effective and applicable programs and have discounted rates for teams.

Certification programs - Trade groups and associa-

tions provide industry-specific training and certifications. This is not only helpful for you, but also for your employee's investment in their position.

Toastmasters - This is a group that provides local, inexpensive training to improve public speaking skills and an environment that encourages local business and networking.

Dale Carnegie training - This training is for team members who want improvement in their interpersonal skills.

Brian Tracy (BrianTracy.com) - Provides sales, management, and personal achievement training opportunities online or via CDs and DVDs.

Keeping your team current with the latest advancements in technology and improving their professionalism will create an environment of happy workers and fresh ideas that will propel you to the top of your field. And when that happens, you'll be able to meet whatever challenges the New Year throws at you.

If you have any questions about this article or about how you can put together a comprehensive training plan for your employees, contact Dan at (888) 276-6789 or via email at dan@consearch.com.

March Rangeland Photo Quiz—Answer

Question: It pays to have your camera handy because you never know when you are going to get a chance to capture a photo-puzzle worthy of our SRM Photo Quiz! We have heard much in recent years from Fred Provenza and his “BEHAVE” colleagues regarding the “nutritional wisdom” of ungulates in their diet selection. What would they think of the choice made here by this doe near a campground in Arizona’s White Mountains?

Answer: We had a number of catchy solutions submitted for our March Photo Quiz including “Doe Does a Doughnut?” and “Bambi Bags a Bagel?”

“If it's near a campground, I'm going to wager a guess that she's got a hamburger bun in her mouth. Cereal grains and their processed products make excellent sources of energy. Energy is often hard to come by on natural range.”

Remedying nutritional deficiency may indeed be what’s involved, but the proper caption might be rendered as “Cervid Mycophagism.” As related by our rangeland shutterbug, Doug Tolleson, “This mule deer doe was among a group of five that I watched for about 15 minutes and she was the only one eating mushrooms, even though she had plenty of other choices. Of course, others may have done so and she may not have eaten any more after I watched her, but during this time she was actively seeking them out and not eating anything else.”

We had daydreamed that publication of this picture would give the SRM’s Rangeland News a groundbreaking



scoop in wildlife science, but our balloon soon burst when googling revealed that one of our leading luminaries helped blaze this trail almost twenty years ago in “*Mushroom consumption (Mycophagy) by North American Cervids*” (*Great Basin Naturalist*. 1992. 52(4):321-327). As noted by Launchbaugh et. al, “Mushrooms are particularly high in protein (16-19%), phosphorus (average 0.75%), and potassium (average 2%),” information that has been confirmed by our painstaking Wikipedia peer-review.

Texas Rancher Jay O’Brien got it right without even really trying, “I have no idea. It appears to be a mushroom, but that may not even be right. Don’t quit the photo quiz.”

Seems like Bambi was on to something even better than bagels!

April Rangeland Photo Quiz

Though we may much concern ourselves day-to-day with the practical arts and empirical sciences of range management, we may sometimes be captivated (and moved to capture) such images of rangeland “beauty” as seen here; a delicate, swirled platform suspended an inch (2.54 cm) or so above this “dry wash” near Cottonwood, Arizona. Surely there is someone among us who can provide the “scientific explanation,” or at least a back-pocket hypothesis, for such phenomenon...

Please send your observations (and your own quiz-worthy range photos) to vtrujillo@rangelands.org, subject line “Range Photo Quiz.”

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Outside the Box: The next generation

By Tom Field, NCBA executive director of producer education

reprinted with permission from the *Angus Beef Bulletin*

Submitted by Jim Thorpe

In embarking upon our rangeland enterprise a dozen years ago, my wife and I sought out and studied the leading references of the day. For land it was Range Management: Principles and Practices (Holecheck), and for cattle, Beef Production Management and Decisions (Taylor and Field). Both still prominently reside, highlighted and dog-eared, on the bookshelf.

Tom Field currently serves as NCBA's Executive Director of Producer Education while at the same time managing the family ranch. We think his comments below on the prospects for the next generation, reprinted with permission from his regular "Outside the Box" column for the Angus Beef Bulletin, are as relevant to the range professions as they are for the beef industry. We also think that, with a little arm-twisting, we just might convince him to join-up with all of us in SRM! Jim Thorpe

The long-term success of the beef business is solely dependent on the skill, perspective, and character of each ensuing generation that undertakes its stewardship. American society has been blessed by the vision of those who understood the value that would be brought forth from investing in developing and mentoring successive generations of agricultural leaders. Such a vision created 4-H, FFA, the land-grant university system, and the myriad of events and programs focused on education.

From the earliest days of the American republic, the provision of education broadly across society was viewed as the best means to assuring freedom, stimulating economic growth, and building strong communities. The return on these investments has been significant, providing food security; an agricultural abundance that has fed not only our own, but millions overseas; as well as providing stability to both urban and rural communities. In light of these achievements, complacency is not an unexpected result.

The average age of agricultural producers continues to increase, the opportunity for neophytes to build farms and ranches from scratch is lessened by rising

costs of land and resources, and fewer people seem to find sufficient personal fulfillment to commit their talents to a life on the land. Simultaneously, the beef industry has changed — technology has made production more efficient and less labor-intensive, economies of size and scale have driven consolidation, and the industry has evolved from a commodity orientation to a brand and value-driven production system. Taken in total, these trends demand that training the next generation will require innovation and a new approach.

What will it take for the next generation to take its place among those historic leaders and captains of industry? What skills, characteristics and experiences need to be acquired to enhance the possibilities of success? I hardly have all the answers, but based on conversations with some of the leading agricultural business leaders and educators, the following list is a decent place to start the discussion.

Skills and knowledge base:

- Strong foundational knowledge base (life sciences, mathematics, history, composition, civics and self expression through the arts)
- Depth of knowledge in management systems (strategic and tactical) and the ability to weigh both intended and unintended consequences of alternate actions
- Team building, leadership, conflict resolution and effective communication/advocacy
- Ability to solve problems by integrating information and knowledge from diverse fields
- Ability to critically evaluate and apply tools, technologies and data
- Supply chain knowledge — the beef business is complex and successful business arrangements require the ability to see the big picture

Personal characteristics:

- Willingness to take appropriate risks and to learn

(Continued on page 16)

2011 Endowment Fund Silent Auction—Thank You

The SRM Endowment Fund Development Committee would like to thank all SRM members and friends who participated in the 2011 Endowment Fund Silent Auction and Raffle. Together, a total of \$14,825 was raised for the Endowment Fund with sales from the Silent Auction totaling \$7,530 with Raffle sales totaling \$7,295. Seventy three individuals and organizations donated a total of 191 items for sale in the silent auction. Total number of buyers was 108. Number of raffle tickets sold ex-

ceeded 1,800. A special thank you to Sharp Brother's Seed for donating the beautiful rifle won by SRM Director Keith Klement's father-in-law; to Rand's Hats of Billings for donating the 8X beaver hat won by past SRM President, Dr. Fee Busby; and to SRM's Past-President's for donating the Charlie Russell bronze won by the 2003 annual meeting co-chair, Clarke McClung. Thanks to one and all for a job well-done!

Calling All Cooks.... Now Accepting Recipes, Stories and Photos

Do you have a family or ranch recipe that has been around for generations? Does it have a great story or background to go with it? Or maybe you have a great range story, ranch story or an awesome range photo that you would like to share. We are looking for you. The Information and Education Committee is collecting recipes, stories and photos for the next edition of the *Trail Boss Cowboy Cookbook*.

Submit Recipes, Range Stories and Range Photos to:

srmcookbook@yahoo.com

Please Include Your Name, Ranch Name, SRM Section and City, State with each submission. In the subject line of your email please write **SRM Cookbook**.

All recipes must be original recipes (never published). If it is a published recipe it must be changed by 10%, such as changing an ingredient or amount, adding an ingredient, changing cooking temperature or time.

Featured Recipe Of The Month:

From: *Trail Boss Cowboy Cookbook*, 1985

Phyllis Simpson
Alton, Kansas

Seabreeze Salad

- | | |
|--------------------------------|-------------------------|
| 2 3-oz pkg. Lime Jello | 2 c. cold water |
| 1 3-oz pkg. Lemon Jello | 1 can lemon pie filling |
| 2 c. boiling water | 1 carton Cool Whip |
| 1 c. drained crushed pineapple | |

Dissolve 3 packages of jello in boiling water. Add cold water. Let set until just begins to thicken. Stir in pie filling and whip with electric mixer. Remove 1 cup of jello mixture and blend with cool whip. Set aside. To remainder of jello mixture, add pineapple. Spread in 9x13 pan and chill until set. Spread the topping mixture over top of first layer. Refrigerate.



What's Your Career Development Plan in 2011?

by Dan Simmons, *The Animal Science Monitor*—Issue 119

submitted by Linda Coates-Markle, BLM Liaison to SRM

You have a job . . . but what about your career? They're not exactly the same. While you should definitely be thinking about doing your job to the best of your ability day in and day out, you should also be preparing for the future and developing your career.

In short, you need to stay up-to-date with everything that's happening in your industry, including technologically. By doing so, you increase your worth and value as an employee and also position yourself strategically for future professional growth.

Below are some of the career development tools that you should consider using in 2011:

Training - This encompasses all forms of training. It could be in-class training or it could be online training. It doesn't matter. Identify what areas in which you need improvement or would like to learn more about, and then take the steps necessary to take this training.

Industry events - Conferences and conventions are not only great ways to increase your knowledge, but the networking opportunities that exist at these events are tremendous. Find out which events are being held this

year, and make plans to attend at least one of them.

Certification - If you have the chance to earn more certifications within your chosen field of work, then seriously consider earning them. They can help you in your current position, as well as down the road, should you choose to move on.

Mentoring programs - If your company offers such a program, be sure to take advantage of it. If not, seek someone out who you think would be a good mentor. This type of relationship can help grow your career in a number of different ways.

Which of these components is part of your career development plan for 2011? Do you have a plan? If not, it's still not too late to put one together. Maintaining the status quo is never acceptable, especially these days.

If you have any questions about this article or about how you can put together a career development plan, contact Dan at (888) 276-6789 or via email at dan@consearch.com.

University of Wyoming—Internet Range Radio Program

The University of Wyoming's Range Club now has an internet radio program. We air once a week on Tuesday nights from 6-8 pm. Our show can be found at www.uwyo.edu/uwstudentradio.

We cover hot topics in the world of agriculture and in America then apply it to range managers and agriculturalists. We also feature a plant of the day, international country profile of the week, futures, local weather, and lots of good music.



This is a very professional program and we encourage listener participation. Search "Range Club Radio" on Facebook and check out the discussion page, go to rangeclubradio.blogspot.com to discuss the week's issue, or email us at rangeclubradio@gmail.com for more info.

Tate Smith
RCR Host
(719) 248-2381

Lost Resources—E. William “Bill” Anderson

Saturday, February 26, 2011 (Bill’s 96th year, 7 month birthday): “All the logs are in. The girls will be happy because now they’ll have lots of firewood.”

On that day, Bill was back in Eagle Valley in NE Oregon, his most favorite place in the world.

Thursday, March 3, 2011: Today at 12:35 p.m. our wonderful father, father-in-law, grandfather, uncle, and friend rolled up his bedroll and packed up his tent for the last time. He had listened to wonderful email messages, and he had spent the day surrounded by family. Christy, Dwight, and their daughter, Jennifer, along with Alan and myself were there. We were blessed to have longtime friend and colleague, John Buckhouse, also in the room. John had been telling “Bill stories” for half an hour when Daddy decided it was time to go dance with Lois. We all agreed our favorite story was the one where John lost Bill in Canada on a field trip! Luckily, John found him back at the motel after Bill had taken the Canadians to a bar, unbeknownst to anyone else, to “discuss with them some more about Range Management!”

A dear friend of mine sent me a message the other day with a wonderful quote that I have to share with you. “I hate being so grown up that we have to deal with loved ones in a pickle.”

Lois and Bill are still dancing to celebrate their being together at last.

Much love to all of you on our behalf,

--Elizabeth and Christy and our families

To this message from Bill’s daughters, John Buckhouse adds the following:

Bill Anderson was a friend to all. He was an inspiration and an innovator in the art and science of rangeland management....his accomplishment were many, and those who knew him will smile in recollection of their own memories.

Bill began his professional career just prior to World War II after completing his schooling at University of Idaho (BS) and Oregon State College (where he received the 2nd MS ever awarded in Rangeland Resources). He interrupted his natural resources investigations to answer Uncle Sam’s call and spent four years overseas and

away from his family as a Naval Air officer. Upon his return to his family, to Oregon, and to the Soil Conservation Service (now the Natural Resources Conservation Service), Bill rose to become the State Range Conservationist and is the original author of the State of Oregon’s Range Site Guides. Bill always did meticulous homework on the soils and vegetation of his sites---claiming that without good basic information, managerial calls were impossible. He was never one to create protocols with vigorous hand-waving....he wanted good data and solid thinking!

Bill quickly recognized that the excellent work germane to establishing accurate rangeland sites was not enough...there was also the people factor. With that in mind, he created and became known as the “Father of Coordinated Resource Management Planning” an approach which brings all of the players to the table and creates ownership in a project. CRM is, to this day, one of the principles to which the international Society for Range Management adheres.

Bill was a prolific writer and published dozens of articles in the *Journal of Rangeland Ecology and Management*. He also published the excellent book entitled “*Ecological Provinces of Oregon*”. Bill continued to publish long past retirement and his last publication will appear in the June 2011 issue of *Rangelands* as he offers a “Welcome to the Spokane 2012 Annual Meeting” to the Society for Range Management’s membership.

Bill was a Charter Member of the Society for Range Management; President of both the Pacific Northwest Section and the international Society for Range Management; and the winner of the Section’s and the Parent Society’s highest achievement awards...the Trail Boss and the Renner Awards, respectively. Bill was a natural teacher and a clear voice of reason throughout his entire lifetime.

An example of this is shown in a note which John and Lynne Breese, ranchers whose stewardship Bill admired, wrote: “Remember how you explained how the pine trees were encroaching into the meadow? We had not realized what had taken place with the pines until you opened our eyes and minds. We thought pine trees could do no wrong!! Later, you gave us the glass bottles which you found out near Grizzly in Crook County. The

Lost Resources—Anastasia “Ann” M. Gates

Anastasia (Ann) M. Gates passed away peacefully on December 8, 2010 with Dillard H. Gates, her loving husband of nearly 65 years at her side. Ann was born July 2, 1926 in the small farming community of Anselmo, Nebraska to Charles and Anna Mohatt. Ann grew up on a farm with her 8 brothers and sisters and graduated from Broken Bow High School in Broken Bow, Nebraska in 1944. Shortly there-after Ann moved to Los Angeles where she contributed to the war effort as a riveter during construction of P-52 Mustang Aircraft. Following the war, Ann returned to Nebraska to await the return of her high school sweet heart and love of her life from the South Pacific. On January 27, 1946, Ann and Dillard were married in Broken Bow, Nebraska.

Ann was a devoted wife, mother, and grandmother and lived in Vancouver, WA since 1986 when Dillard retired from Oregon State University. While living in the Washington D.C. area in the late 1970s, Ann returned to school and earned her Associates of Arts Degree with Honors from Northern Virginia Community College. Ann greatly enjoyed sewing, reading, and travel with her husband. Ann also was a long time member of Catholic Daughters and active member of St. Joseph Catholic Church. She enjoyed spending time with her grandchildren and “Nana” never missed attending the many dance performances, sporting events, choir, and band concerts in which they participated.

Ann is survived by her husband, Dillard, her two sons, Howe (his wife LeeAnn), Charles, and grandchildren Laura, Gregory, and Allison Gates, all of Vancouver, WA. Ann is also survived by her sisters Mary Schmitz, Charlene Bendig, and Joan Hammond.

Ann was preceded in death by her father and mother, brothers Carl and Xavier Mohatt, and sisters Francis McCarthy, Ernestine Hickey, and Patricia Dowark.

In lieu of flowers, contributions may be made to the Dillard H. Gates and Anastacia M. Gates Scholarship in care of the Oregon State University Foundation, Corvallis, Oregon 97333 (541.737.2421).

The family wishes to express special thanks to the caring staff at the Glenwood Place Assisted Living and Memory Care facility in Vancouver, WA for their kindness and loving care provided to Ann during her final months and days.

Lost Resources—E. William “Bill” Anderson

(Continued from page 14)

glass had endured many years of the Central Oregon weather and now has a cherished spot in our living room. Gives us hope to endure the many challenges of ranching in this part of the world, and to endure so that this ranch will endure the changing political climate.”

His legacy will not be forgotten---but as those of you who knew Bill and Lois know that Lois was the glue which held him and his family together. As their daughter, Christy, noted, Lois was the person who had the spunk to keep the home fires burning...and even to serve chicken curry to Bill’s meat and potatoes rancher friends! In honor of Bill and Lois, an educational fund, entitled the “E. William and Lois Anderson Memorial Fund” will be administered through the Pacific Northwest Section, Society for Range Management. Friends, family, and colleagues wishing to make contributions

may contact John Buckhouse, Pacific Northwest Section/Society for Range Management, Department of Range-land Ecology and Management, 200 Strand Agricultural Hall, Oregon State University, Corvallis, OR. 97331.

If you would like to send Christy and Elizabeth an email or card (they are collating personal stories for their family archives) they can be reached at Elizabeth Vandehy, 2940 SW Luradel Lane, Portland, OR. 97219 or by email at evandehey@comcast.net.

A memorial service honoring Bill’s memory was held on March 19, 2011, at the Lake Grove Presbyterian Church, in Lake Oswego, OR. The Family requests that contributions to the E. William and Lois Anderson Memorial Fund be made in lieu of flowers.

Outside the Box: The next generation

(Continued from page 11)

from mistakes and then move forward

- Dogged determination, competitive and strong work ethic
- Lifetime learner, curious, networked to a variety of perspectives and expertise
- Integrity, resolve and courage
- Confidence, accountability and ability to finish

Experiences:

- Significant work experience in a variety of settings working under diverse management styles
- International travel and study
- Team activities in a competitive environment
- Interaction with people outside of the industry and outside of one's comfort zone
- Opportunities to lead, to be evaluated, and to work under pressure such as time or resource constraints

The list doesn't conform particularly well to existing agricultural curricula and places more responsibility on individuals to work creatively to create their own unique

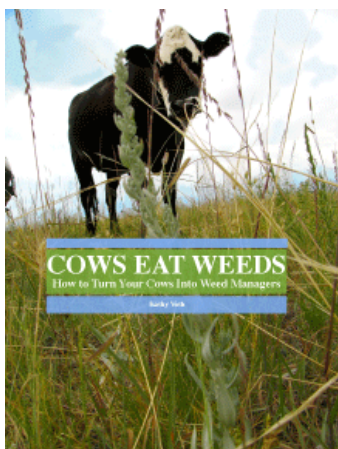
educational and professional development. However, attainment of these goals prepares people to make effective decisions, balance both depth and breadth of knowledge, allocate resources, and to manage chaotic and complex systems. Agricultural entrepreneurs will not only manage conventional crops and livestock for profit but also energy development (biofuels, wind, etc.), recreational enterprises (wildlife, outdoor experiences, etc.), and ecological initiatives (conservation, habitat protection, etc.).

Agricultural opportunities are evolving, and as such the rules, assumptions and strategies that have been successful in the past must be reexamined and modified to fit contemporary and emerging business environments.

Letting go of approaches that served us well in the past will not be easy. Those industries and educational institutions that embrace this challenge are sure to thrive, while those that miss the target are sure to pay a heavy price in lost opportunities.

Educational systems must be adapted to better prepare the next generation for what is coming as opposed to what has been. Now is the time for agricultural leaders to define and articulate the capabilities anticipated for success and to engage with educational providers to create innovative programs designed to empower the next generation to claim the future.

Cows Eat Weeds—The Book



In 2004, Kathy Voth developed a revolutionary process for training cows to eat weeds in as little as 10 hours over a 10 day period. Trained cattle gain weight at expected rates, and teach their herd mates and offspring. Even better, trained cows become more open-minded about forage in general and choose other pasture weeds on their own.

With this book Voth shares her training methods and the science behind them. You'll find out:

- What really makes a plant palatable,
- How creatures choose foods and protect themselves from toxins in plants,
- How to use a cow's natural behaviors to get her to eat a weed in as little as five days.

Complete with troubleshooting tips, step-by-step worksheets and a recipe for building your own training plan, this book makes sure you'll have your cows eating weeds this summer!

For more information, visit Kathy Voth's website: <http://www.livestockforlandscapes.com/index.htm>.

New “Weedy and Invasive Plant Species” Community forms in American Society of Agronomy

March 14, 2011 – For the first time in its history, the American Society of Agronomy (ASA) will have a group dedicated to addressing the topic of weeds in production and other managed systems. The new Weedy and Invasive Plant Species community has been formed as ASA reorganizes to better serve member interests and the challenges of agriculture. The purpose of the Weedy and Invasive Plant Species community is to encourage scientific exchanges and sharing of information, foster and enhance collaboration and communication among other communities and professional societies, facilitate planning, and provide coordination of programs and services.

The Weedy and Invasive Plant Species community is aligned with the Agronomic Production Systems Section of ASA. In agronomic and non-crop systems, weeds are the number one pest problem. Losses associated with weedy and invasive plant species are in the billions. It is anticipated that the Weedy and Invasive Plant Species community will reach a wide audience including urban and rural land owners and managers, crop consultants, and policy makers.

The interests of the Weedy and Invasive Plant Species community will be in understanding the ecology of weedy and invasive plants in managed systems. In particular, this community will have an interest in the basic principles of integrated weed management (IWM), in-

cluding cultural, biological, chemical, and mechanical techniques. The community will focus on IWM using an adaptive management framework in support of related interests, such as plant identification, spatiotemporal weed distribution patterns, new technology (e.g., biotech, geospatial tools, remote sensing), herbicide resistance, and weed interference and competition. The community interests will also cover regulatory issues associated with weed management and opportunities for restoration in natural and non-crop areas.

The Weedy and Invasive Plant Species community will hold its first meeting at the 2011 ASA Annual meetings in San Antonio, TX. There will be an oral and poster session along with the election of community leadership. The Weedy and Invasive Plant Species webpage is currently being updated with the latest information, including a call for abstracts of papers and posters for the 2011 meeting. In 2012, the Weedy and Invasive Plant Species community will organize a symposium or topical session to be held at the ASA annual meetings or another related venue.

For more information and registration, contact Steve Young at 308-696-6712 (syoung4@unl.edu) or visit the website (<https://www.agronomy.org/membership/communities/weedy-and-invasive-plant-species>).

How to Search for Member Information Online – A Three Step Primer

Looking for email addresses, phone numbers, or names of SRM members? SRM can help you get connected! Follow these three easy steps to find member contact information online:

1. From the www.rangelands.org homepage, select “Member Login” and sign in to your account
2. After logging in, select “Member Directory”. This will take you to the Searchable Membership Directory
3. Insert as much or as little information as desired to search for members
 - Inserting less information will yield larger results and is a good option when unsure of some fields (e.g. the spelling of an individual’s name, a nickname, location, etc.)
 - Inserting more information will help narrow results and take less time to find what you are looking for. This is a good option when all information is known

The Searchable Membership Directory is only available to SRM members. You may change your searchable member information at any time by contacting Allen Press at srm@allenpress.com, 1-800-627-0326. Forgot your SRM Member ID or password? No problem – follow the link for assistance on the Member Login page and help will be on its way. Get online and get connected!

Position Announcements

Natural Resources and Environmental Management Assistant Professor Tenure Track Position



The Natural Resources Management Department, Cal Poly State University, San Luis Obispo, California, invites applications for an academic-year, tenure-track position for an Assistant Professor in Natural Resources and Environmental Management. Projected start date September 12, 2011.

Responsibilities:

- Teaching a variety of undergraduate courses in areas of emphasis include applied terrestrial ecology, environmental planning and management, GIS, wetlands, water-related resources and watershed management.
- Professional growth, scholarship and service activities, in addition to teaching, are important in the consideration for tenure and promotion.
- Advising of undergraduate and graduate students.
- The successful candidate will play a lead role in the environmental management and protection program.
- Develop an externally funded applied research program focusing on applied terrestrial ecology, environmental planning and management, GIS, wetlands, water-related resources and watershed management.

Qualifications:

- Ph.D. required at the time of appointment. Preference given to candidates with at least one degree in natural resources management. Special consideration will be given to candidates with a record of excellence in teaching and research, as well as ability to mentor undergraduate and graduate students.
- Areas of expertise include, but are not limited to one or more of the following, GIS, terrestrial and/or aquatic habitat management and restoration, conservation biology, wetlands, watershed and water quality management.
- Qualified candidates must demonstrate the potential for collaborative research in resource ecosystems science and management.

Salary is commensurate with qualifications and experience.

To apply, please visit WWW.CALPOLYJOBS.ORG, complete a required online faculty application and **apply to requisition #102235**.

Please attach to electronic application a letter of interest and resume/curriculum vitae. Please see online posting for instructions for submitting three letters of recommendation and copy of transcripts. **Closing Date: OPEN UNTIL FILLED**. Review Begin Date May 15, 2011. Selected candidate will be required to submit sealed official transcripts of highest degree and original signed letters of recommendation.

For questions, please contact: Dr. Richard Thompson, Chairperson, Faculty Search Committee
Natural Resources Management Department
California Polytechnic State University
San Luis Obispo, CA 93407
(805) 756-2898, rpthomps@calpoly.edu

Cal Poly is strongly committed to achieving excellence through cultural diversity. The university actively encourages applications and nominations of all qualified individuals. EEO

Position Announcements

(Continued from page 18)

Wildlife or Range Ecologist

Great Basin Ecology, Inc.

Elko, Nevada

Qualifications: M.S. Wildlife Ecology or Range Ecology
 Five or more years experience as a consultant, land management agency specialist, or research scientist.
 Working knowledge of soils, ecological sites, and State and Transition Models.
 Range plant identification skills.
 Able to work outdoors under difficult conditions.
 Experience with vegetation/habitat monitoring and/or grazing monitoring.
 Familiar with the Endangered Species Act (ESA).
 Ability to write technical reports.

Area Served: Great Basin with emphasis on Nevada; position to be based in Elko, NV.

Salary: Commensurate with education, experience, and qualifications; \$50,000 to \$85,000.

Responsibilities: Assisting Principal Ecologist with watershed and ranch assessments; developing your own consultancy; Project Manager of a variety of projects including biological baseline surveys, range/wildlife monitoring and surveys, allotment evaluations/permit renewals, and mine reclamation monitoring.

Application Procedure:

Submit current résumé, including a description of all relevant work experience.
 Submit a letter of interest, stating the reason(s) for applying, career goals, and address your level of skill in the following areas:

- Plant identification;
- Avian surveys/Bird identification;
- Various vegetation monitoring procedures;
- Word processing and database software;
- Geographic Information System (GIS) software;
- Technical writing;
- ATV or other OHV driving;
- Watershed or Range Assessments;
- Preparation of National Environmental Policy Act documents;
- Preparation of Biological Assessments and Biological Evaluations.

The letter should also indicate training beyond college or specific training or certifications, and current MSHA training status.

List three references and their contact information.

Submit either electronically or by mail. Submit electronically to: sadams@gbecology.com

Submit by mail to: Great Basin Ecology, Inc., 225 Silver St., #106, Elko, NV 89801

Deadline for Submission: April 10, 2011, or until a suitable applicant is selected.



SAVE THE DATE!

**America's
Grasslands
Conference**



**August 15-17
2011**

Sioux Falls, SD

***America's Grasslands:
Status, Threats, and
Opportunities*** will bring together researchers, natural resources professionals, agricultural producers, policy experts and conservationists to discuss the status of North America's grassland ecosystems, current threats, opportunities for conservation and the outlook for these ecosystems in a changing climate. The conference will be immediately followed by a ***Grasslands Policy Summit*** on August 17-18, sponsored by the National Wildlife Federation and Ducks Unlimited.

***For More
Information:***

Conference Co-chairs:

Susan Rupp, SDSU
Susan.rupp@sdstate.edu

Julie Sibbing, NWF
sibbing@nwf.org

Columbia Basin Landscapes Workshop:

*Linking Science and Management to
Improve Restoration Success in the Shrub Steppe*

April 26-28th, 2011

Red Lion Columbia Center, Kennewick, WA

<http://www.friendsofmcrrwr.org/events.shtml>



Photo by Jim Evans 2001

**South Central Washington Shrub
Steppe/Rangeland Partnership**



**The Nature
Conservancy**
Protecting nature. Preserving life.[®]



**Friends
of Mid-Columbia
River Wildlife Refuges**

2011 Ecologically-based Invasive Plant Management (EBIPM) Field School

Are you ready for a new learning experience where you will take home the skills to start successfully managing invasive plant species? The Western Society of Weed Science is sponsoring the 2011 Ecologically-based Invasive Plant Management (EBIPM) Field School - September 13-15 in Park Valley, Utah and we hope to see you there!

What makes this course so exciting? Our team of instructors uses field demonstration sites managed on local ranches to develop hands-on learning activities. You will gain the knowledge and experience to begin implementing the EBIPM decision framework. EBIPM takes you out of the never-ending cycle of treating the symptoms (invasive weeds) and provides the principles and strategies to start repairing the underlying problems that cause invasion. The payoffs to a better understanding of the ecological underpinnings of invasive species will be substantial.

At the EBIPM field school you will:

- Learn in the field about the processes directing plant community change and how to manage these processes to improve rangeland health.
- Learn and use site-specific criteria to prevent and manage invasive species.
- Understand how plant communities can be invasion-resistant/resilient and less likely to burn.
- Use adaptive management.

- Gain experience to tackle your invasive plant challenges.

With our learn-by-doing format you will leave the school knowing:

- Methods to assess ecological processes in need of repair.
- Ecological principles to formulate management strategies.
- Technique that allows you to adjust strategies and identify best management practices as management progresses.

Cost of the course is \$275.00/ person and will include all meals during the field school. All participants will receive an EBIPM workbook that you can use for developing EBIPM plans for your specific situation. Park Valley is a small ranching community in Northern Utah. Part of the proceeds from registration fee will benefit the local Parent-Teacher Association who will be providing our meals. The EBIPM Field School will be an adventure - bring your tent or trailer for camping at the local park! Producer/ Rancher scholarships are available.

To learn more or to register, visit www.ebipm.org or contact Brenda Smith at brenda.smith@ars.usda.gov or 541 573-4084. Don't delay; we look forward to your participation

Welcome to Our New Members—March

Name	City, State	Section	Name	City, State	Section
John C. Kouns	Ritzville, WA	PNW	Raymond S. Dalen	Durango, CO	CO
Dani Watson	Klamath Falls, OR	PNW	Joe T. Helle	Dillon, MT	IM
Ruth Ann Luke	Boise, ID	ID	Richard F. Miller	Corvallis, OR	PNW
William Ewoldt	King George, VA	UN	Nadia S. Mori	Tisdale, SK	NGP
Justin Clark Feeman	Panaca, NV	NV	Jennifer J. Schoon	White River, SD	SD
Heidi S Guenther	Boulder, CO	UT	Lealand Schoon	White River, SD	SD
Allison M Peterson	La Cueva, NM	AZ	Mary I. Williams	Laramie, WY	WY
Ben Forsyth	Meekatharra, W AUST	UN	Taylor Kyle Yeates	Cisco, TX	TX
Gary Raymond	Rawlins, WY	WY	Dennis G. Froemke	Dickinson, ND	NGP
Jim Versteeg	Porterville, CA	CA	Benjamin A. Geaumont	Hettinger, ND	NGP
Angela C Hammer	Cumming, GA	UN	Amy L. Wheeler	Eyebrow, SK	NGP
Carrie L Gordon	Prineville, OR	PNW	Janice Marie Curliss	Albuquerque, NM	NM
Vicki Van Sickle	Tendoy, ID	UN	Debbi Weber Ms.	Prince George, BC	PNW
Burke William Davenport	Fillmore, UT	UT	Steve L. Carson	Santa Fe, NM	AZ
Dawn E. Coultrap	Soulsbyville, CA	CA	Robert L. Peterson	Webb City, MO	SO
Jessica L. Crowder	Cheyenne, WY	WY	Alfredo O. Sanchez	Somerset, TX	TX
			Roger Warren Leonard	Albin, WY	WY

Upcoming Functions & 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
Varies	Online	Ecology and Management of Grazing http://californiarangeland.ucdavis.edu/Grazing%20Management/online_course.htm	16/module
Apr 1-2	Uvalde, TX	South Texas Farm and Ranch Forum; Phillip Wright	5
Apr 2-8	Rosario, Santa Fe State, ARG	IX International Rangeland Congress http://www.irc2011.com.ar/en/index.html	TBD
Apr 5	Paducah, TX	Matador WMA Grazing Management Workshop	4
Apr 5-6	Fort Collins, CO	Colorado Weed Mgmt Assn 2011 Spring Training School http://www.cwma.org/docs/springtraining11/2011_SpringTrainingBrochure.pdf	14 (7/day)
Apr 11	Hat Creek, CA	Spring Update for Range Professionals Larry Forero at (530) 224-4900	4
Apr 14	Winters, CA	CNGA-Identifying And Appreciating The Native And Naturalized Grasses Of California http://cnga.org/yahoo_site_admin/assets/docs/April14FlyerGrassID.79102019.pdf	6
Apr 15	Winters, CA	CNGA-Fourth Annual Field Day at Hedgerow Farms http://cnga.org/yahoo_site_admin/assets/docs/FieldDayFlyer2011_2.79102551.pdf	6
Apr 26-28	Kennewick, WA	Columbia Basin Landscapes Workshop: Linking Science & Mgmt to Improve Restoration Success in the Shrub Steppe http://www.friendsofmcrwr.org/events.shtml	11 (d1-3/d2-7/d3-2)
June 20-23	San Antonio, TX	NRCS Grazing Management Lectureship; Mark Moseley	16
Jul 6-8	North Platte, NE	North American Invasive Plant Ecology & Mgmt Short Course— http://ipscourse.unl.edu/	16 max (d1-8/d2-5/d3-8)
Aug 3-5	Mahan Park, AZ	AZ Section Summer Meeting-Arizona Rangelands: Past, Present, and Future http://azrangelands.org/	TBD
Sept 13-15	Park City, UT	2011 EBIPM Field School http://ebipm.org/map/173	TBD

If you know of a function that you want to attend but do not see it here, please send the information to:

SRM, ATTN: Vicky Trujillo, 10030 W 27th Ave, Wheat Ridge, CO 80215-6601; vtrujillo@rangelands.org, Fax 303-986-3892

SRM Action Update Call

When: April 14, 2011

Time: 11:00 am MDT

Dial: 213-416-6650

When Prompted Enter: 012010 followed by the # sign

SRM Membership Website Login

SRM has updated its membership database. As a result you have been assigned a new login and password. Whenever prompted to login, you will need to enter your numeric **SRM member number** as your **user ID**, and **your last name as your password**. Your password can be changed in the member profile area after you login. Please also note that your current member demographics, including your contact information and section affiliation(s), can be viewed and edited within the member profile area. Please [click here](#) to be taken directly to the business site. If you have any problems or questions please call 1-800-627-0326 or email srm@allenpress.com.

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Society for Range Management

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E-mail: info@rangelands.org

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Deadline for the **May** issue is **April 15**. Send material to **Vicky Trujillo** at
vtrujillo@rangelands.org

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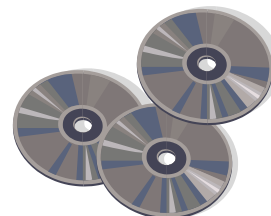
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