

# ARIZONA SECTION

# Society for Range Management

December 2003



# 2003 Section Officers:

#### President

Larry Howery 520-621-7277 Ihowery@ag.arizona.edu

#### President - Elect

Jeff Schalau 928-445-6590 jschalau@ag.arizona.edu

#### Vice President

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#### Secretary/Treasurer

Dan Bell 520-761-3117 voslash@aol.com

#### Directors North

Norm Lowe 928-527-1643 loweflag@aol.com

Keith Curry 928-692-4400 Keith\_Curry@blm.gov

#### **Directors South**

Bruce Munda 520-292-2999 bruce.munda@az.usda.gov

Emilio Carrillo 520-887-8520 x110 emilio.carrillo@az.usda.gov

#### **ASU Chapter President**

Derek Stauffer Derek.Stauffer@asu.edu

#### U of A Chapter President

Joe Harris jharris2@email.arizona.edu

Arizona Section Website azrangelands.org

# Happy Holidays & Thank you...

This is the last newsletter of 2003, but it is a very important one! First of all, it contains registration information for the winter meeting. Please support our section by sending in your registration form and by attending the winter meeting at the Apache Gold Casino Jan 12-14, 2004. Second, this newsletter contains a ballot. Please take the time to vote for the incoming vice-president and 2 new board members. Your vote is important because it will help determine the future direction of the Arizona section.

Our section has accomplished some good things this year, but as always, there is room for improvement. Since this is the last newsletter of this year, I want to briefly review our accomplishments as well as areas that need improvement. But let me first acknowledge my sincere appreciation to all of our board members (<-- see side bar) who have served you well, and to Dan Bell for the fantastic job he has done as our secretary. Thanks also to Willie Sommers and Missy Debnar who served on the board during the first half of the year as student members from the U of A, and ASU, respectively. It has been an honor and a privilege to serve with folks who work hard, but who also have a great time, and who are just a lot of fun to be around. And thanks to all of you for allowing me to serve as president of the Arizona Section.

Over the past year, at our meetings and in this newsletter, we have discussed several issues that needed improvement to make our section run more effectively. Here are most of those issues and how we have attempted to address them so far:

- Need to link science and management—The themes of our last and next meetings (i.e., "Drought Management for Sustainable Range Resources" and "Conservation: From Theory to Practice") hopefully demonstrate our efforts to offer educational programs that link science and management. I think we have done a pretty good job of this in the past but we can always find ways to improve in the future. Many thanks to Jeff Schalau and to the board for putting together what should be another fine program in January 2004.
- Communication within the Arizona Section needs improvement— I am grateful to Sandy Fabritz, Kim McReynolds, and Susan Pater for making improvements on both the content and frequency of publication of the newsletter. All of the comments from the membership regarding the new newsletter have been very positive. And thanks to Jeff Schalau, our section now has a website (azrangelands.org) that contains everything you could possibly want to know about past, present, and future Arizona section activities (including registration information). Please let Sandy, Kim, Susan, and Jeff know how much you appreciate their efforts!!
- Arizona Section should sponsor an educational program on rangeland management in response to drought—Jeff Schalau put together a great program that was presented during our summer meeting in August 2003 at Mahan Park. The program included presentations by ranchers, state and federal agency folks, and land managers. The entire board, especially, Dan, Dean, Emilio, and Jeff, did a fabulous job. Thanks guys!!

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#### **VOTE FOR NEW OFFICERS**

Please cast your vote to fill the following positions:

- 1. Director North Serving 2004 and 2005
- 2. Director South Serving 2004 and 2005
- 3. Vice President Serving 2004, 2005 (President–Elect), and 2006 (Section President)

#### 1. CANDIDATES FOR DIRECTOR NORTH:

#### Rachael Meade (Winslow)

At the age of 14 I fell in love with the desert and decided I wanted to move to Arizona. After graduation from high school in 1994 I moved to Tucson, AZ. Before attending college I worked in Phantom Ranch in the Grand Canyon as well as Kings Canyon, California and Oregon. I have tried to leave Arizona three times and keep coming back. I graduated from the University of Arizona in December 2002. I received my Bachelors of Science from the School of Renewable Natural Resources in Rangeland Science and Management. I first became a member with the Society for Range Management when I became the President of the University of Arizona Student Chapter of SRM. As the president we rallied hard so that every student that wanted to go to Hawaii for the annual meeting could attend. That year we had a third placing URME team and a plant team that gave it its best shot.

I was a student intern in the SCEP program with the Prescott National Forest and the Natural Resource Conservation Service before graduating. I am now a Rangeland Management Specialist with NRCS in the Holbrook Field Office. I have been a member of SRM for I guess 3-4 years now. I am very interested in a more active role in our society. I think SRM is a great professional organization and I plan to continue to support its mission, goals and enrollment. I hope that by being a North Director I can try to increase awareness of SRM to interested people in this area. I also hope that I can bring northeastern Arizona's concerns, wants and needs to the Arizona Section. By active participation in SRM I hope to gain a better understanding of the society and its various involvements.

#### Jim Sprinkle (Pine)

I was raised on a livestock farm in Southwestern Va., received an Associate degree in horsemanship and stable management at Ricks College in 1980 and was in the horse business for 8 years before going back to school at age 33. With my wife and 4 children, I went to BYU in 1988 and graduated in 1990 with a B.S. in Animal Science. While there, I worked on the Beef Unit and participated on the livestock judging team. From there, went to Montana State University in Bozeman and received a M.S. in Animal Science. I worked with Dr. Don Kress and did research with forage intake on range with different cattle breed types at the research station at Havre. From there, I went to Texas A & M University at College Station from 1992-1995 and received a Ph. D. in Animal Nutrition. I worked out of the Research Station at Uvalde (west of San Antonio). I did two major projects there, one a feedlot study in cooperation with the USDA-Meat Animal Research Center at Clay Center, Nebraska and the other with range cows at Uvalde where I compared lactating and nonlactating Brahman x Angus, Angus, and Tuli x Angus cows for differences in forage intake, digestive kinetics, grazing behavior, fat enzyme activity, and body temperature during early and late summer grazing trials.

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#### 2. CANDIDATES FOR DIRECTOR SOUTH:

#### Ron Bemis (McNeal)

Ron is a graduate of the University of Arizona with a B.S. in Agriculture and emphasis in Range Management. Ron spent six years in fire suppression and trail maintenance with the Forest Service on the Santa Catalina Ranger District prior to working as a farm planner in Chandler with the Soil Conservation Service (SCS) for a year and a half. Following this, Ron spent eight years in Kingman as a range conservationist with SCS. Ron then took a "sabbatical" from government work and worked for a corporate ranch, running 1,800 head of cattle on 264 sections. He then decided to head back south and rejoined the SCS in the Douglas Field Office as a range conservationist and later as an area range conservationist. Most recently, Ron has been working with the Malpai Borderlands Group, assisting them in their formation and technical projects. Retiring in February 2004. Ron plans to stay involved in many aspects of rangeland management as well as his herd of registered cattle.

#### Bill Edwards (Sierra Vista)

I am honored to be nominated to run for Director South. have been a member of the Arizona Section since 1987, but have been somewhat out of pocket lately, so I suppose should re-introduce myself. I grew up in the northern portion of the state between Prescott and Seligman, and while I was raised in and around the livestock industry, my first exposure to rangeland management as a science and profession occurred as a student at the Natural Resources Workshop for Arizona Youth. Subsequently, I joined SRM and enrolled in the rangeland management program at the University of Arizona. While at the university, I was active in the society, serving as Treasurer and President of the student chapter, and after graduation I served a term as Director South. I left the university with a BS degree in renewable natural resources, majoring in rangeland management and minoring in watershed management and wildlife and fisheries science. Upon graduation, I was hired by the Coronado National Forest, where I have been ever since, working on the Safford and Sierra Vista Ranger Districts. Currently, I serve as the Range and Watershed Staff Officer on the Sierra Vista Ranger District. I have recently returned from an extended vacation sponsored by the US military, as a result of my reserve unit being mobilized in support of Operation Enduring Freedom (aka "The War on Terrorism"). As an air force officer, I had the mixed blessing of visiting some of the world's sandier garden spots, and came away with the realization that there are places hotter than Gila Bend in June, and that no matter how dry things get, Arizona is truly blessed with spectacularly productive and forgiving rangelands. Next time we meet, let's sit down and I will share some stories illustrating just how good we have it.

#### U of A Mixer in Salt Lake City!!

Monday, Jan 26, 2004 Grand America Hotel Arizona Room 5:30-7:30 Cash Bar Continued from page 2 (Jim Sprinkle)

In 1995, I accepted a position with the University of Arizona as an Area Extension Agent in Animal Science. I am headquartered in Payson and work in Coconino, Yavapai, and Gila counties. I also work statewide in cooperation with other extension agents. Major programming efforts are in range monitoring, range livestock nutrition, and beef cattle. On rare occasions, I assist in mediating conflicts between ranchers and government land management agencies. I have helped secure over \$200,000 in grants to support extension programs and research. I have authored or coauthored  $^{\prime}$  referred journal articles, 11 refereed extension publications, 3 educational handbooks, 3 software programs, 2 videotapes, 6 proceedings papers, and numerous other educational materials. Current research is in the area of beef cattle trace mineral nutrition.

My wife is the former Barbara Joan Duell and grew up on a cattle ranch in Alberta, Canada. My wife Barbara and I have 7 children, with the three oldest being gone from home. The oldest son is married and attending Brigham Young University where he is majoring in Physics. My next oldest son is on a two year mission for the Church of Jesus Christ of Latter Day Saints in Hungary, after which he will resume his education in the Foresty program at NAU. My next oldest son is in his first year of college at ASU, majoring in Mechanical Engineering. The other children range from ages 16 to 7. We have 4 boys and 3 girls.

#### 3. CANDIDATE FOR VICE PRESIDENT

#### Bruce Munda (Tucson)

I graduated from the University of Arizona (with high hopes for a better football program) in 1975 with a Bachelor's degree in Agriculture (Watershed Hydrology and minor in Range Management). I worked for a brief period (1974 to 1976) with both the US Forest Service (Globe District-Tonto National Forest) and the Bureau of Land Management (Phoenix Field Office). I started, my long career, with the Soil Conservation Service, now the Natural Resources Conservation Service, in 1976 as a Range Conservationist in Flagstaff. In 1981 I moved to Tucson and worked as a Soil Conservationist in the Tucson Field Office. In 1986 I transferred to the Plant Materials Center as the Assistant Manager and in 1989 became the Manager. I moved into my current position (Plant Resource Specialist) in 1996. In addition, after much consternation I finally earned my Master of Science degree in 1993 in Agronomy and Plant Genetics.

Regarding the Society for Range Management, I was a member way back in 1976 but dropped out in the early 80's only to rejoin in 1988. I served on the Arizona Section Awards Committee from 1994 to 1997, which was a very enjoyable committee to work on! Nationally, I am member of the Information and Technology Committee.

It is with honor and humility that I seek the office of Vice President for the Arizona Section of the Society for Range Management. I understand that this is a great opportunity to learn the intimate workings of our Section and appreciate the hard work and dedication that our current and past officers have contributed to our Section. If elected I will strive to maintain the goals and objectives of our Section and the Society for Range Management.

# ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT ELECTION FOR 2004 OFFICERS

1.	DIRECT	DIRECTOR NORTH		
		Rachael Meade		
		Jim Sprinkle	PLEASE select one person for each category. Cut out the completed ballot and return by December 31,	
2.	DIRECTOR SOUTH		2003 to:	
		Bill Edwards	Dan Bell PO Box 1405	
		Ron Bemis	Nogales, Arizona 85628	
3.	VICE PR	RESIDENT		
		Bruce Munda		



## Don't Forget Receive a \$5.00 Rebate for **Recruiting New Members**

On the Application make sure your name appears in the spot that says "Name of member that recruited you." Any questions, please contact Mike Hannemann 928.526.0866, or email mhannemann@fs.fed.us.

Happy Holidays - continued from page 1

- NRCWAY (Natural Resources Conservation Workshop for Arizona Youth) needs to be reconstituted-Rob Grumbles commented at our summer meeting how important it was to get NRCWAY up and running again. He pointed out the value of NRCWAY, both as an introduction to our section and to range management in general. Sandy Fabritz took the lead in forming a task group to jump start NRCWAY. A new camp director has been hired (Tom Baker) and the NRCWAY camp is planned for August 2004 at Morman Lake. Thanks to the NRCWAY task group for their hard work!
- Membership recruitment—We began January 2003 with 166 members. In the Spring newsletter, a challenge was issued for you to recruit at least one new member. As of the August 1st, the Arizona Section had 185 members (+19 since the beginning of the year), a small step in the right direction. Please recruit at least one new member before the end of 2003.
- **Elections**—Getting people to run for office has never been easy. This year was no exception. Being an officer does require some of your time, but it is a very rewarding experience. Contact me if you are interested in running for office next year, or if you just want more information on the responsibilities of being an officer. In the meantime, don't forget to vote this year. Remember, if you don't vote or if you don't serve, you can't complain!

Finally, please contact me or any board member if you have anything you would like to include on the agenda for our general membership meeting at the Apache Gold Casino (Jan. 12, 2004). See you there!

Keep er' steady, Larry

# **Membership Update**

From January 1, 2003 through September, 2003 we've had the following 24 new members join our Section:

Steven Archer (Tuscon) Kendall Brown (Nogales) Camillo Garcia (St. George) Sean Lockwood (Tucson)

Jason Perry (Gilbert) Derek Stauffer (Mesa) Amy Tendick (Tucson) Matt Atencio (Flagstaff) Corena Carpenter (Tempe) Leslie Hill (Eagar)

Matthew Loeser (Flagstaff) Elizabeth Fadzavi Mashiri (Tucson) Rachael McGee (Sahuarita) Dan Russell (Flagstaff) James Steed (Flagstaff) Sabrina Tuttle (San Carlos)

Ron Bemis (McNeal) Bill Edwards (Sierra Vista) Jeff Homack (Willcox) Richard Madril (Fredonia) Susan Moran (Tucson) Gary Smith (Roosevelt)

Jefferv Stone (Tucson) Elaine Zieroth (Springerville)

Welcome to all our new members. If you've become a new member during this time period, and I didn't get you on the list, please call or write me with your information.

During this same period of time we've lost 13 members, mainly because of moves out-of-State or because they are late renewing their membership. Our total membership now stands at 186.

The winter meeting is a great time to see what Arizona Section of SRM is all about. If you know of anyone that may be interested in SRM but is unsure whether to join, bring them along with you to the winter meeting.

If you have any questions about membership, please give Mike Hannemann at call at 928-526-0866 or email him at mhannemann@fs.fed.us.

#### AZ SECTION COMMITTEES & CONTACT INFORMATION

**Activities Committee** Jeff Schalau

928.445.6590 x12 jschalau@aq.arizona.edu

Information/Education

Mark Pater 928.348.4416 mark\_pater@blm.gov

Nominations Sandy Fabritz 602.417.2400 x 7220 safabritz@adwr.state.az.us

**Research Affairs** George Ruyle 520.61.1384 gruyle@ag.arizona.edu **Awards Committee** 

**Emilio Carrillo** 520.887.8520 x110 emilio.carrillo@az.usda.gov

Membership Committee

Mike Hannemann 928.526.0866 mhannemann@fs.fed.us

**Public Affairs** John Brock 480.727.1240 john.brock@asu.edu

**Scholarships** Mitch McClaran 520.621.1673 mcclaran@u.arizona.edu Historian/Archives Phil Ogden 520.296.7856

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**NRCWAY** Sandy Fabritz 602.417.2400 x 7220 safabritz@adwr.state.az.us

Keith Curry 928.692.4400 keith\_curry@blm.gov Student Affairs

Rancher Affairs

Susan Pater 520.384.3594 spater@ag.arizona.edu Newsletter Sandy Fabritz, Kim McReynolds, & Susan Pater

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#### **ASU Update**

The Environmental Resources Student Association (ERSA) is primarily made up of students, but not limited to, enrolled at the Arizona State University East campus in Mesa. We are affiliated with the Department of Applied Biological Sciences and most students will receive their B.S. in Applied Biological Sciences with an emphasis on wildlife habitat management, ecological restoration, watershed ecology, and ecology. Our organization has three parent societies and is currently the ASU student chapters of the Society for Range Management (SRM), Soil and Water Conservation Society (SWCS), and The Wildlife Society (TWS).

Thanks to Sandy Fabritz, Steve Smarik, and Norm Lowe for taking the time out of their schedules to prepare and give presentations to our members. The three talked on a variety of natural resource related issues, including Water Resources in Arizona, Wetland Restoration, and Rangeland Restoration, respectively. We look forward to another successful semester and to having more wonderful speakers in the spring.

Since the end of last semester, we have managed to help send several students to a variety of state and national meetings and conferences. Examples include the SWCS annual meeting in Spokane, a state meeting on the Buenos Aires, SRM summer meeting, and the 2004 conference in Salt Lake City, Utah where several of our members will compete in the plant ID contest.

Fundraising efforts are underway to assist student members in attending conferences and covering the costs of student membership fees. Money raised will be awarded based on participation in our fundraising activities. Several examples of our efforts include t-shirt sales and the harvesting and sales of native seed.

Collectively, the ERSA membership would like our college experience to be fun and enjoyable while at the same time educational and stimulating. Along those same lines, we plan to have an Earth Day celebration on campus in April of 2004. The general focus is to raise awareness of our environment. Plans are in the works.

#### ASU / ARIZONA ALUMNI MIXER

If you are planning to attend the International Meeting in Salt Lake City this year - mark your calendars for Tuesday, January 27, 2004 from 6 - 8 pm for an ASU/Arizona Alumni Mixer to be held in the Uintah Room at the Little America Hotel. All Arizona members are welcome to attend.

#### USDA - Natural Resource Conservation Service **Summer Intern Program Announcement**

Apply to: Human Resources USDA/NRCS

602.280.8801

Application Deadline: April 18, 2004

Available Positions:

Soil Conservation Intern Rangeland Management Intern Agronomy Intern Engineering Intern Biology Intern

Soil Science Intern Announcement #: AZ-04-SU-01A

Locations: Various Locations Throughout Arizona - Indicate location(s) of preference on application materials.

Eligibility: Students must be currently enrolled in college on at least a half-time basis and must be in good academic standing. The major program of study must be directly related to the available position(s).

Note: For copies of forms or other information please contact the NRCS, human resources department at 602.280.8817/8783.

3003 N. Central Ave., Suite 800

Phoenix, AZ 85012-2945 Contact: Gene Paschall

### **CONSERVATION:** From Theory to Practice ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT 2004 WINTER MEETING

January 12-13, 2004

Apache Gold Casino and Resort San Carlos, Arizona

Meeting participants will have the opportunity to learn about the different conservation practices and efforts led by Arizona Section members and other invited presenters. The focus of the meeting is to inform the Arizona Section membership on conservation practices that have proven to be effective in different parts of Arizona. In addition to presentations, posters will be displayed to further educate and inform meeting attendees.

#### **Tentative Agenda**

## Monday, January 12th, 2004

8:00am - 2:00pm Inaugural Clarke Martin Endowment Hackers Golf Tournament\* 3:00pm - 5:30pm Arizona Section Membership and Board of Directors Meeting

### Tuesday, January 13th, 2004

8:00am - 4:30pm Symposia and Posters Presentations 5:00pm - 6:30pm Happy Hour and NRCWAY Auction

6:30 pm - 9:00pm Awards Banquet

## Wednesday, January 14th, 2004

8:00am - 10:00am Arizona Section Board of Directors Meeting, New Board

\*Please contact Dan Bell for more information on the Clarke Martin Endowment Hackers Golf Tournament. A limited number of spaces are available for this special event.

A limited number of rooms are available for January 12<sup>th</sup> and 13<sup>th</sup> at Apache Gold Casino and Resort for \$50.90 plus tax/night. Reservations can be made by calling 928.475.7800. Remember to tell them you are with SRM and use this confirmation number 800975.

Hotel Reservations must be received by December 16, 2003 to guarantee room rate.

# CONSERVATION: From Theory to Practice ARIZONA SECTION SOCIETY FOR RANGE MANAGEMENT 2004 WINTER MEETING

# REGISTRATION FORM

NAME and ORGANIZATION:			
SPOUSE/CHILDREN/GUEST NAMES			
MAILING ADDRESS:			
PHONE:			
EMAIL:			
DO YOU BELONG TO A SRM SECTION? Circle one: Yes / No WHICH ONE?			
\$75/member or adult attendee			
\$50/spouse/guest			
\$40/student or youth			
TOTAL AMOUNT ENCLOSED			
DATE:			
Meeting Registration includes Snacks, Luncheon and Awards Banquet on January 13 <sup>th</sup> , 2004. Luncheon Menu:  Hearty Meatloaf Chicken Fettuccine Alfredo Vegetarian Awards Banquet will consist of a Western Barbeque Buffet.			

MAIL THE REGISTRATION FORM ALONG WITH A CHECK OR MONEY ORDER TO: Dan Bell, PO Box 1405, Nogales, Arizona 85628, Phone: 520.761.3117, Email: <a href="mailto:voslash@aol.com">voslash@aol.com</a>

MAKE CHECKS OR MONEY ORDERS OUT TO **ARIZONA SRM** (SRM TIN IS 23-7161064) Questions about the winter meeting? Contact Jeff Schalau, 928.445.6590, jschalau@ag.arizona.edu.



Arizona Section Society for Range Management c/o BB<sup>3</sup> Productions PO Box 9305 Chandler Heights, AZ 85227