



# WILDLIFE TRACKS

*The Quarterly Newsletter of the  
Colorado Chapter of The Wildlife Society*

**Vol. 43, Issue 4: Nov 2014 - Jan 2015**



## Chapter Officers

### President:

Ryan Monello

### Past President:

Mindy Rice

### President-Elect:

Tony Gurzick

### Treasurer:

Nathan Seward

### Secretary:

Chase Taylor

## President's Column



It's hard to believe that two years have passed and this is my last column as President of the CO Chapter of TWS. It has been a fantastic experience, due in no small part to the very dedicated and professional board members that I have had the pleasure to work with during this time. The chapter has continued to bring high quality conferences, expand the number and size of travel and research grants to members, support other wildlife organizations, and remain fiscally sound. None of this would have happened without the efforts of the board and committee chairs and I cannot thank them enough. Their dedication continues to show year after year and almost all of them will return next year to the board.

As many of you know our annual meeting is just a couple of weeks away and I hope that many of you are planning to attend. The board has worked hard to put together another high quality conference. This year we are honored to have the author David Peterson as our keynote speaker, who will also debut his new documentary "On the Wild Edge: Hunting for a Natural Life" at the meeting on Wednesday night (just prior the social). We also have some fantastic workshops (science communication and mark-recapture analyses) and a great lineup of speakers to explore the most recent advances and understanding of recreation impacts and interactions with wildlife conservation. Please be sure to attend and participate!

Unfortunately, I will not see you at the meeting this year, as I recently accepted a new position and moved to Hawaii in mid-January. However, I am sure it will be a smooth transition of the presidential gavel as Tony Gurzick takes over the reins during the meeting. I do plan to happily continue on as Past President for the next year or two – as all but one of our board meetings is on the phone these days and it will be great to keep connected with Colorado.

Finally, I want to say thank you to all the members of the Colorado Chapter of TWS. This is an amazing state chapter and I look forward to the day I can join you all again at the annual Colorado meeting.

Ryan Monello

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## **2015 Colorado Chapter of The Wildlife Society Annual Winter Meeting**

**Doubletree Hotel, Grand Junction, CO  
February 4-6, 2015**

See [www.wildlife.org/colorado](http://www.wildlife.org/colorado) for more information

### ***Wednesday, February 4***

8:00 Registration opens

10:00 – 3:00 **Science Communication: Deceptively Simple Tools to Communicate About Complex Issues**  
**Columbine** Liz Neeley, Assistant Director of Science Outreach at COMPASS  
**Room** <http://www.compassonline.org/staff/LizNeeley>

**Description:** This workshop will help participants distill core messages related to their research and conservation messages, and communicate them effectively in clear, lively terms using a tool called the Message Box. Participants will put their new skills to work by delivering an “elevator speech” and engaging in peer feedback. The workshop will focus on communicating in social media contexts and interacting with non-science audiences. The workshop will help participants develop tools to use in interactions with the media, funders, policy makers and the public. *Lunch provided.*

9:00 – 4:00 **Introduction to Spatial Mark-Recapture Analysis**  
**Bookcliff** Dr. Tabitha Graves, Research Ecologist, Northern Rocky Mountain Science Center  
**Room** <http://www.nrmssc.usgs.gov/staff/graves>

**Description:** This workshop will introduce participants to the developing field of spatial capture-recapture analyses that integrates spatial data to improve estimation of wildlife abundance, density, and other parameters (vital rates, space use, etc.). The workshop will introduce participants to basic concepts and uses of capture-recapture and mark-resight models in wildlife conservation and management, explain key concepts underlying spatial mark-recapture and its advantages, discuss important study design and data considerations, illustrate use of spatial mark-recapture analysis with examples using program R (package *secr*), and briefly summarize some more advanced issues. Participants will need their own laptop with R installed, should have a wildlife background, at least some experience using program R, and be familiar with basic models of abundance estimation or habitat use analyses. *Lunch provided.*

5:30-7:00 **Film Premier: On the Wild Edge: Hunting for a Natural Life.**  
**Aspen** Q&A to follow with David Petersen, Sportsmen, Writer, and Conservationist  
**Room** <http://davidpetersenbooks.com/>

**Description:** An independent documentary film produced by Christopher Daley, which explores the relationship between mankind and the natural world through the yearly elk hunt of writer, conservationist, and traditional bow hunter David Petersen.

7:00-9:00 **Welcome Social and Student-Professional Mixer**  
**Kokopelli** Complimentary refreshments and food  
**Room**

# Annual Meeting Cont...

## *Thursday, February 5*

7:30 Registration opens

8:00 - 8:00 **Posters displayed in Grand Parlor** (poster presenter Q & A during breaks)

### **1<sup>st</sup> Plenary: Re-evaluating Recreation and Wildlife Conservation**

*Horizon/Columbine/Bookcliff Rooms (combined)*

8:15 **Welcome**

Tony Gurzick, President-elect, Colorado Chapter of TWS

8:30 **Keynote Address: Outdoor recreation, the North American Model, and the future of wildlife management**

David Petersen, Sportsmen, Writer, and Conservationist

<http://www.davidpetersenbooks.com/>

9:15 **Resource planning in recreation management decision making**

Jeff Thompson, Resource Stewardship Program Coordinator, Colorado Parks and Wildlife

9:45 **Break**, refreshments provided

10:15 **Outsmarting Management: Elk Responses to Land Management and Vehicle Use**

Doug Ouren, Physical Scientist, United States Geological Survey, Ecosystem Dynamics

10:45 **Colorado lynx and winter recreation study**

John Squires, Research Wildlife Biologist, USDA Forest Service

Elizabeth Roberts, Wildlife Biologist, White River National Forest

11:15 **Temporal and spatial changes in golden eagle reproduction in relation to increased off highway vehicle activity**

Karen Steenhof, Adjunct Professor/Affiliate Researcher, Boise State University, Department of Biological Sciences

N. Kochert, Scientist Emeritus, United States Geological Survey, Forest and Rangeland Science

Jessi L. Brown, Assistant Research Professor, University of Nevada, Reno, Academy for the Environment

11:45 **Lunch provided (same room as plenary), CO Chapter of TWS annual business meeting**

Tony Gurzick, President-elect, Colorado Chapter of TWS

Krystal Brown, TWS Student Chapter, Western State Colorado University

Breanna Dodge, TWS Student Chapter, Colorado State University, Western State

Bob Lanka, TWS Central Mountains and Plains Section

### **1<sup>st</sup> Plenary (continued): Re-evaluating Recreation and Wildlife Conservation**

*Horizon/Columbine/Bookcliff Rooms (combined)*

1:15 **Balancing public access with species protection: Current knowledge and research needs**

Sarah Reed, Associate Conservation Scientist, Wildlife Conservation Society and Faculty Affiliate, Colorado State University

1:45 **Ties that bind: Political and policy links between outdoor recreation and land conservation pose challenges for wildlife conservation and management**

Sarah Thomas, Visiting Scholar/Environmental Historian, Center of the American West, University of Colorado

2:15 **Break**

# Annual Meeting Cont...

## *Thursday, February 5 Continued....*

### **2<sup>nd</sup> Plenary: Re-evaluating Human- Wildlife Conflicts: Understanding wildlife and people**

*Horizon/Columbine/Bookcliff Rooms (combined)*

- 2:45            **Managing human-carnivore conflict in the 21<sup>st</sup> century: Old methods, new ideas, and the need for rigor and reliable information**  
Stewart Breck, Carnivore Ecologist, USDA-WS-National Wildlife Research Center
- 3:15            **Integrating social science to understand human-coyote conflict in urban Denver**  
Andrew DonCarlos, Research Associate, Human Dimensions of Natural Resources, Colorado State University
- 3:35            **Community engagement in human-wildlife conflict: Using citizen science and community level hazing to manage coyote conflict in urban Denver**  
Mary Anne Bonnell, Visitor Service Supervisor, Jefferson County Open Space
- 3:55            **A method to understand human-wildlife conflicts in the 21<sup>st</sup> century: An approach to include wildlife and people**  
Stacy Lischka, Human Dimensions Researcher, Colorado Parks and Wildlife
- 4:20            **Moderated Panel Discussion**  
Stewart Breck, Carnivore Ecologist, USDA-WS-National Wildlife Research Center Andrew DonCarlos, Research Associate, Human Dimensions of Natural Resources, Colorado State University  
Mary Anne Bonnell, Visitor Service Supervisor, Jefferson County Open Space Stacy Lischka, Human Dimensions Researcher, Colorado Parks and Wildlife
- 4:45            **End of Plenary**
- 6:00            **Mixer, Banquet, Awards, and Auction in Grand Parlor**  
Dinner served at 6:30pm

Awards presentation during dinner; silent & live auction follow

## *Friday, February 6*

- 8:00-12:00    **Posters displayed in Grand Parlor** (poster presenter Q & A during break)
- 8:25            Announcements
- 8:30            **Technical Sessions/Submitted Talks in Columbine and Bookcliff rooms (schedule TBA)**

### 2014 CCTWS Annual Winter Meeting Planning Committee:

Workshop Programs: Stacy Lischka, Brett Walker

Film Premiere: Nathan Seward

Plenary Session Program: Stacy Lischka, Nathan Seward, Tony Gurzick, Stephanie Ferrero, Ryan Monello

Technical Session Program: Evan Phillips

Facilities: Brad Milley

Auction: Cary Aloia

# Colorado Chapter Board Meeting Minutes

## December 10, 2014 CCTWS Board Meeting

Present: Ryan Brad Brett Mike Stacey Tony Kerry Mindy Chris Nate Stephanie, Evan

- (Nate): Account balances recent checks cleared Checking: \$39,063.13 Savings: \$990. Does not include the repayment of the moose meeting in April.

### Student request:

- Western State Colorado University requesting \$1000. \$700 for Western student conclave or Wildlife Society Annual, \$300 for CO chapter meeting.
- CSU has 45-50 dues paying members
- (Discussion for how much to give to the student chapters, should we do it on member size, will schools end up asking for more money if another gets more money. Should we give based on how far they have to travel.)
- 2:50pm (Mindy): Move to approve western for \$1000, 2<sup>nd</sup> Stacy
- 2:54pm (Mindy): Move to Approve CSU for \$1000, and \$500 more pending budget, 2<sup>nd</sup> by Brad
- Students will just purchase extra banquet ticket if volunteering.

### Annual Meeting:

- (Ryan) Agenda looks great. Hotel contract should be in hand by end of today.
- (Brett) Should be able to put annual conference meetings announcements up by next week.
- (Ryan) will send out email with conference attachment, small grant attachment, awards attachment.
- (Ryan) Waiting on contractor to give bid on AV equipment (microphones for rooms, 2 plenary screens).
- (Ryan) Foods for socials are already picked out. Deli line style for Wednesday.
- (Ryan) Still need to get a credit card machine for the conference.
- (Ryan) All costs are set, eliminate non-member \$90 fee, and potentially raise prices after a certain date.
- Name tag and affiliation, how to identify, etc.
- (Ryan) Dedicated room for the board, dedicated toaster room.
- (Stacey) Running volunteer booth. Don't want to exceed 7 volunteers.
- Tony and Mindy, will fill in banquet choices.
- Kerry is heading this up. Brent and Nate are going to ask for donations in Grand Junction and Gunnison. Mike going to check and see if a new L.L. Bean will donate out of Denver.
- Palisade Brewery might be a go for beer donation. No issues with bringing beer in to doubletree.

# Colorado Chapter Board Meeting Minutes

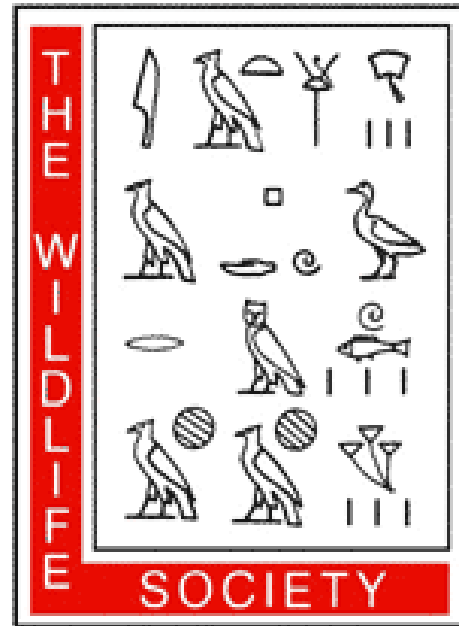
## Continued....

### Roundtable

- (Brad) hasn't heard anything from TWS National yet on website changes.
- (Tony) Do we need to do anything on taxes?
- (Ryan) will work with Nate on summary of accounts and tax e-postcard. Deadline May 15<sup>th</sup>.
- (Stephanie) Need abstracts, bios, travel cost? for speakers by January 9<sup>th</sup>. Intro's, abstract (<250 words), cost.

## Announcements

**Let's COWCH:  
Celebrate  
Our  
Wildlife Conservation  
Heritage  
at our next  
Annual Meeting**



**We need retired wildlife leaders who want to be interviewed ...**

**Do you know of someone who has significantly contributed to wildlife conservation in Colorado that we can interview at our annual meeting in Grand Junction (e.g., TWS charter member, chapter award winners, etc.)? We would like learn from them about the history and evolution of the wildlife profession in Colorado.**

**More information on COWCH can be found at: <http://www.wildlife.org/who-we-are/cowch>**

**Please send your nominations or notification of your interest to [stephanie.ferrero@state.co.us](mailto:stephanie.ferrero@state.co.us).**



# Dedication

## Harold (Hal) M. Swope

2 March 1923-15 December 2014



Hal (to everyone he met) was enamored with all things Colorado and moved to Colorado from Kansas where he had enrolled in college just as WW II was starting. Once he was released from active duty and after an additional year of college in Kansas, he moved to Colorado and completed his formal education in 1950 in the Departments of Wildlife Management (B.S.) and Forestry (M.S.) at Colorado A and M College. His M.S. thesis was on waterfowl production and habitat evaluation. He was offered a position as a 'Bird Biologist' in the Federal Aid Section with the then Colorado Department of Game and Fish (now Colorado Division of Parks and Wildlife) in 1950 where he was a staunch supporter of hunting, especially of pheasants. His title was changed in 1961 to Wildlife Researcher when the Federal Aid Section was placed under the Wildlife Branch and the Research Section was formed. He later served as a Wildlife Research Leader and Game Research Chief. During his 31-year career his field work was primarily with pheasant projects but

also with sage grouse in North Park. He was involved with several game farm facilities operated by his agency, especially with the Wildlife Research Station northeast of Fort Collins. He recognized that raising and releasing pheasants was neither cost effective nor increasing the number of wild pheasants in the field and supported closing all state game farms (Colorado Springs, Rocky Ford) except the research facility northeast of Fort Collins. There were people in the Colorado Department of Game and Fish (which became the Colorado Department [and then Division] of Game, Fish and Parks) who supported raising and releasing other non-native game birds and Hal inherited the job of supervising the production and release of species such as Pale-spotted Tinamou, Gray Partridge, and Mountain Quail even though he confided to several of us that we were wasting money when we should be focusing on habitat improvements.

Hal produced a number of articles for Outdoor Facts, a mostly internal publication of the Colorado Department of Game and Fish including on Legal Harvest of Hen Pheasants (1964), Pheasant Weights and Winter Stress and Starvation (1965), Pheasant Crowing counts (1967), and Guidelines for Range Conversion Projects in Sage Grouse Range (1969). All of these efforts were important and Hal was well ahead of everyone on the Sage Grouse issue. He was an early supporter of incorporating use of radiotelemetry in wildlife studies as demonstrated by early work on sage-grouse in North Park.

Hal was a member of The Wildlife Society at the Section (President of CMPS in 1968) and Chapter (Charter Member, 1973) levels. He was a stalwart in attending Section meetings in the 1950s and 1960s and Chapter meetings whenever possible. He also encouraged those who worked with him to be active in Chapter and Section affairs. Hal preferred to be out of the spotlight but was a willing participant when help was needed.



## Dedication Continued....

### Harold (Hal) M. Swope

2 March 1923-15 December 2014

I met Hal in 1965 when I enrolled at Colorado State University as he was close friends with people (Ron Ryder, Lee Yeager, Doug Gilbert, and many others) at the University as well as at the Colorado Division of Game, Fish and Parks who were important to my personal development (Glenn Rogers, Wayne Sandfort, Jack Grieb). Hal was a Co-project Leader for Upland Game when I came on board in 1969 and, even though I was assigned to the Migratory Bird Project for a number of years, he always had a helpful approach for those interested in game bird research. Thus, there were memorable trips to eastern Colorado to help with surveying pheasant hunters as well as a few opportunities to hunt pheasants. Hal was Game Research Chief when I was asked by The Wildlife Society to serve as an Assistant Editor (and later as Editor in Chief) for the Journal of Wildlife Management. Following discussions with Wayne Sandfort (Assistant Director), Hal prepared a letter laying out my continuing research responsibilities as well as serving The Wildlife Society as an editor starting in 1979 and continuing through 1983. He was a man of conviction but also understood the chain of command.

A facet of Hal's experience that he rarely mentioned was his wartime service as a co-pilot of B-17s (Flying Fortress) involved with bombing missions over Germany in WW II. The survival rate of B-17s during that phase of the war was reportedly 1 in 4.

Hal was an expert gardener and even in retirement stopped at the Division office in Fort Collins to share his abundance of fresh vegetables. We almost had to stand in line as everyone was eager to sample Hal's produce. This exemplified Hal's selfless contributions to his friends as well as to the wildlife profession and natural resources. He was a great friend to those he knew and was the most decent person that anyone could hope to meet. He was truly someone that was deeply respected not just professionally but also as a person.

(This article benefited from the suggestions of R. W. Hoffman and B. E. Poley.)

Clait E. Braun

31 December 2014

# Grant Recipient Project

## Colorado Chapter of the Wildlife Society Management and Research Small Grant Recipient Project: Genetic diversity of Northern Black Swift (*Cypseloides niger borealis*) in Colorado

Carolyn Gunn, DVM

Black Swifts are one of North America's most mysterious species. Knowledge of the North American distribution of this secretive bird is still incomplete, and many parts of its ecology and life cycle are still unknown. In 2011, CCTWS supported a project using geolocators to reveal migration and winter distribution of the Black Swift, identifying for the first time the spring and fall migration routes and wintering areas for this species. In 2014 we were again a grateful recipient of the Management and Research Small Grant.

This newest research, entitled Genetic Diversity of Northern Black Swift (*Cypseloides niger borealis*) in Colorado, is a project to conduct genetic analysis of Black Swift populations throughout portions of their range in Colorado. With technologic advancements in mining DNA for information, we can learn a great deal about this species, including the distribution and genetic variation among Black Swift, the genetic population structure, degree of genetic connectivity among colonies, colony site fidelity of individual birds, paternity, evidence of historic processes that may be responsible for the contemporary geographic distribution of individuals, population estimates, and evolutionary relationship among Black Swifts and closely related bird species.



©Todd Patrick Photography  
From left to right, Carolyn Gunn, Jason Beason, and Kim Potter at Fulton Resurgence Cave (Todd Patrick photo)

From 2006 to 2014, approximately 100 adult and juvenile Black Swifts were banded for identification and blood or feathers collected at four Colorado breeding colonies (Fulton Resurgence Cave in Garfield County, Box Canyon Falls in Ouray County, Zapata Falls in Alamosa County, and St. Charles Falls in Pueblo County). All permits for these activities were in place. Colleagues in this effort are Kim Potter, Wildlife Biologist, US Forest Service, White River National Forest and Jason Beason, Special Monitoring Projects Coordinator for Rocky Mountain Bird Observatory. Specimens were delivered to the USGS FORT Molecular Ecology Lab in Ft. Collins, CO.

DNA was extracted and archived from these specimens by Dr. Sara Oyler-McCance, Research Geneticist and Jennifer Fike, Geneticist. Shotgun sequencing of portions of the genome was completed in early 2014. This work was supported by grants from the Denver Field Ornithologists, the Richard G. Levad Fund (held in trust by Rocky Mountain Bird Observatory), and the US Forest Service, Rifle Ranger District.

In 2014, the portion of the project for which the CCTWS Management and Small Grant was awarded, work consisted of isolation of 16 microsatellites from Black Swift DNA. A microsatellite is a genetic sequence having a known location on a chromosome and associated with a particular gene or trait that can be used to identify individuals. Additionally, primers to amplify these microsatellites were developed, purchased, and tested. These two steps are crucial to progress of this project. The next stage of this project entails genotyping the 100 individual Colorado swift samples and analyzing resulting data.

## Grant Recipient Project Continued....

Results of this work will provide solid background of genetic information for future work on the Central American and West Indian subspecies of Black Swifts, *C. n. costaricensis* and *C. n. niger*, respectively. Currently, determination of the three subspecies of Black Swift is based on plumage, bird size, and geographic distribution, but genetic analysis will determine if subspeciation is scientifically valid and will further give us information on any genetic connectivity between Central American and West Indian populations and populations in North America.



Collecting blood sample onto Whatman card, Fulton Resurgence Cave (Todd Patrick photo)

Results of genetic testing will be invaluable for the conservation of this vulnerable species. The Black Swift is a temperate-zone species of high tri-national concern (Mexico-U.S.-Canada) to Partners in Flight and it is a species of national Conservation Concern in the United States. The National Audubon Society, American Bird Conservancy, and the Partners in Flight North American Land Bird Conservation Plan all list it as a Watch List species. Identification of wintering grounds in Brazil was the first record of Black Swifts in that country but no regulations exist in Brazil to protect this species.

Colorado's Black Swifts can benefit by this work by determining if future conservation efforts should be conducted based on single conservation units (breeding colonies) or on broader state or continental levels. Estimating spatial organization through genetic analysis will help conservation of this species by identifying factors contributing to declines in effective population sizes. This project will help demonstrate the degree of genetic diversity among Black Swifts which implies the degree of genetic plasticity in the species; this is important in determining how well the species can adapt to degradation of habitat and changes in climate. All Black Swift genetic sequencing information will be deposited with GenBank®, the National Institutes of Health annotated collection of all publically available DNA sequences, providing other avian researchers access to this information.

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COLORADO WILDLIFE SOCIETY MEMBERSHIP APPLICATION

Please note! You can now renew your membership online at [www.wildlife.org/colorado](http://www.wildlife.org/colorado)

\*\*\*\*\*

Name:

Address

City: State: Zip Code:

Work Phone: Home Phone:

E-Mail:

Today's Date:

Affiliation:

Interested in Committee Work? Yes No

Are You a TWS Certified Biologist? Yes No

Areas of Expertise/Interest:

Dues: 1 Year: \$15 2 Years: \$27 3 Years: \$35 Student/Retirees: \$10

MC/Visa: Expiration Date:

Signature:

Print this Form and Mail to: Nathan Seward, Colorado Parks and Wildlife, 300 W. New York Ave., Gunnison, CO 81230  
Or fill it out and email it to: ColoradoTWS@gmail.com

## 2014 Committee Chairs and Liaisons

<b>Committee</b>	<b>Chair 2014</b>	<b>Liaison 2014</b>
awards	Eric Bergman	Chris Mettenbrink
Certification (pending, budget for it)	Rob Schorr	Ryan Monello
conservation review	Randy Ghormley	Evan Phillips
education	Cary Aloia	Cary Aloia
fundraising and auction	Cary Aloia	Nate Seward
historian	Dangoule Bockus	Stephanie Ferrero
land use	Kelli Stone	Cary Aloia
membership	Mindy Rice	Ryan Monello
newsletter	Greg Davidson	Ryan Monello
nomination/election	Tony Gurzick	Tony Gurzick
policy/resolutions	Ryan Monello	Ryan Monello
scholarships	Teresa Childers	Chris Mettenbrink
small grants	Chris Mettenbrink	Chris Mettenbrink
student chapter-CSU	Breanna Dodge	Stacy
student chapter- WSCU	Heather Miller	Christina Santana
website	Brett Walker	Ryan Monello
annual meeting (and hotel)	See Agenda	See Agenda
workshops	See Agenda	See Agenda
travel grant	Stephanie Ferrero	Stephanie Ferrero

## DIRECTORY OF BOARD AND COMMITTEE CHAIRPERSONS

### Officers

**President:** Ryan Monello [Ryan\\_Monello@nps.gov](mailto:Ryan_Monello@nps.gov)  
**Past President:** Mindy Rice [mindy.rice@state.co.us](mailto:mindy.rice@state.co.us)  
**President-Elect:** Tony Gurzick [tony.gurzick@state.co.us](mailto:tony.gurzick@state.co.us)  
**Treasurer:** Nathan Seward [nathan.seward@state.co.us](mailto:nathan.seward@state.co.us)  
**Secretary:** Chase Taylor [chase.taylor@co.usda.gov](mailto:chase.taylor@co.usda.gov)

### Email

### Executive Board : Regional

**NE Rep.:** Stacy Lischka [stacy.lischka@state.co.us](mailto:stacy.lischka@state.co.us)  
**NW Rep.:** Brett Walker [brett.walker@state.co.us](mailto:brett.walker@state.co.us)  
**SE Rep.:** Mike Smith [mikez.smith@state.co.us](mailto:mikez.smith@state.co.us)  
**SW Rep.:** Cary Aloia [Cary\\_Aloia@msn.com](mailto:Cary_Aloia@msn.com)

### Executive Board : At Large

Chris Mettenbrink [chris.mettenbrink@state.co.us](mailto:chris.mettenbrink@state.co.us)  
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Stephanie Ferrero [stephanie.ferrero@state.co.us](mailto:stephanie.ferrero@state.co.us)

### Wildlife Society Affiliates:

**CSU Student Chapter President:**  
Breanna Dodge [breanna.dodge@hotmail.com](mailto:breanna.dodge@hotmail.com)  
**WSC Student Chapter President**  
Krystal Brown [krystal.brown@western.edu](mailto:krystal.brown@western.edu)  
**CMPS:** Bill Vodehnal [bill.vodehnal@nebraska.gov](mailto:bill.vodehnal@nebraska.gov)  
**The Wildlife Society:** Gary White [gwhite@cnr.colostate.edu](mailto:gwhite@cnr.colostate.edu)

### Committees

#### Chairs

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**Conserv. Rev.:** Randy Ghormley [rghormley@fs.fed.us](mailto:rghormley@fs.fed.us)  
**Educ. & Info.:** Cary Aloia [Cary\\_Aloia@msn.com](mailto:Cary_Aloia@msn.com)  
**Fundraising and Auction:** Cary Aloia  
**Historian:** Danguole Bockus [danguole\\_bockus@nps.gov](mailto:danguole_bockus@nps.gov)  
**Land Use:** Kelli Stone [2birds\\_1stone@live.com](mailto:2birds_1stone@live.com)  
**Membership:** Mindy Rice [mindy.rice@state.co.us](mailto:mindy.rice@state.co.us)  
**Newsletter:** Greg Davidson [greg@finditdetectiondogs.com](mailto:greg@finditdetectiondogs.com)  
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Krystal Brown [krystal.brown@western.edu](mailto:krystal.brown@western.edu)  
**Travel Grant:** Stephanie Ferrero [Stephanie.Ferrero@state.co.us](mailto:Stephanie.Ferrero@state.co.us)  
**Website:** Brett Walker [brett.walker@state.co.us](mailto:brett.walker@state.co.us)  
**Winter Meeting/Workshops**  
TBD in Summer 2014