



# The Alaskan Wildlifer

Newsletter of the Alaska Chapter of the Wildlife Society

Winter Issue - March 2014



## Message from President Jerry Hupp

This is my final newsletter message as President of the Alaska Chapter of TWS, so I'd like to share a few parting thoughts. First, thank you for the opportunity to serve the Chapter in this role. It's been fun and I've really enjoyed interacting with Chapter members I wouldn't otherwise have had the opportunity to work with. Also, it's been rewarding to have the chance to work on issues that are not part of my "day job."

Thanks also to everyone who has contributed to the Chapter's operations over the past two years. It's not a small list. A lot of people have stepped forward to assist with planning our annual meetings, work on position statements, help draft correspondence to policy makers, and contribute to the business of running the Chapter. We've had a great executive board and I want to particularly thank Past-President Kris Hundtermark, and Regional Representatives Karen Blejwas, Cara Staab, and Kaiti Ott for their service. Thanks to Todd Rinaldi for serving as Secretary-Treasurer, and to Leigh Honig for taking on that role when Todd stepped aside due to new professional duties. Liz Solomon has done an amazing job as our web sensei. As newsletter editor, Elizabeth Manning graciously compiled news items from Chapter members and gently prodded me to write the president's message for each newsletter. All of these folks are leaving their current jobs on Executive Board with my deepest thanks and with the sincere appreciation of the Chapter.

Remaining on the Board is Grant Hilderbrand, who

will shortly transition into the President's role. Over the past two years I've really come to appreciate Grant's humor, dedication, and knowledge. His diverse background and breadth of experience in Alaska will serve the Chapter well. I'm looking forward to continued work with Grant as I remain on the board for a couple of more years. We're also fortunate to have an excellent suite of candidates running for other positions on the Executive Board. Speaking of which, if you've not voted yet, please do so at: [http://wildlife.org/election/election\\_alaska\\_2014/index.cfm](http://wildlife.org/election/election_alaska_2014/index.cfm). Kaiti Ott will be taking over as newsletter editor, and Dan Thompson is relieving Liz Solomon of web duties.

I think the Chapter's future is bright. We have a solid core of active members who serve the Chapter and we're financially healthy. I'm not sure if we've ever quite surpassed Texas, but we remain one of the largest state chapters in TWS. Attendance at our annual meetings has been on the rise, and the quality of workshops and presentations have been excellent.

But, as good as things are, they can always be better. We're in continual need for members to step forward and volunteer their services to the Chapter. Like most endeavors, it helps if there's a critical mass of energetic people to generate new ideas and activities. As Grant and others on the upcoming Executive Board plot the future course for the Chapter, I hope that some of you that have not yet participated in Chapter affairs will consider doing so.

In my time on the Executive Board, I've really come to appreciate the Alaska Chapter's role as an organization where biologists can come together, regardless of employer, and rationally discuss scientific management of Alaska's wildlife. That's

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no small contribution in a state where the politics surrounding resource management are always intriguing. In addition to providing a forum for the expression of views, the Chapter has provided a voice of professional reason that I believe policy makers respect. It's important we retain that credibility.

I'm looking forward to continued work for the Chapter in a new capacity, and assisting the new Board where possible. I'm also looking forward to meeting new folks who step up to assist the Alaska Chapter. It's been an honor serving with so many

people who have dedicated their professional lives to wildlife conservation.

Elsewhere in the newsletter is information on our upcoming annual meeting in Anchorage. I'm especially enthused about this meeting. There are great workshop opportunities, interesting special sessions, and really good contributed presentations. We also plan to make special efforts at this meeting to welcome students to the Alaska Chapter. I hope to see many of you there.

-Jerry Hupp, President, TWS Alaska Chapter

## **Annual Meeting of the Alaska Chapter of The Wildlife Society March 31 – April 3 Anchorage Marriott Downtown**

### **Highlights**

- Workshop and Special Session on Resource Selection
- Special Session on Effective Communication During Times of Conflict
- Special Session on Ecology and Management of Dall's Sheep
- Workshop on R Software
- Contributed Papers and Posters
- Special Events for Students
- Roundtable Discussion on Open Access Data Sharing
- Chapter Business Meeting

**Registration and Meeting information are available at:  
<http://twsalaskameeting.com/>**



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## Regional News

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### Southcentral

Cara Staab, Southcentral Representative

Changes at ADF&G: **Bruce Dale** has recently become Deputy Director of the Division of Wildlife Conservation for the Alaska Department of Fish and Game. Bruce formerly served as Regional Supervisor for the Central and Southwestern Region of ADF&G in Palmer. **Lem Butler** has taken the position of Regional Supervisor for Central and Southwestern Region of ADF&G.

### Southeast

Karen Blejwas, Southeast Representative

ADF&G News: ADF&G's Division of Wildlife Conservation (DWC) in Southeast Alaska has experienced several staffing turnovers, with more expected before the end of the year. **Neil Barten**, formerly DWC's SE Management Coordinator, has relocated to Dillingham where he will serve as the Area Biologist for that part of the state. Recruitment is underway to hire a new regional Management Coordinator.

**Jason Waite**, formerly with NOAA, has accepted DWC's SE regional biometrician position and **Jenny McBride** has joined the SE DWC team as a Program/Analyst. Jenny comes to DWC from Illinois where she was involved in a number of programming and GIS projects. **Gretchen Roffler**, who has worked several years for USGS, accepted the Region's predator-prey biologist position and will be joining the SE DWC team in June, after completing her Ph.D. The Southeast Region is excited about having Jason, Jenny, and Gretchen join the team and look forward to their future contributions.

**Rod Flynn** (DWC's SE Research Coordinator) and **Doug Larsen** (DWC's SE Regional Supervisor) are expected to retire during 2014, though their exact retirement dates are not yet solidified. With these retirements come opportunities for biologists looking



*TWS-Alaska Chapter Regions  
(Northern, Southcentral, Southeast)*

for new, challenging, and exciting work. Keep your eyes open for future job announcements!

DWC's SE Region is gearing up for a busy spring field season that will include continued efforts to capture and radio collar wolves on Prince of Wales Island (Game Management Unit 2), habitat assessments in Units 1A (Ketchikan area) and 3 (Petersburg area), and deer population assessments using pellet DNA in these same two units (as part of the State's Intensive Management program). On top of that, along with staff from other divisions in the Douglas Island Office (DIO), DWC staff will be relocating to the Bill Ray Center in downtown Juneau during April, where they will remain for up to 2 years as the Douglas Island office is renovated and the State's new, open-space office standards are implemented in the building.

### Northern

Kaiti Ott, Northern Representative

No news to report from the Northern Region.



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## Chapter News

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### Alaska Chapter Correspondence with the Alaska Legislature

The Alaska Chapter recently sent correspondence to the Alaska State Legislature on the following issues:

- State funding for Kachemak Bay Research Reserve (KBRR). State funds for the KBRR were removed from the Alaska Department of Fish and Game operating budget by the House Fish and Game Finance Subcommittee. The Alaska Chapter sent a letter to the Senate Fish and Game Finance Subcommittee asking it to restore the funds, which it did. Funding for KBRR still needs to be approved in a conference committee, and by the full Legislature. If the state withdraws financial support of approximately \$175,000 from KBRR, more than \$750,000 in matching federal funds could be lost. That would threaten wildlife and fisheries research, and educational outreach at KBRR.
- Expansion of Creamer's Field State Game Refuge. HB 246 was introduced to expand the boundaries of the Creamer's Field State Game Refuge to include adjacent land owned by the state. TWS sent a letter of support for the bill to the House Resources Committee, where the bill is still being considered. Comparable legislation has not been introduced in the Senate.
- Funding for Intensive Management. The Chapter sent letters to the Senate and House Fish and Game Finance Subcommittees that outlined our position on intensive management (IM). In the letters we noted the long-term nature and monetary costs associated with most IM programs. We asked that IM programs which are implemented be adequately funded so that ADF&G can assess their efficacy. We also expressed our view that financial support for IM should not come at the expense of other wildlife programs in ADF&G.

Copies of these and other letters written by the Chapter on policy issues are available at:  
<http://wildlife.org/alaska/correspondence#overlay->

### VOTE FOR ALASKA TWS OFFICERS

Balloting to select the next Executive Board for the Alaska Chapter of TWS is now open.

You can cast your ballot at:  
[www.wildlife.org/election/election\\_alaska\\_2014/index.cfm](http://www.wildlife.org/election/election_alaska_2014/index.cfm)

Candidate profiles are at:  
[www.wildlife.org/alaska/sites/wildlife.org.alaska/files/AK%20TWS%20Officer%20Nominations%202014.pdf](http://www.wildlife.org/alaska/sites/wildlife.org.alaska/files/AK%20TWS%20Officer%20Nominations%202014.pdf)

Ballots must be cast by March 25.



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# UAF Wildlife Society Student Chapter Activities

By Rachel Noriega

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This semester the University of Alaska Fairbanks Student Chapter of the Wildlife Society has had many adventures and activities. We have gone on several hikes, including one during Denali Winterfest and a hike through Angel Rocks. These excursions are making us experts at using snowshoes.

A major project we are conducting is a Kestrel box building and survey project. This project is part of the American Kestrel partnership, which is a project of the Peregrine Fund. For this project we have built several kestrel nest boxes, which will be placed around campus. These boxes will then be monitored for kestrel activity during the summer. This is the project that we will be presenting during the annual state Wildlife Society meeting in Anchorage. The Alaska State Chapter and a grant we received for travel expenses sponsored our presence at these meetings, and with luck this project will hopefully be an ongoing project for the student chapter.

Another project coming up for the Student Chapter is the Annual Game Dinner. The Student Chapter annually hosts a dinner that is composed of donated meat, which we then cook and serve to participants. This is one of our main methods of fundraising and has been a success every year. So far this semester we have had many learning experiences and cannot wait for more to come. We have been thinking of many new activities that not only combine our love of nature and the outdoors, but also activities that improve our knowledge of wildlife and biology.

## Upcoming: Meetings of Interest

Alaska Chapter of The Wildlife Society  
Anchorage, March 31-April 3  
<http://twسالaskameeting.com/>

North American Moose Conference and  
Workshop

Girdwood, April 28-May 1  
<http://alcesconference.org/>

North American Caribou Workshop  
Whitehorse, Yukon, May 12-16  
<http://www.2014nacw.ca/>

## Look for us on Facebook!

You can now “like” us on Facebook. On our new Facebook page, we are posting information on scientific publications relevant to Alaska’s wildlife, announcements of upcoming meetings, and job openings. If you have ideas on how we can most effectively use our Facebook page, contact the Executive Board through the Chapter email ([twسالaska@gmail.com](mailto:twسالaska@gmail.com)).

## Join or renew memberships

New memberships and renewals are available on-line at The Wildlife Society ([www.wildlife.org/alaska/](http://www.wildlife.org/alaska/)). Click on membership to obtain membership forms.



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# UAF to Honor Rod Boertje with Honorary Doctorate

By Scott Brainerd, Alaska Department of Fish and Game

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Former Alaska TWS Chapter member Rod Boertje will receive an honorary doctorate from the University of Alaska, Fairbanks during this year's commencement ceremony to be held on 11 May. He is being honored for his career contributions to wildlife research and management with the State of Alaska.

Rod has a long record of professional excellence as a wildlife biologist with the Alaska Department of Fish and Game, Division of Wildlife Conservation. This high level of achievement began as a student, where he maintained a 4.0 GPA both as an undergraduate at Mankato State University in Minnesota and Louisiana State University, and later as a graduate student at the University of Alaska, Fairbanks, where he graduated with a Master of Science in Wildlife Management in 1981.

Just as he was finishing his degree, he began his career as a wildlife technician at the ADF&G Fairbanks office, and later worked as a Wildlife Biologist I and II in southeast and interior Alaska. Since 1991, he has been lead investigator on numerous research projects as a Wildlife Biologist

III in the Fairbanks office. In addition, he also served as a Department of Fish and Game Peace Officer during 1984-2012. Rod retired from state service on September 15th, 2012, with 31 years of continuous service for the Division of Wildlife Conservation. Although Rod is now retired, he continues to be engaged in research, and is

currently completing several manuscripts for publication in peer-reviewed journals. He is truly a dedicated research biologist with a professional sense of obligation to the State, the public and the resource.

Rod's published research has proven indispensable in establishing the biological and ecological framework for management programs in Interior Alaska as well as other parts of the state. Over his long career with Division of Wildlife Conservation, Rod has produced a remarkable number of outstanding research publications. His studies on moose, caribou, grizzly bears,

and wolves have been a major contribution to our knowledge of population dynamics and predator-prey-human interrelationships of interior Alaska wildlife populations. This research has been instrumental in informing the proper and successful management of wildlife populations to



the benefit of all Alaskans. In addition, his active participation in the regulatory process, through meetings with the Board of Game, planning groups and local advisory committees, was instrumental in achieving public understanding and acceptance of needed management prescriptions to ensure sound management of wildlife populations in interior Alaska.

For example, Rod's research in Game Management Unit 20A indicated that the moose population was limited by nutrition. This knowledge resulted in the implementation of antlerless hunts in the Fairbanks and Delta Junction areas to balance the dense moose population with its habitat. His research on antler development and survival of bull moose informed regulations concerning antler-restricted hunts for bulls. Approximately 7,000 hunters currently participate in these hunts each year, accounting for about 28% of the statewide moose harvest. Rod's research on sources of mortality, productivity, distribution, and nutritional status of the Fortymile Caribou Herd also greatly benefited Alaskan hunters. His research guided a 17 year management effort that resulted in growth of the herd from approximately 20,000 to 51,000. Currently, conservative harvest based on this research provides opportunity for about 4,000 hunters annually, with planned increases if the herd continues to grow.

The exceptional quality of his research is reflected in the number of scientific, peer-reviewed articles he and his coworkers have published – 31 to date, which equates to one publication per year of his service with Division of Wildlife Conservation. Thus, he is one of the most prolific researchers in the DWC, and ranks with the best biologists ever to work in our Division. His dedication to science and the resource is exemplified by his continued commitment to publish the results of his research after his retirement from the Department in September 2012. Currently, he is preparing additional manuscripts for publication.

In addition, Rod became a member of the Alaska Chapter of the Wildlife Society in 1978, and was recognized by the national organization (TWS) as a Certified Wildlife Biologist in 1990. Both the national organization and the state chapter have drawn heavily upon his expertise regarding predator/prey ecology in interior Alaska during his long career with the State of Alaska. For example he continues to serve as an associate editor for the Wildlife Society Bulletin, and has peer-reviewed numerous scientific articles and other documents in that context. He mentored many DWC research and management staff, and assisted 3 graduate students with research for their Master of Science degrees. His piloting skills were a great benefit to the State wildlife research and management programs – he accumulated over 3800 hours of flight time since becoming a pilot in 1992.

Rod's distinguished contributions to the understanding and management of Alaska's wildlife resources, as exemplified by the quality and quantity of his published research and his engagement in the management process, is an extraordinary achievement seldom paralleled in the history of our agency. The body of research Rod produced during his 31 year career with the Department of Fish and Game represent a major contribution to the science of wildlife ecology, as it pertains to predator-prey and ungulate-habitat relationships. His work continues to exert a profound influence on the management of moose, caribou and their predators in Alaska, for the direct benefit of thousands of Alaskans.





## **Annual Meeting**

### **Alaska Chapter of The Wildlife Society**

Anchorage, AK

**Monday, March 31**

*Anchorage Marriot Downtown, 820 W. 7<sup>th</sup> Ave., Juneau Room*

8:00 am – 4:40 pm: Resource Selection Workshop

6:00 pm – 7:30 pm: Opening Reception

7:30 pm – 10:00 pm: Effective Communication for Wildlife Professionals During Times of Conflict. Led by Tom Kalous

**Tuesday, April 1**

*Anchorage Marriot Downtown, 820 W. 7<sup>th</sup> Ave., Anchorage Room*

8:00 am – 8:10 am: Opening remarks

8:10 am – 8:50 am: Plenary Address by Mark Boyce

8:50 am – 11:10 am: Special Session on Resource Selection

11:10 am – 1:00 pm: Student/Professional Lunch

1:00 pm – 1:10 pm: Welcome back

1:10 pm – 5:00 pm: Contributed Oral Presentations

5:15 pm – 7:00 pm: Poster Session and Mixer

7:00 pm – 9:00 pm: Banquet with speaker Tom Kalous

**Wednesday, April 2**

*Anchorage Marriot Downtown, 820 W. 7<sup>th</sup> Ave., Anchorage Room*

8:00 am – 8:10 am: Opening remarks

8:10 am – 11:00 am: Special Session on Ecology and Management of Dall's Sheep

11:10 am – 1:00 pm: Lunch and Alaska Chapter of TWS Business Meeting (Valdez Room)

1:00 pm – 1:10 pm: Welcome back

1:10 pm – 5:00 pm: Contributed Oral Presentations

1:00 pm – 3:00 pm: Roundtable Discussion on Open Access Data Sharing for Wildlife Management in Alaska. Led by Falk Huettmann (Valdez Room)

**Thursday, April 3**

*National Park Service, 240 W. 5<sup>th</sup> Ave, Room 309*

8:00 am – 5:00 pm: Introduction to R Software Workshop. Led by Courtney Amundson





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## TWS Alaska Chapter Conference News

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### **Communicating in Time of Conflict**

At our annual meeting in Anchorage, Dr. Tom Kalous will present a one-of-a-kind workshop on how wildlife professionals with different perspectives can reach solutions to conservation issues. This session will take place on Monday, March 31 from 7:30 – 10:00 pm in the Anchorage Marriott, and will follow our opening reception, which begins at 6 pm. Tom will also be our banquet speaker on the evening of April 1. A description of the workshop follows:

#### **The Need for Emotional Intelligence and Leadership**

Aldo Leopold once wrote, “There are two things that interest me, the relationship of people to each other and the relationship of people to the land.” Leopold recognized conservation solutions are found through interactions and relationships with others, especially with those whom we may disagree. With decreasing budgets and increasing stressors, our ability to communicate and reduce conflict is more important than ever.

Why emotional intelligence? The Alaska Chapter of The Wildlife Society is providing you this opportunity because conservation professionals from across the country highly recommend Dr. Kalous' training. They find his entertaining way of describing emotional intelligence to be very helpful. With this self-awareness they have improved what they say and what they do when confronted with conflict. If you want to improve your relationships and provide conservation leadership do not miss this opportunity. You'll enjoy a night of laughs and walk away with ideas on how to communicate well and improve your relationships.

About Tom: Tom Kalous, Ph.D. provides organizational consultation and corporate trainings that help participants understand the hard science that validates the importance of "soft skills." He believes that when we understand how our brains really work, we become more effective in everything

we do. So, instead of providing how-to trainings on topics like listening skills or written communication, he helps you understand the science behind human behavior (also known as social neuroscience). During his workshops, he paints a compelling picture for the relationship between emotional intelligence and the success of individuals and organizations. His powerful presentations are enlightening and highly informative and his down-to-earth style allows participants to maximize their learning in a comfortable, fun, and non-threatening environment.

Dr. Kalous is best known for his work on the role of emotional intelligence in the workplace and in leadership. His most recent interests involve applying the science of behavior change and social influence to the field of conservation and effective meeting facilitation during times conflict and change. For over 15 years, Dr. Kalous gathered first-hand observations and case studies on human behavior and emotional intelligence while running a successful psychological counseling and consultation practice in the Denver area. In addition, he has been a successful entrepreneur, business leader, and product manager. His inviting and humorous teaching style and rich context of real-life examples add considerable dimension to his interesting instructional workshops.

### **Plenary Presentation by Mark Boyce**

Trophic Cascades and Management of Large Carnivores, Tuesday, April 1, 8:10 am, Anchorage Room



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## Conferences, Books and Interesting Notes

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### **TWS-AK Chapter Conference**

The Alaska Chapter of the Wildlife Society will hold its annual conference March 31-April 3, 2014 at the Marriott Hotel in Anchorage. Don't miss it!

### **Caribou Workshop set for May**

The 15th North American Caribou Workshop will be held in Whitehorse, Yukon, May 12-16, 2014, at the Kwanlin Dün Cultural Center on the banks of the Yukon River. The theme of the workshop is "Caribou Conservation and Management: What's Working?" A full day will be devoted to presentations dealing explicitly with conservation and management initiatives throughout North America, and elsewhere, that address the conference theme. In addition to three days of technical sessions, there will be one day of workshops on May 12 and a field trip day on May 16. Registration and abstract submission will be conducted on-line through our website at [www.2014nacw.ca](http://www.2014nacw.ca).

### **2014 Alaska Trails Conference**

Mark your calendars for the 2014 Alaska Statewide Trails Conference. It will be held in Anchorage at Alaska Pacific University, April 24-26. Alaska Trails is seeking volunteers to help with the conference. For information, call or email the Alaska Trails office, 907-334-8049, [office@alaska-trail.org](mailto:office@alaska-trail.org).

### **North American Moose Conference**

The 2014 North American Moose Conference and Workshop will be hosted by the Alaska Department of Fish and Game and the Outdoor Heritage Foundation of Alaska. The conference will be held in Girdwood, Alaska, from April 28 to May 2, 2014. Please save the dates and visit the conference website for further details. [www.alcesconference.org](http://www.alcesconference.org).

### **US-IALE 2014 set for Anchorage**

The US Region of the International Association for Landscape Ecology will hold its annual symposium in Anchorage, May 18-22, 2014. The theme is "Cumulative impacts and landscape initiatives: a sustainability check during climate change." For more information visit the IALE web site: <http://usiale.org/>.

### **Help Needed for 2014 Envirothon**

Envirothon 2014 will be held April 21-22 at Chena Hot Springs Resort. The Envirothon is an educational competition aimed at increasing student interest in natural resource careers through hands-on learning experiences. Volunteers are needed to help create and run field tests for students in the following fields: Aquatic Ecology, Forestry, Soils/Land Use and Wildlife. Field tests are graded and connected to the Envirothon Curriculum. Other help is also needed to chaperon teams during the competition. The Envirothon is a statewide environmental education program and event. If you would like to become an Envirothon volunteer please email at Envirothon Coordinator Te'Audra Sanders at [teaudrasanders@gmail.com](mailto:teaudrasanders@gmail.com) or call 907-745-1662. Volunteers will be rewarded with lodging at Chena Hot Springs, catered meals, an Envirothon t-shirt and admission to the hot springs. You can find more information at [palmersoilandwater.org](http://palmersoilandwater.org).

### **New Book Celebrates Cup'ik Youth**

A new book released in November recognizes the efforts of Chevak youth and tells how a tribal village community in western Alaska worked with federal scientists to address declining bird populations. The book, "Banding Together to Learn and Preserve," contains a photographic history with images of youth involved in a 25-year bird banding project. The book is available at [alaska.usgs.gov/products/pubs/2013/Banding\\_Together.pdf](http://alaska.usgs.gov/products/pubs/2013/Banding_Together.pdf). For information, contact USGS Research Biologist Craig Ely, [cely@usgs.gov](mailto:cely@usgs.gov), 907-786-7182.



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## Recent Publications by TWS-AK Chapter Members

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We would like to highlight the contributions of Chapter members to wildlife science. If you or your colleagues have recently published articles in peer-reviewed journals, please send the citation to Jerry Hupp (jhupp@usgs.gov). The following are some papers that were recently published by Chapter members.

Ely, C.R., and J.C. Franson. 2014. Blood lead concentrations in Alaskan tundra swans: linking bleeding and wintering areas with satellite telemetry. *Ecotoxicology (online)*:DOI 10.1007/s10646-014-1192-z.

Erlenbach, J. A., K.D. Rode, D. Raubenheimer, and C.T. Robbins. 2014. Macronutrient optimization and energy maximization determine diets of brown bears. *Journal of Mammalogy*, 95:160-168.

Farley, S., S.L. Talbot, G.K. Sage, R. Sinnott, and J. Coltrane. 2014. Use of DNA from bite marks to determine species and individual animals that attack humans. *Wildlife Society Bulletin (online)*: DOI 10.1002/wsb.391.

Gustine, D.D., P.S. Barboza, J. Addison, R. Shively, and L. Oliver. 2013. Isotopic nitrogen in fecal fiber as an indicator of winter diet in caribou and muskoxen. *Rapid Communications in Mass Spectrometry* 28:625-634.

Hansen, W.D., T.J. Brinkman, M. Leonawicz, F.S. Chapin, and G.P. Kofinas. 2013. Changing daily wind speeds on Alaska's North Slope: Implications for rural hunting opportunities. *Arctic* 66:448-458.

Harris, G., R.M. Nielson, T. Rinaldi, and T. Lohuis. 2014. Effects of winter recreation on northern ungulates with a focus on moose (*Alces alces*) and snowmobiles. *European Journal of Wildlife Research* 60:45-59.

Herreman, J., and E. Peacock. 2013. Polar bear use of a persistent food subsidy: Insights from non-invasive genetic sampling in Alaska. *Ursus* 24:148-163.

Kirchhoff, M.D., J.R. Lindell, and J.I. Hodges. 2014. From critically endangered to least concern? – A revised population trend for the Kittlitz's murrelet in Glacier Bay, Alaska. *Condor* 116:24-34.

McGrew, A.K., L.R. Ballweber, S.K. Moses, C.A. Stricker, K.B. Beckman, M.D. Salman, and T.M. O'Hara. 2014. Mercury in gray wolves (*Canis lupus*) in Alaska: Increased exposure through consumption of marine prey. *Science of the Total Environment* 468-469:609-614.

Petrich, C., A.C. Tivy, and D.H. Ward. 2013. Reconstruction of historic sea ice conditions in a sub-Arctic lagoon. *Cold Regions Science and Technology* 98:55-62.

Roffler, G.H., S.L. Talbot, G. Luikart, G.K. Sage, K.L. Pilgrim, L.G. Adams, and M.K. Schwartz. 2014. Lack of sex-biased dispersal promotes fine-scale genetic structure in alpine ungulates. *Conservation Genetics (online)*: DOI 10.1007/s10592-014-0583-2

Tape, K.D., and D.D. Gustine. 2014. Capturing migration phenology of terrestrial wildlife using camera traps. *BioScience (online)*: DOI 10.1093/biosci/bit018.



Tape, K.D., P.L. Flint, B.W. Meixell, and B.V. Gaglioti. 2013. Inundation, sedimentation, and subsidence creates goose habitat along the Arctic coast of Alaska. Environmental Research Letters 8:045031. DOI 10.1088/1748-9326/8/4/045031.

Warnock, N., C.M. Handel, R.E. Gill, and B.J. McCaffery. 2013. Residency time and patterns of movement of postbreeding dunlin on a subarctic staging area in Alaska. Arctic 66:389-406

White, K.S., N.L. Barten, S. Crouse, and J. Crouse. 2014. Benefits of migration in relation to nutritional condition and predation risk in a partially migratory moose population. Ecology 95:225-237

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# Alaska Chapter Leadership

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## Your 2012-2014 Executive Board

**President:** Jerry Hupp, USGS-Alaska Science Center, 4210 University Drive, Anchorage, AK 99508, [jhupp@usgs.gov](mailto:jhupp@usgs.gov), phone (907) 786-7096.

**President-Elect:** Grant Hilderbrand, National Park Service - Alaska Region, 240 W. 5th Ave., Anchorage, AK 99501, [Grant\\_Hilderbrand@nps.gov](mailto:Grant_Hilderbrand@nps.gov), phone (907) 644-3578, fax (907) 644-3809.

**Past-President:** Kris Hundertmark, Department of Biology and Wildlife, 412 Irving 1, University of Alaska Fairbanks, Fairbanks, AK 99775, [khundert@alaska.edu](mailto:khundert@alaska.edu), phone (907) 474-7159, fax (907) 474-6967.

**Secretary-Treasurer:** Leigh Honig, Alaska Department of Fish and Game, 1800 Glenn Hwy., Suite 4, Palmer, AK 99645-6736, [leigh.honig@alaska.gov](mailto:leigh.honig@alaska.gov), phone (907) 861-2106, fax (907) 861-2121.

**Northern Representative:** Kaiti Ott, U.S. Fish and Wildlife Service, Ecological Services, 101 12th Ave. Room 110, Fairbanks, AK, 99701, [kaithryn\\_ott@fws.gov](mailto:kaithryn_ott@fws.gov), phone (907) 456-0277.

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**Southeast Representative:** Karen Blejwas, Alaska Department of Fish and Game, 333 Raspberry Road, Anchorage, AK 99518, [karen.blejwas@alaska.gov](mailto:karen.blejwas@alaska.gov), phone (907) 465-4328.

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## ***You can contribute. We need your story ideas. Help keep AK-TWS members connected.***

Are you working on an interesting project you'd like to share with other AK-TWS members? Do you have news to share with colleagues? Please make note of upcoming events, projects, personnel changes, issues, or anything else of interest to other AK-TWS members, and pass them on to your regional representative for inclusion in our next quarterly newsletter. If you know of something that would make an interesting newsletter article and can't write it up yourself, please contact newsletter editor Kaiti Ott at [kaithryn\\_ott@fws.gov](mailto:kaithryn_ott@fws.gov) or 907-456-0277. Help us make this an interesting and informative newsletter.

