



Canadian Section of The Wildlife Society

"The mission of the Canadian Section of The Wildlife Society is to foster excellence in wildlife stewardship through science and education among wildlife professionals in Canada"

Newsletter

December 2013

Vol. 6, No. 6

PRESIDENT'S MESSAGE



Evelyn Merrill
Professor,
Department of
Biological Sciences
University of
Alberta,
Edmonton,
Alberta

The seasons change and so do our priorities. With -30° cold in Alberta, mine turned to chopping wood and keeping warm (and hoping the snowmobile would start!). For us in the mountains of Alberta, the snow came fast and furious this year, with me having to rescue my husband at our cabin as early as 4 November. But our trail is now packed and we are enjoying the winter wonderland.

Late fall also saw a change in priorities for the Canadian Section. Darren Sleep, our already fearless incoming President, with the help Université Laval Student Chapter has planned an exciting **Joint Meeting of the Université Laval Student Chapter and the Canadian Section** for late March. The plenary session in my view is a really worthwhile topic: *Challenges of the Past and Future: The History of Wildlife Management in Canada*. It is important for students and all of us to appreciate the legacy from whence we came to face today's challenges. The call for papers is now out! Please see the details in this newsletter for a number of exciting events.

Our efforts also turned toward planning for the Canadian Section's future. The Executive Board had several

discussions on the phone about what might be the Canadian Section's **Priorities into the Future**. We then met at the Annual TWS meeting in Milwaukee in October in a face-to-face discussion among the both Executive and the attending members. The next step is to get membership feedback on what YOUR priorities are for the Section. During the first week of January we will be sending you the survey to complete with 4 sorts of questions: *Who are the Canadian Section members? How is the Section doing so far and what can we improve? What are the future priorities for the Section? How should we finance ourselves if we are to address these priorities?* As many soliciting calls as I get in the evenings above and beyond the overload in virtual information during the day, I know it would be easy to put the survey off...but PLEASE DON'T! This information is critical to help keep the Section Executive in touch with the membership and keep the Section's momentum going in the right direction in meeting its mission. And...to make it even more worthwhile, if you complete the survey by Valentine's day, your name will be entered into a drawing **TO WIN A 3-YEAR FREE MEMBERSHIP** to the Canadian Section.

We continue to serve the membership in a number of ways. We had close to 70 attendees at our last **Webinar** in November that featured Craig Willis, Department of Biology, University of Manitoba talking about White Nose Syndrome in Bats. We have a new **Facebook Page** established by Matt Dyson. For those of you using Facebook it is a great way to keep in touch with Section activities. Student members are a high priority for us and I will be having a conference call with the **Student Chapters** in January to talk about how in the next 5 years we can best support them. We also had a very productive call with Terra Rentz, Deputy Director of Government Affairs in the Parent Wildlife Society, about their initiative called **Creating a Conservation Affairs Network** that helps build a ground-up network of Chapters within Sections to work together on wildlife issues of mutual concern. I am proud to say that many of the ideas for this were simulated by our own

Conservation Committee and our recently approved Terms of Reference spearheaded by Darren Sleep, past Conservation Committee Chair. This is likely a topic for more discussion in the months to come. As the New Year approaches we also are finalizing some house-keeping items like a new member brochure, terms of references for the Canadian Section Membership and Historian Committees, Dropbox revisions, and soliciting nominations for Section, TWS, and Student travel **Awards**.

Finally, the Canadian Section has over past years established an excellent reputation within the Society. This is in large part due to strong leadership it has had within the Executive Board. In this newsletter there is a **Call for Nominations of Executive Board Members**. We have many leaders among our members and I ask YOU to step up and become involved to keep us going strong as the Professional Society in wildlife the arena. *Wishing you Happy Holidays and to keep warm!*

CANADIAN SECTION REPRESENTATIVE'S REPORT



*Art Rodgers, Ontario Ministry of Natural Resources
(art.rodgers@ontario.ca)*

One of the great benefits of being Canadian Section Representative is that I have the opportunity to attend Annual General Meetings of our Canadian Chapters where I learn about the world-class wildlife research that is going on across the country and meet many of our wildlife professionals both new and old. Such was the case in mid-November when I was invited to the 2nd Annual General Meeting and Symposium of the Saskatchewan Chapter of TWS. I was truly impressed with the breadth and quality of the research presentations that included everything from snakes to birds to (my personal favorite) moose. I congratulate the many student presenters for their fine work and excellent presentations – the future of wildlife research in Saskatchewan is bright! In addition to the papers presented, there was a workshop on home range tools for ArcGIS, a (very cold) field trip to radio-track moose, a poster session, the business meeting and a sumptuous winter BBQ, not to mention the follow-up evening at a

downtown Saskatoon brew house. As Canadian Section Representative I am very proud of the progress and growth of the Saskatchewan Chapter. Starting from a student base at the University of Saskatchewan, the Chapter has attracted members from both the federal and provincial governments, and it was especially great to see a strong contingent from the University of Regina at their AGM. In just 3 years they have grown to a dynamic, interactive group of wildlife professionals in their home province. Those involved in building the Chapter should also be very proud of their accomplishment. They have set a leading example for new and aspiring TWS Chapters across Canada. Congratulations!

Over the last couple of months the TWS Government Affairs Department has held several conference calls with Section Representatives and Section and Chapter Executive Boards to discuss the development of a TWS Conservation Affairs Network. A draft document describing the Network was presented at the fall meeting of TWS Council then circulated to Section and Chapter Officers for review. The intent of the document is to provide voluntary guidance to subunits interested in the strategic organization of Conservation Affairs Committees (CACs) and to clarify various roles and responsibilities at each organizational level (Parent Society, Section, Chapters). The desired outcome is to maximize communication and support among subunits and the parent Society while increasing the effectiveness of TWS on conservation affairs related activities. Section Representatives will be making presentations at their respective AGMs early in the New Year. I hope there will be an opportunity for me to do that at our upcoming AGM in March – now is the time to start making plans to attend our Canadian Section AGM, sponsored by the Laval Student Chapter, in Quebec City – don't wait! The Call for Papers and Posters has begun and submissions are due by January 15, 2014. For more details see the Canadian Section website: <http://wildlife.org/Canada/meetings>.

Lastly, it's that time of year to forget about all of the day-to-day issues and responsibilities that preoccupy us and to remind ourselves why we have dedicated ourselves to the wildlife profession. Most importantly, I hope you will take the time over the next few weeks to spend precious moments with your cherished friends and loved ones. If you can do that while enjoying the "great outdoors" that is Canada then so much the better. Best Wishes for the Holiday Season and may you have a Happy, Healthy and Peaceful New Year!

CANADIAN SECTION NEWS & ANNOUNCEMENTS

CSTWS Student Travel Awards

The Canadian Section of The Wildlife Society (CSTWS) is pleased to provide a travel award for a CSTWS student member presenting a technical paper or poster at the Canadian Section's Annual General Meeting to be held in Quebec City from March 28–30th 2014. A Travel Award of up to \$500 is available.

To be eligible the Canadian Section's Program Committee must accept an individual's paper/poster for presentation, but students should apply for the Travel Award in advance of receiving notification from the Program Committee. Applications and all supporting materials for student travel awards must be received by **January 15th, 2014**.

Eligibility

Applicants must:

- be a member of the Canadian Section;
- be a current student or recent graduate (degree received within the last 12 months);
- be senior author and presenter of the accepted paper or poster; and
- not have received Canadian Section Travel Award support within the last 12 months.

Application

Applicants must email the following to Mike Gillingham, michael@unbc.ca (please indicate Travel Award in the subject field):

1. Completed application form signed by student and advisor (signed and scanned);
2. Any applicable additional information about conference travel expenses; and
3. Abstract of paper/poster that was submitted to the Program Committee.

Deadline

The deadline for completed applications to be received is **15 January 2014**. You will receive an email acknowledging your application before the application deadline. All applicants will be notified via email of the outcome on or before **February 3rd, 2014**.

Please note that the Early Bird Registration for the conference ends on **7 February 2014!**

The application form can be found and downloaded on/from the CSTWS website and looks like this:



Canadian Section of TWS Student Travel Award Application
Deadline 15 January 2014
Submit application and attachments to: michael@unbc.ca



Contact Information

Name (Last, First)	<input type="text"/>
Email Address	<input type="text"/>
Mailing Address	<input type="text"/>
Address Continued	<input type="text"/>
University	<input type="text"/>
Degree Sought	<input type="text"/>
Expected or Actual Graduation Date	<input type="text"/>

Presentation Information

Will you be giving the presentation?	<input type="radio"/> Yes	<input type="radio"/> No
Type of Presentation	<input type="radio"/> Poster	<input type="radio"/> Oral Presentation
Are you the senior author?	<input type="radio"/> Yes	<input type="radio"/> No
Have you received a CSTWS Travel Award in the last year?	<input type="radio"/> Yes	<input type="radio"/> No

Summary of Conference Travel Budget

Airline Travel	<input type="text"/>
Vehicle Rental, Gas, etc.	<input type="text"/>
Other	<input type="text"/>
Accommodation	<input type="text"/>
Conference Registration	<input type="text"/>
Total Projected Costs	<input type="text"/>
Total Funds from Other Sources	<input type="text"/>
Total Funds Requested from CSTWS	<input type="text"/>

If your financial needs exceed the total funding available from CSTWS, please attach details of how you intend to make up the difference.

Canadian Section AGM, March 28-30, 2014!



Accommodations:

Hotel Universel
(10-15 min walk)
2900 Chemin Saint-Foy, Québec, QC G1V 1R6, Canada
hoteluniversel.qc.ca
\$80/night, double occupancy.

Alt Hotel
(25-30 min walk)
1200 ave Germain des Prés, Québec, QC G1V 3M7, Canada
418-658-1224,
quebec.alt hotels.ca
\$139/night, double occupancy.

First Announcement

**2014 Joint Annual Meeting of the
Université Laval Student Chapter and
Canadian Section of The Wildlife Society**
28-30 March 2014
Québec City, QC

PLENARY SESSION
Challenges of the Past and Future:

Where have we come from and where are we going as a profession across the 'True North'? What role has TWS played in the evolution of the profession north of the 49th parallel, and what role will we play in guiding the use and conservation of wildlife as the future unfolds.

Friday, 28 March 2014	Saturday, 29 March 2014
Meet and Greet	Plenary Session
Student Conclave	Open Paper Sessions
Third Canadian Quiz Bowl	Awards Banquet & Auction
	Cabane à Sucre (Sugar Shack)
Sunday, 30 March 2014	
Open Paper Sessions	
Student Awards	
Annual General Meeting	

Call for Papers Open: Abstracts due 15 January 2013

or more details see the Canadian Section website:
<http://wildlife.org/Canada/>



Université Laval
2325 rue de l'Université
Québec (Québec) G1V 0A6, Canada



Premier avis
Congrès Annuel Conjoint 2014 du
Chapitre Étudiant de l'Université Laval et de la
Section Canadienne de "The Wildlife Society"
 28-30 mars 2014
 Québec, QC

SESSION PLÉNIÈRE
Défis du Passé et du Futur:
*Quelle est l'histoire de notre profession et que lui réserve le futur dans le "Grand Nord"?
 Quel rôle TWS a joué dans l'évolution de la profession au nord du 49^{ème} parallèle, et de
 quelle manière serons-nous amenés à guider l'utilisation et la conservation de la faune?*

Vendredi, 28 mars 2014
 Cocktail de Bienvenue
 Conclave Étudiant
 Troisième Quiz Canadien

Samedi, 29 mars 2014
 Session Plénière
 Communications Orales
 Banquet et Vente aux Enchères
 Cabane à Sucre

Dimanche, 30 mars 2014
 Communications orales
 Remise des prix étudiants
 Assemblée Générale Annuelle

Appel aux Communications: Résumés à rendre avant
le 15 janvier 2013
 pour plus d'informations visitez le site de la Section Canadienne:
<http://wildlife.org/Canada/>



Université Laval
 2885 rue de l'Université
 Québec (Québec) G1V 0A6, Canada

Hébergement:
Hôtel Universel
 (10-15 min de marche)
 2800 Chemin Sainte-Foy, Québec, QC G1V 1S5, Canada
hoteluniversel.qc.ca
 \$69/nuitée pour une chambre double.

Alt Hôtel
 (25-30 min de marche)
 1200 ave Germain des Prés, Québec, QC G1V 3M7, Canada
 418-658-1224,
quebec.althotels.ca
 \$130/nuitée pour une chambre double.

CANADIAN SECTION



The Wildlife Society Annual Conference in Winnipeg 2015

(by Merlin Shoemsmith and Don Sexton)

1. The next quarterly meeting of the Arrangements Committee is scheduled for January 21, 2014, in the Wallace Building, University of Manitoba beginning at 7:30 p.m.
2. The brochure describing the Annual Conference is still in preparation and is expected to be completed by early January.
3. The Fund-Raising subcommittee will begin their "campaign" for additional funds in earnest early in 2014. A fun'd raising event for Manitoba Chapter members with a theme of Get Wild with The Wildlife Society is being planned for March 15th at the Ranch Saloon in Winnipeg.
4. The Quiz Bowl subcommittee is being formed and needs help from Canadian Section members to be judges. More to come on this as details are ironed out.
5. Peter Hettinga has agreed to chair the AV and Computer subcommittee and will principally be responsible for the management of the conference technical papers presentation room for TWS.
6. We are still working on subcommittee chairs for Auction, Media Relations and Photography and Student Activities.

Call for nominations for CSTWS executive

The CSTWS is looking for members and interested parties in nominating themselves or others for the positions of President-Elect and Vice-President for the upcoming March 2014 terms.

The Vice-President serves for ~1 year, while the President-Elect will be expected to become President and then Past Presidents and thus be involved in the Section executive for 3 years. Please send nominations to the Past President, Kathreen Ruckstuhl, at kruckstu@ucalgary.ca by December 1st, 2013.

Interested in becoming a Wildlife Society member?

Visit TWS's secure website

at: <http://store.wildlife.org/scriptcontent/index.cf>

Or, If you only want to sign up for the Canadian Section visit the CSTWS's secure website

at: <http://flash.lakeheadu.ca/~arodgers/cstws/>



The Wildlife Society 22nd Annual Conference
 October 17-22, 2015
 Winnipeg, Manitoba

You can follow the developments on https://www.facebook.com/thewildlifesociety?hc_location=stream



Call for 2014 TWS Awards

The Wildlife Society has numerous awards that recognize individuals and groups

who have made significant contributions to TWS and wildlife conservation and/or management. Please consider nominating a worthy Canadian wildlife professional, teacher, wildlife conservation group or organization, or student chapter for these Awards – we have many Section members who deserve consideration for these awards, but the nominations need to come from you.

TWS awards include:

- **Aldo Leopold Memorial Award** recognizes a well-established and distinguished career that has been of undoubted significance to the cause of wildlife conservation. Due: 15 March 2014.
- **Caesar Kleberg Award For Excellence in Applied Wildlife Research** is intended to honour an individual's record of applied research over a substantial period of time. Due: 15 March 2014.
- **Chapter of the Year Awards** recognizes exceptional achievements by these units of TWS and is self-nominated (often self-nominated). Due: 15 March 2014.
- **Conservation Education Award** recognizes efforts that influence public opinion in a constructive manner and is given in each one of the following categories on a four-year-rotation basis: writing, audio-visual works, media, programs. Due: 15 March 2014.
- **Diversity Award** recognizes an individual or organization for outstanding efforts in promoting ethnic and gender diversity in the natural resource professions, especially wildlife conservation and education. Due: 15 March 2014.
- **Excellence in Wildlife Education Award** celebrates exemplary teaching and contributes to the improvement of wildlife education by honoring individual faculty members. Due: 15 March 2014.
- **Group Achievement Award** acknowledges an organization's outstanding wildlife achievement

that is consistent with and/or assists in advancing the objectives of TWS. Due: 10 April 2014.

- **Honorary Memberships** recognize continuous outstanding service to any area or areas of concern to TWS. Due: 15 March 2014.
- **Jim McDonough Award** honours a person who has made, or is making, a significant contribution to the wildlife profession by being an active member/participant of TWS, especially at local levels (i.e., Chapter and Section. Due: 15 March 2014.
- **Rusch Memorial Game Bird Research Scholarship** is intended to benefit students who are members of TWS and who show promise as wildlife teachers, researchers, and managers. It is awarded to in-course master's students (in even numbered years) or doctoral students (in odd numbered years) in wildlife biology, zoology, ecology or a related discipline at a university in North America. Due: 15 March 2014.
- **Special Recognition Service Award** honours any person or group who has made an outstanding contribution to: the wildlife profession; the general areas of wildlife conservation, management, or science; or a specific area of endeavor, species, community, ecosystem, region, etc. Due: 15 March 2014.
- **Student Chapter Advisor of the Year** is given to an outstanding Student Chapter Advisor each year and is usually self-nominated. Due: 30 June 2014.
- **Wildlife Publication Awards** (recognize outstanding publications in the areas of monograph, book, and editorship) [To submit a nomination, send a cover letter explaining why the work deserves an award along with a copy of the publication to each Committee member (listed at <http://wildlife.org/who-we-are/awards/wildlife-publication>) . Due 1 March 2014.
- **TWS Fellows Program** recognizes members who have distinguished themselves through exceptional service to the wildlife profession) – a maximum of two TWS Fellows are awarded per Section per year. Due: 15 February 2014.

- **Distinguished Service Award** awarded within the [Canadian] Section to an individual that has been active in TWS for at least 20 years [and is still an active member] who has served TWS in such a way that furthers the goals of TWS. Due: 15 March 2014 to Canadian Section (see below).

All awards are submitted directly to The Wildlife Society with the exception of the last award. The final nominee for the **Distinguished Service Award for the CSTWS** is nominated by the Canadian Section following a selection process by the CSTWS Awards Committee. Nominations for the Canadian Section's Distinguished Service Award should be sent to the Canadian Section Awards Committee Chair, Mike Gillingham (michael@unbc.ca).

The CSTWS Awards Committee can help review nominations for Chapter, Student Chapter, and Student Chapter Advisor of the Year awards.

All other awards can be nominated by a TWS section, Chapter, Working Group, or individual TWS member (sometimes including self-nomination) directly to the appropriate TWS Awards Committee. Because the CSTWS Executive would like to ensure that deserving members of the Canadian Section are nominated for all possible awards, please consider letting the Chair of the CSTWS Awards Committee (Mike Gillingham – michael@unbc.ca) know about any planned nominations of a Canadian Section member for a TWS award.

Note: Submission deadlines have not yet been announced for the 2014 awards, but the dates above are based on posted **2013** deadlines. Full details of each award can be found at <http://wildlife.org/who-we-are/awards>.

CSTWS Student research

Daniel Andres, University of Calgary, Biological Sciences

In many mammals, mothers closely associate with offspring both before and after weaning. Social bonds during infancy and adulthood have consequences for offspring fitness and sociality, and this has been the subject of some research. However, few studies have assessed whether mothers influence offspring fitness after the point of weaning. Even fewer studies have assessed the role mothers play in influencing offspring social ties and social stability. In my Masters research, I investigated these questions using long-term data from a population of red deer (*Cervus elaphus*) on the Island of

Rum in Scotland. I showed that in both sexes orphaning reduces prospects of survival even when it occurs after weaning: For males, no maternal benefit was detected past 24 months of age, while for females maternal benefits continued throughout their life. Orphaning in males resulted in reduced probability of growing antlers by 16 months of age while no evidence for compromised reproduction was found in females. Finally, I found no evidence that mothers affect offspring sociality in infancy and adolescence. These results suggest that orphaning reduces the health and well-being of young deer, and this should be considered when planning deer management activities. In particular, hunting activities should be designed to avoid orphaning juveniles. In Scotland, deer management guidelines already encourage hunters to avoid leaving orphaned calves, and recommendations are made for hunters to shoot both mothers and their offspring. Other options may also be effective at reducing rates of orphaning, including the targeting of young animals or adults without calves. Such best practices guidelines do not yet exist in any North American jurisdictions.



Red deer hinds on Rum



Bighorn sheep captures

CSTWS webinar series

January 17, 2:00-3:00 CST- Margo Pybus, Fish and Wildlife Division, Alberta Environment and Sustainable Resource Development

Title: *Time... and chronic wasting disease... marches on* – If you don't have chronic wasting disease in your region, try not to get it. If you have a little, try to get rid of it. If you have a lot, be prepared to live with it for a long, long, time as you document dwindling local deer populations.



February 28, 2:00-3:00 CST - Christy A. Morrissey, Department of Biology / School of Environment and Sustainability, University of Saskatchewan

Title: *Perspectives from the Prairies: Uncovering the facts about neonicotinoid insecticides on wetland ecosystems* - Recent work reveals that wetland ecosystems in the Canadian Prairies are threatened and that this issue is important enough in terms of scale and cumulative impacts to biodiversity to warrant wider attention.

The format will be the same as last year, where about a month before the presentation we will provide an abstract/summary of the talk to distribute to our members and put it on our website. At that time, we will also ask members interested in hearing the presentation to send a message to our secretary; i.e., register for the webinar.

“Have you recently heard a good speaker? Or is there a topic you have always wanted to learn more about? If so, send your suggestions to Karla Guyn, k_guyn@ducks.ca for possible inclusion in the CSTWS Webinar series”

We are now on Facebook!

Check our new CSTWS Facebook page and join us at <https://facebook.com/cstws>



COMING SOON: CANADIAN SECTION PLANNING SURVEY.



The Canadian Section of The Wildlife Society was established in 2008 to provide a unified voice for wildlife professionals, students and publics in Canada while remaining affiliated with the highly successful parent organization in the United States. Over the past 6 years the Section has focused on building the membership, establishing governance, and expanding member benefits. We now have over 300 members who benefit from a variety of services and activities. The Section is proud of its past accomplishments, but it also wants to look to the future. To build a Section that continues to meet the membership's needs and expectations, in January 2014 we will be sending you a brief survey to ask your opinion on how to improve the member benefits and priority issues for the Section over the next years. If you complete the survey by Valentine's Day 2014, your name will be entered into a contest to win a 3-year free membership to the Section. Stay tuned!



CHAPTER NEWS

Alberta Chapter (Dee Patriquin, President)

2013 activities have focused on strategic planning, assessing priority service areas the Chapter can provide to our members, as well as conservation work, outreach activities and upgrading membership database. Strategic planning included a planning retreat with our executive, Evie Merrill (representing Canadian Section) and founding members of the chapter.

We are in the process now of refining a wish list of strategic directions identified during that retreat, informed partly by a survey of our membership. The aim is to have the completed draft ready for our March AGM, where it can be approved and will set the direction for future executives. Thus far, professional development for students and practicing biologists, and conservation outreach and advocacy are emerging as focal areas.

The Conservation Committee continues to represent the Chapter on various provincial advisory committees and to provide comment on timely issues (e.g., the PFRA lands sale). Currently the committee is drafting a position statement on the new Provincial Wetland Policy. We have realized that advocacy is fast becoming a concern of the membership and the Committee has been actively working to inform and encourage members to voice concerns, where and when they can.

The issue of advocacy within professional capacity is important enough to warrant more discussion with the membership and we have set this as the theme for our 2015 conference, to be introduced with a special presentation at our 2014 conference, and discussion at our AGM.

Key conservation outreach activities include our annual conference, an ongoing Species At Risk beer project and the Beaver Hills Bioblitz. The conference is in Jasper March 7-9, 2014 with the plenary theme: Protected Areas Inside and Out: Landscape Management for Biodiversity Conservation. The beer project began last year with a local brewery. The idea is to raise awareness of species at risk (SAR) using special SAR labels and raise funds for conservation activities. We are in the process of designing a new label for release in March, organizing a media launch and seeking additional stores for distribution.

The January 19th, 2014 bioblitz is themed around "Meet A Biologist" and dedicated to the two biologists

involved in a helicopter crash this spring. It offers opportunities for the public to gain an appreciation of wildlife conservation tools and work in the province and of conservation efforts of our partner organization, the Beaver Hills Initiative, in a regionally significant natural area east of Edmonton.

It also coincides with International Snow Day, and special events planned by our venue host (Strathcona Wilderness Centre) and partner ENGO (Nature Alberta). We've received great support from universities, local ENGOs and other organizations and looks like it will continue as an annual event. Next year will include the citizen science inventory component of the true 'bioblitz'.

Saskatchewan Chapter (Van Wishingrad, President)

The Saskatchewan Chapter of The Wildlife Society held its 1st annual Annual General Meeting & Symposium on November 16th, 2013. The day began with a moose radio-tracking field trip and a Home Range Tools for ArcGIS workshop. The rest of the day was filled with exciting talks and poster presentations. Talks covered a wide-range of wildlife subjects, beginning with a session on Ungulate Ecology, Conservation and Management, followed a session on Avian Ecology, Conservation and Management, and ending with talks on Ecology and Conservation of Landscapes, Communities and Ecosystems. Overall, the event was a great success and the Saskatchewan Chapter looks forward to carrying on this tradition in the future.



TWS NEWS

Creating a Conservation Affairs Network - A New Way of Doing Business at All Levels

Things are changing in the world of Conservation Affairs for The Wildlife Society. In an effort to support and strengthen our subunits, the Government Affairs and Partnerships staff is working with members to develop a Conservation Affairs Network focused on the Section level. Traditionally, each TWS subunit has functioned independently when dealing with conservation affairs related issues – only engaging headquarters or neighboring subunits when deemed necessary. For some, this process has worked well. For others, the lack of a communication structure or standard guidance has created difficulties. Depending on the scale and complexity, volatile nature, or comfort and understanding of a particular issue and the players involved, many subunits and members have shied away from engaging in the conservation affairs arena. Although it is up to any given subunit to engage in conservation affairs, the lack of a cohesive effort hurts the engagement and effectiveness of many wildlife professionals.

TWS staff recognizes this difficulty and looks forward to working with our subunits to create a system of support that works! At the TWS Annual Conference in Portland, staff met with representatives from each Section to discuss how a Conservation Affairs Network could function. Essentially, the network features coordination at the Section level through the creation of Conservation Affairs Committees (CACs) comprised of representatives from each Chapter within the Section. The Section CAC would be responsible for tracking and taking action as appropriate on regional issues of concern, providing support to Chapters who need assistance addressing issues that are too volatile or difficult on a local level for direct Chapter involvement, and highlighting regional issues that may have national significance to headquarters to address. The Section CAC would also serve as the hub for subunit communication and collaboration for particular issues. Chapters would, of course, still function with autonomy and could tailor a system to address conservation affairs issues in a way that best meets the unique needs of the individual chapter.

The Conservation Affairs Network is still in the planning and assessment stage. If designed correctly, with the right member input and strong grassroots support, TWS' Conservation Affairs Network can help decrease workload for subunits currently engaged in conservation affairs, reduce duplicative efforts, increase resource sharing, increase communication and inter-

subunit collaboration, and provide a mechanism to better engage all levels of our Society on critical issues that affect natural resource management and the wildlife profession.

If you are interested in learning more about conservation affairs or getting engaged with your Section or Chapter's CAC or the Conservation Affairs Network please contact your Section or Chapter President or TWS Government Affairs Staff (laura@wildlife.org) for more information.

UPCOMING MEETINGS & WORKSHOPS

Raptors of the Northwest Symposium

February 5-7, 2014; Pasco, WA

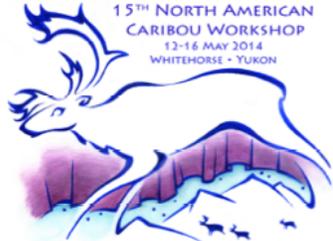
The **Raptors of the Northwest Symposium** (RNWS) will be part of a Joint Meeting with several other meetings and symposia, including the annual meeting of the TWS Washington Chapter and the 4th International Burrowing Owl Symposium. The specific dates for the Raptor Symposium are February 5-7, 2014; other meetings/symposia will overlap and/or extend past these dates. The venue will be the Red Lion, in Pasco, WA, which is ¼ mile from the Pasco Airport.

The geographic areas to be focused on during the raptor symposium are the NW U.S. states, including Alaska, and the Western Canadian Provinces. Both diurnal and nocturnal raptors will be addressed. The theme is **“Linking Raptor Research to Critical Conservation and Management Needs.”**

We want there to be widespread and diverse geographical and organizational involvement and support from as many agency, academic, NGO, and other land management stakeholder groups as possible; so if you have suggested contacts, we would welcome them.

For more information on the Joint Meeting, or to submit an abstract (for all meetings), please see <http://wildlife.org/washington/sites/wildlife.org/washington/files/images/2014%20Joint%20Meeting%20Call%20for%20Papers.pdf>. Please specify that you are interested in the RNWS.

Jeffrey L. Lincer, Raptor Symposium Organizer
SoCal Chapter Rep. to TWS WS
[JeffLincer@ gmail.com](mailto:JeffLincer@gmail.com); (619) 668-0032



15TH NORTH AMERICAN CARIBOU WORKSHOP
12-16 MAY 2014
WHITEHORSE - YUKON

**ANNOUNCEMENT –
15TH NORTH AMERICAN CARIBOU WORKSHOP**

**12-16 May 2014
Whitehorse, Yukon**

The 15th North American Caribou Workshop will be held in Whitehorse, Yukon, from 12-16 May 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?" It has been three decades since the first North American Caribou Workshop was held in Whitehorse in 1983. With the 15th Workshop returning to Whitehorse, it is a fitting opportunity to examine what we have achieved, as managers, biologists, and other interested groups with respect to advancing caribou conservation and management. Have we been successful in our efforts to ensure caribou populations are being managed in a sustainable fashion? What has worked, what hasn't worked, and what can we do differently? A full day will be devoted to presentations dealing explicitly with conservation and management initiatives throughout North America, and elsewhere, that address these questions.

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, and will begin in July 2013.

On behalf of the organizing committee of the 15th North American Caribou Workshop, we look forward to an exciting meeting and hope to see you in Whitehorse in May 2014.

On March 15th 2014
At the Ranch Saloon
1931 Pembina Hwy.



**The Manitoba Chapter of
The Wildlife Society
Presents**

Fundraiser for the 2015 Annual Conference in Winnipeg
"Get Wild with The Wildlife Society"

Tickets \$10.00
Doors Open at 9:00pm

Come dressed in your best western attire & enjoy a live country band, raffle draws, silent auction prizes, drinks, food & more!

11th National Wild Turkey Symposium January 2016, Tucson, AZ

The National Wild Turkey Symposium seeks original research and synthesis papers on the ecology and management of wild turkeys for presentation at the Symposium and publication in the Proceedings. The Symposium occurs every 5 years and brings together state, federal and private wild turkey researchers, land managers, and enthusiasts to exchange ideas relative to ensuring sustainability of the wild turkey resource.

Contributed papers will be peer-reviewed. Submissions can include presentation of original results, case studies, and review articles of pertinent topics. The proposed areas of emphasis for the Symposium include: understanding the future of wild turkey habitat; delivery of science to affect policy; science behind hunter recruitment and retention; and maintaining sustainable wild turkey populations.

Process: Authors are asked to submit an abstract by **20 September 2013**. The abstract is limited to 300 words, not including the title, author(s), and author(s) affiliation(s). The abstract must include contact information for the corresponding author. Submit abstracts to: darren.miller@weyerhaeuser.com with "Wild Turkey Symposium abstract" in the email subject line. An Editorial Board will review all submitted abstracts and authors of selected abstracts will be asked to submit a full manuscript for consideration. Authors of accepted manuscripts are expected to present their work at the Symposium in Tucson. The Proceedings will be available at or soon after the Symposium.

Key Dates:

- Abstracts due Sept. 20, 2013
- Manuscripts invited Nov. 15, 2013
- Initial manuscripts submission due Aug. 8, 2014



The Wildlife Society
Excellence in Wildlife Stewardship Through Science and Education

**2014 Conference of the
Alberta Chapter, The Wildlife Society**

March 7th – 9th
Jasper, Alberta
Sawridge Inn

Plenary Theme:
Protected Areas Inside and Out:
Landscape Management for Biodiversity Conservation

New members especially welcome!
Connect with other biologists and learn how you can start making a change in Alberta's wildlife landscape.

<http://wildlife.org/alberta/>

Talks ☐ Plenary ☐ Banquet ☐ Dance ☐ Auction ☐ Network ☐ Student Conclaves

For more Information: Please direct questions to the Symposium Editor: Dr. Darren A. Miller, Weyerhaeuser Company, P.O. Box 2288, Columbus, MS, 39704; (662) 245-5249; darren.miller@weyerhaeuser.com. Please feel free to distribute this Call for Papers to appropriate contacts.

JOBS IN WILDLIFE

Graduate Student (MSc/PhD) in Animal and Human Behavioural Ecology in the Lingle Lab in the Department of Biology at the University of Winnipeg

In our lab (www.linglelab.org), we conduct research on predator-prey interactions, species interactions more broadly and vocal communication to gain insight into population ecology, social behaviour and, increasingly, communication and cognition. For the latter, we conduct playback studies with mammals in the field – especially deer – and are beginning playback studies with humans in the lab to investigate acoustic, physiological and emotional mechanisms involved in infant cries and caregiver responses, and the relationship of these sounds to other vocalizations.

Ideally I would find one graduate student to do a field study (most projects are planned with deer and coyotes at our main field site on the grasslands of southern Alberta; one planned for work with subspecies of deer on the west coast) and another student to work with humans. I am receptive to having a student with a background in animal behaviour work with humans or vice versa. A project will be selected or planned that is appropriate to the interests and background of the strongest candidates. There are research opportunities for Postdoctoral Fellows, but these will depend on funding you bring or that I may obtain. If interested, please contact me to discuss this.

Potential MSc students should have an Honours degree or equivalent, a strong academic record, and evidence of being able to work independently and being highly motivated and enthusiastic to pursue research in this field. PhD candidates must have a MSc or be willing to pursue the MSc degree first. Fully-funded MSc positions are potentially available to international students and Canadians through Graduate Teaching Assistantships and scholarships. PhD students would be enrolled at a different university where I supervise them as an Adjunct. Candidates having external funding such as NSERC are preferred.

Why Winnipeg? Despite its reputation for a wintry climate, Winnipeg is considered by many residents to be

“Canada’s best-kept secret”. This mid-sized city is livable and culturally diverse in terms of its people and amenities (outstanding music – both contemporary and classical, other arts, food and myriad festivals year-round). Opportunities for enjoying the natural landscape abound with rivers, lakes and forests nearby, prairie grasslands to the west and tundra quite a bit further to the north. The University of Winnipeg is a small, rapidly growing university in the heart of downtown and the Department of Biology is situated in the brand new science facility, Richardson College for the Environment.

Interested persons are encouraged to contact Susan Lingle (lingle.uw@gmail.com) to express interest or for more information. Please include a brief description of your research interests and relevant background, reasons for pursuing graduate study, an unofficial transcript and a CV. I will review material as it arrives and may contact you for an interview. Please contact me before January 2014 and note that official applications for Graduate Studies in Bioscience at U Winnipeg are due 1 February 2014 for entrance in September 2014.



ASSISTANT PROFESSOR, WILDLIFE POPULATION ECOLOGY (856-254) WILDLIFE BIOLOGY PROGRAM, COLLEGE OF FORESTRY & CONSERVATION

POSITION APPOINTMENT: The University of Montana College of Forestry and Conservation and Wildlife Biology Program seeks an individual with teaching and research experience in **wildlife population ecology**. This is a nine-month, tenure-track position as an Assistant Professor of Wildlife Biology in the College of Forestry and Conservation. Employment will begin fall 2014. We welcome applications from individuals of diverse backgrounds, experience and perspectives.

RESPONSIBILITIES: This appointment involves responsibilities primarily in the Wildlife Biology Program within the College of Forestry and Conservation (CFC). Wildlife Biology, administered by the CFC, is a joint program among the College, the Division of Biological Sciences, and the Montana Cooperative Wildlife Research Unit. There are ~330 undergraduate and 45 graduate students in Wildlife Biology.

Specific responsibilities include: 1) teach a senior-level wildlife population ecology course and undergraduate or graduate classes in ecology or wildlife biology; 2) develop a vigorous, externally funded research program; 3) advise undergraduate students, and direct graduate student research in Wildlife Biology at the M.S. and Ph.D. level; and 4) participate in Wildlife Biology, CFC, and University committees, and interact with state, federal, and private conservation organizations.

ACADEMIC AND PROFESSIONAL QUALIFICATIONS: The candidate must possess: 1) a Ph.D. in the area of wildlife population ecology or a related field at the time of appointment; 2) a strong record of research and scholarship in the field of wildlife population ecology, including publications in peer-reviewed journals and successful development of competitive externally-funded grants; 3) experience and genuine interest in teaching; 4) a proven ability to communicate effectively with students, professionals, and the general public. Candidates with post-doctoral and teaching experience as well as experience working with natural resource agencies are especially encouraged to apply. Preference will be given to applicants whose research complements research of other faculty in Wildlife Biology (www.cfc.umt.edu/wbio).

TO APPLY: Visit the UM Jobs website at <http://bit.ly/1aHhV4>. Applicants must upload the following application materials online to ensure full consideration: CV; statements of research and teaching interests; 3 representative examples of publications; and names of three references. Screening of applications will begin January 3, 2014 and continue until position is filled. Inquiries pertaining to the announcement can be directed to Paul Lukacs, Search Committee Chair at (406)-243-5675 or via email at paul.lukacs@umontana.edu.

The University of Montana is one of the nation’s outstanding public universities, committed to liberal arts education, research, and strong professional programs. UM is located in Missoula, Montana, a northern Rocky Mountain city that lies at the center of five valleys where three great rivers converge. Located between Yellowstone and Glacier National Parks, Missoula boasts a blend of small-town charm and urban sophistication. It has a thriving arts and cultural scene with 8 museums, 30 art galleries, a symphony orchestra, internationally known writers and festivals, a professional modern dance troupe and a children’s theater that tours worldwide. The surrounding areas offer abundant recreational options, including hiking, biking, skiing, hunting, rafting, fly-fishing and bird-watching. As a result, this University position offers an unparalleled quality of life.

The University of Montana is an ADA/EOE/AA/Veteran’s Preference Employer

Your job add here

Please send job announcements for the newsletter or website to Kathreen Ruckstuhl at kruckstu@ucalgary.ca

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Canadian Section of The Wildlife Society

"The mission of the Canadian Section of The Wildlife Society is to foster excellence in wildlife stewardship through science and education among wildlife professionals in Canada"

2013-14 Membership Application

The Canadian Section of The Wildlife Society invites you to join or renew your membership for 2013-2014. To join or remain a member for the upcoming year, please fill out this application form and mail it along with your dues to the address below. If you are joining, be sure to list the member that referred you!

You also have the option to join the Canadian Section when you renew your membership through TWS International (see link below). In order for the member who referred you to get credit, you must send an email to marcitrana@gmail.com stating your name and the name of the person that referred you.

Name: _____ Date: _____

Address: _____ City: _____

Postal Code: _____ Phone: _____

Email: _____ Affiliation: _____

Name of member that referred you: _____ Member # (if renewing): _____

Annual Membership Dues: **\$10.00 (CDN/US)**

Please make payment out to: Canadian Section of The Wildlife Society

If you are interested in becoming a member of the Executive Board or involved in one of our standing Committees please indicate:

- | | |
|---|---|
| <input type="checkbox"/> Executive Board | <input type="checkbox"/> Conservation Affairs Committee |
| <input type="checkbox"/> Membership Committee | <input type="checkbox"/> Awards Committee |
| <input type="checkbox"/> Education Committee | <input type="checkbox"/> Newsletter/Website |

Please mail membership form and dues to:

Canadian Section of The Wildlife Society
% Jenn Sheppard
P. O. Box 248, Prud'homme, SK, S0K 3K0

To renew or join online visit TWS's secure website at: <http://store.wildlife.org/scriptcontent/index.cfm>

If you only want to sign up for the Canadian Section visit the CSTWS's secure website at: <http://flash.lakeheadu.ca/~arodgers/cstws/>

If you have any questions please feel free to contact Jenn Sheppard by phone (306 654-2040) or email (sheppard15_j@hotmail.com)