

## Canadian Section of The Wildlife Society

# Newsletter

*"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"*

**March 15, 2011**

**Vol. 4, No. 2**

### **PRESIDENT'S MESSAGE**

*Art Rodgers,  
Ontario Ministry of Natural Resources*

So, we made it through another long, cold, snowy Canadian winter! Well, maybe not quite yet in some places, but regardless of the prognostications of a few (perhaps deluded) groundhogs, we are about to get into one of the busiest times of the year; studying for exams, writing exams, marking exams, making plans for the summer field season, hiring summer students and getting those papers and posters in shape for the many conferences coming up in May and June. Wouldn't it be nice if you could put off just a little until later in the year? Well, maybe you can. The Ontario Chapter has been hard at work planning the Annual General Meeting of the Canadian Section to be held in Thunder Bay, September 24-26, which will be preceded by a student conclave hosted by the Lakehead University Student Chapter September 23-25. Although the primary intent of the AGM is to involve the membership in the business of the Canadian Section, we are hoping to build it into something that will offer far more to our members.

This will only be our 4th AGM and we have not yet established a "traditional" format so the organizing committee has been looking at a wide variety of ideas that may appeal to as many of our members as possible. One of the highlights is bound to be our own Canadian version of the famed TWS Quiz Bowl. So far, three Student Chapters have shown interest in sending 1-2 teams each to compete in the inaugural event. I'm sure they would gladly welcome more competition and challenge all Canadian Student Chapters to field a team. NOW is the time to start putting your 4-member team together – it will probably be too late if you wait until classes resume in September!

Of course there will be the usual rounds of contributed papers and posters – this is where you can make up for putting them off from those earlier conferences in May and June, or get double the return on your effort and consider presenting them again at our AGM – it's not likely that

everyone at our AGM will have seen your poster or heard you already! Awards will be given for the best student paper and poster presentations. The organizing committee is also looking at the possibility of holding a plenary session with follow-up roundtable discussions from which we might generate a position statement or "white" paper – if you have a topic that you feel is of particular importance to wildlife in Canada, please let us know. Plans are also in the works for possible pre- or post-conference field trips to the Thunder Cape Bird Observatory and the Slate Islands. All-in-all, the Ontario and Lakehead Student Chapters are going all-out to make this year's AGM an event that our members won't want to miss. So, keep watching our website and newsletter for important announcements and start planning NOW to come to Thunder Bay in September! Also, keep watching our website for information regarding the first presentation in our Electronic Education Series by Dr. Lee Foote, University of Alberta, on April 5. We will send everyone more details on how they can participate as soon as we have finalized the arrangements.

### **Canadian Section Representative's Report**



**'Baydack's Banter'**

*Rick Baydack, University of Manitoba  
(baydack@cc.umanitoba.ca)*

We are (finally!) starting to see signs of melting snow in Manitoba after what I believe was one of our longer and colder winters in recent memory. Maybe I am just getting older (actually, there is no 'maybe' in that statement), but the cold temperatures and northwest winds just seem to cause more impact on my outdoor activities than they used

to. But with spring on the way, the coming weeks will once again unleash nature in all of its glory. I am sure that many of us will be in the great outdoors as much as we can in the near future, whether that be to conduct field research, to spend time observing the wonders of the wild world, to 'manage' our own personal properties to benefit nature, or to venture after our quarry during a spring hunting season. In any case, I expect that all of us in the 'Great White North' look forward to every spring season with a sense of anticipation and expectation of good and warm things to come.

As spring approaches, it also signals for me that it is time to prepare for the next semi-annual meeting of The Wildlife Society Council. As always, this event is held in conjunction with the North American Wildlife and Natural Resources Conference, and this year marks the 76<sup>th</sup> incarnation of this prestigious get-together. We will be meeting in Kansas City during the week of March 13, and the agenda is once again filled with items of interest and significance.

For example, Council will hear from TWS President Tom Ryder about all of the 'behind the scenes' activities that the Executive Committee of Council has been involved with over the past several months. Executive Director Michael Hutchins will follow and update Council on a number of initiatives such as progress in relation to meeting the objectives of The Wildlife Society Strategic Plan, strategies to further engage our Mexican colleagues in TWS, an MOU with Wildlife Veterinarians, and an overview of a new TWS plan to support hunting and trapping heritage. Director of Membership, Marketing, and Conferences Darryl Walter will provide Council with an update on membership, consideration of a unified membership database, a wildlife careers centre, and expansion of social networking options. As well, Darryl will discuss TWS Annual Conference planning initiatives for 2011 (Kona, Hawaii), 2012 (Portland, Oregon), 2013 (Milwaukee, Wisconsin), 2014 (Pittsburgh, Pennsylvania), and 2015. Of great interest to Canadian wildlifers is the 2015 Conference, since Manitoba has put forward a bid and is competing against Iowa for hosting that event. Perhaps a decision will be made in the coming weeks, but no doubt we will know by the time we all head to Hawaii in November if the Manitoba bid was successful (keep your fingers crossed!). Director of Publishing Lisa Moore will next discuss the lineups for 2011 issues of *The Wildlife Professional*, the transition to Lane Press, the new electronic edition and online extras of TWP, The Wildlife Society calendar, IT and online resources, a summary of TWP Reader Survey Results, and a report on the transition to our publishing to Wiley-Blackwell. Director of Government Affairs Laura Bies will indicate the status of priority issues for TWS, update wildlife program funding

expectations, identify revisions to selected TWS position statements, comment on the status of several technical reviews, and discuss the TWS Leadership Institute. And finally, and probably of most importance, Finance Director Jane Jorgenson will provide an update on 2010 finances of The Wildlife Society, itemize specific revenue and expense items, report on investment accounts, and provide the 2010 Balance Sheet. All in all, a full and robust agenda for Council, with considerable opportunities for input, feedback, debate, and discussions. Definitely part and parcel of a well-developed and advancing strategy for The Wildlife Society!

And in closing, remember that it is not too early to consider booking flights and accommodations for the November 2011 Annual Conference at the Hilton Waikoloa Village in Kona, Hawaii. I managed to score my flights just last week using the minimum number of airline points possible, and the best possible connection by travelling from Winnipeg to Denver to Kona in about 11 hours. Unbelievable connections, unbelievable points package. The message is **BOOK EARLY** to get the best deals, flight arrangements, and hotel packages. It is a Conference that you do not want to miss.....

## SECTION NEWS

### Call for Nominations, Canadian Section Executive, 2011-12

#### *Merlin Shoesmith, Chair Nominations and Elections Committee*

Nominations for Vice President and President-Elect are being sought for the Executive of the Canadian Section, TWS, for 2011-12. All nominees must reside or work within the jurisdiction of the Canadian Section and be a voting member. No individual may be nominated for more than one officer position. We are soliciting nominees from the full breadth of the Section to the extent practical. Approval shall be obtained from all candidates prior to placing their name on the ballot. Candidates shall submit nomination statements to the Chair of Nominations and Elections Committee for compiling and forwarding to the Newsletter Editor for publishing in a timely manner. Since the intent is for the annual meeting to be held in September 2011, then the Nominations and Elections Committee should receive nomination statements no later than July 1, 2011. There are many worthy candidates in the Canadian Section to provide leadership and direct our further growth as a Section.

Merlin Shoesmith, Chair Nominations and Elections Committee

OKER

## Bid for the 2015 Annual Conference of The Wildlife Society

*Merlin Shoemith, Past President*

The Manitoba Chapter and the Canadian Section have submitted a bid to host the 2015 Annual Conference of The Wildlife Society in Winnipeg. All bid submissions will be reviewed by TWS staff and a final recommendation will be made to Council in November. In our bid, the Manitoba Chapter will serve as the “host” chapter and oversee the Arrangements Committee. Seventeen letters of support for hosting the conference were received from Parks Canada, Canadian Wildlife Service, Manitoba Conservation, Manitoba Hydro, Centre for Indigenous Environmental Resources, Churchill Northern Studies Centre, University College of the North, University of Manitoba, Department of Biology and Environmental Studies Program, University of Winnipeg, Brandon University, Fort Whyte Alive, Ducks Unlimited Canada, Oak Hammock Marsh Interpretative Centre, Stantec Consulting Ltd, Wildlife Resources Consulting and northern affiliates of the Manitoba Chapter. Thank you to all who helped obtain or prepare these letters in a timely manner.



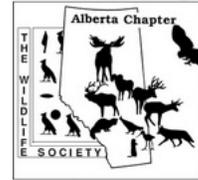
### ***Attention students!***

The Canadian Section is looking for an enthusiastic and dedicated student who would like to take over the tasks of “Webmaster” for the Section. The duties of the webmaster include regular updates to the website, such as adding information on AGMs, candidate profiles for the executive, section news, announcements, Canadian job advertisements, etc. We are looking for someone who can make the website accessible and fun-to-read for members and interested people. The workload is about 3-4 hours a month. This work will be acknowledged through a stipend of 250\$/year. Keen students should apply to Art Rodgers, President CSTWS at [art.rodgers@ontario.ca](mailto:art.rodgers@ontario.ca)



## CHAPTER NEWS

### Alberta Chapter



### **Outreach: A new role for the Alberta Chapter of The Wildlife Society (ACTWS)**

Increasingly, there is a “disconnect” between youth and nature, called “nature deficit disorder” (Richard Louv). Our society is teaching young people to avoid direct experience in nature. How young people respond to nature and raise their children will have a profound influence on our environment, and our daily lives. We need to reconnect. The first step is helping people become familiar with our natural environment – it can start with simply learning the names of local plants and animals. After all, how can we expect people to respect things they can’t identify or understand? With understanding may come appreciation, and eventually, a sense of stewardship. The membership of the ACTWS represents a huge reservoir of knowledge, experience, and enthusiasm about wildlife. Connecting interested members with schools and other organizations to give talks about wildlife - topics about which they are informed and passionate – would be a significant contribution towards combating “nature deficit disorder”. For an organization committed to Alberta’s wildlife, it makes sense for the ACTWS to participate in outreach opportunities and try to engender a sense of stewardship in the next generation. The ACTWS does not have the manpower to coordinate a speaker’s bureau, but the Alberta Science Literacy Association (ASLA) does. This organization connects volunteer scientists with classrooms throughout Alberta, and the Alberta Chapter TWS is encouraging its members to volunteer for the ASLA. Volunteers can commit as much or as little time as they choose – even one presentation per year will make a difference. Other Wildlife Society chapters may wish to follow our lead by connecting with their local organizations that have a similar mandate as the ASLA. The potential outcomes of our combined outreach efforts could be considerable. In the future, the ACTWS outreach program would like to develop standard talks on popular topics that could be readily delivered by any member. Additional resources and toolkits could also be developed.

**Lisa Wilkinson** Non-game/Species at Risk Biologist  
 Alberta Fish and Wildlife Division #203, 111-54th  
 Street Edson, AB T7E 1T2 ph. 780-723-8556 fax  
 780-723-7963 [lisa.wilkinson@gov.ab.ca](mailto:lisa.wilkinson@gov.ab.ca)

<http://joomla.wildlife.org/Alberta/> for updates and other information.

## Manitoba Chapter

### Annual MB Chapter TWS Winter Getaway Problem Wildlife in Manitoba, February 11-13<sup>th</sup>, 2011 (by Marianne Schutz)

The Manitoba Chapter of The Wildlife Society held its annual winter getaway at the Wilderness Edge Retreat and Conference Centre in Pinawa, Manitoba this year. It was a fantastic fun filled weekend with record high attendance, including a group from the University College of the North in The Pas! We had four fantastic speakers present on topics relating to 'Problem Wildlife in Manitoba'. These ranged from wood bison, to elk, to beavers and geese. Saturday afternoon activities included cross country skiing, ice fishing or owl 'hunting'. Evenings were spent enjoying the outdoor hot tub, playing games and good conversation! Thank you to all the guest speakers, volunteers and participants for attending and making this weekend a great success!



Figure 1 - Cam Meuckon (Manitoba Conservation) speaking about geese as an urban wildlife problem



Figure 2 - Ice fishing on the Pinawa Channel

## STUDENT CHAPTER NEWS

### University of Northern British Columbia (Matt Dyson and the UNBC Fish and Wildlife TWS Student Chapter)

So far 2011 has been just as busy and exciting as 2010 for the Fish and Wildlife TWS Student Chapter at UNBC. We kicked the semester off by holding our second annual wild-foods potluck dinner! Spruce City Wildlife, the local affiliate of the BC Wildlife Federation, was kind enough to donate their lodge for the event and dishes included game meat such as moose, deer, elk, bear, grouse, halibut and salmon!

Some of our members visited the John Prince Research Forest during our reading break in mid February. Members got a chance to see what kind of work is done at the JPRF and they also got to practice their skills using GPS, some telemetry, mink tracking and of course ice fishing!

Speaking of ice fishing, we held our second annual ice fishing-derby at West Lake in February. The weather didn't exactly cooperate, but we still had over 30 participants braving the elements. Congratulations to all the prizewinners and thanks to Northern Hardware, Canadian Tire and Omneca Sports for sponsoring the event. Some of the fish species caught included rainbow trout, burbot, peamouth and northern pike minnow.

Finally, we sponsored a talk by Dr. Helen Schwantje entitled Zoonotic Diseases or Would You Eat This? Dr. Schwantje is the provincial wildlife veterinarian in British Columbia and has over 25 years of experience in her field. The talk brought awareness to what diseases are out there, how you can get them, and what signs to look for when diagnosing the diseases. Her presentation drew in lots of students and faculty as well as some members of the public; needless to say it was an awesome presentation! Dr. Schwantje also did a smaller talk with members of the Student Chapter on what a typical day in her life was like and gave us some important career advice. Every year we try to bring in a keynote speaker in support of one of the Universities Colloquium Series and hopefully next year's speaker can be just as exciting!

In the coming month, we have our annual UNBC Quiz

Bowl precluded by our AGM and elections and then its time to start planning again for next years Student Chapter activities! Want to know more about what we do at UNBC? Then check out our website at [tws.unbc.ca](http://tws.unbc.ca)! Hopefully everyone has had a fantastic year and good luck on exams and enjoy your summers!

To check out some of the photos from our trips and events, please take a look at our website: <http://tws.unbc.ca>

## UPCOMING MEETINGS

12th Annual  
**STUDENT OUTDOOR EDUCATORS  
CONFERENCE PRESENTS: BRANCHING UP**  
MARCH 25-27, 2011  
LAKEHEAD UNIVERSITY, CANADA  
THUNDER BAY, ON

**S.O.E.C.**

To register and for more information  
[www.studentoutdoored.org](http://www.studentoutdoored.org)

Submit your presentation proposals  
online by **MARCH 8, 2011**

Conference Cost:  
Presenter \$35, Participant \$45  
Includes: meals, sleeping areas, most conference workshops, keynote, and all other conference activities.  
This event is for students by students - don't miss it!

Check it out on Facebook:  
Student Outdoor Educators Conference-2011

**Atlantic Society of  
Fish & Wildlife Biologists**

**Annual Spring Seminar**

**April 18, 2011 - 10 AM—3:30 PM**  
(Registration starts at 930 AM)

Crabtree Auditorium Mt. Allison  
University, Sackville, NB

**Human Wildlife Conflict  
and Interactions**

**Topics:**  
Bounties  
Moose  
Black Bear  
Coyotes  
Canada Geese  
Beavers  
Foxes  
...and more

**Presenters Include:**  
UNB  
NS Dept. of Natural Resources  
Canadian Wildlife Service  
Parks Canada  
Ducks Unlimited Canada  
.... and others

Photo: NSDNR

Please email your intention to attend by **April 13** to  
Past President: Jason LeBlanc [leblanje@gov.ns.ca](mailto:leblanje@gov.ns.ca)  
so numbers for lunch can be determined

Registration \$25  
Students \$10  
(Cash or Cheque only)  
Lunch Included

### 2011 Midwest Stewards Meeting

This year's meeting to be held in Cable, WI. We will plan to meet from 900 am 4/28 to 2pm on 4/29.

<http://www.discoverycenter.net/2011%20WOLF%20STEWARDS%20registration.pdf>

<https://www.z2systems.com/np/clients/nldc/event.jsp?event=29242>

Highlights of this year's event will be a keynote presentation by **Dick Thiel** on Thursday evening, and we will have talks and panel discussing on Genetics of Great Lakes wolves by **Robert Wayne**, (UCLA), **Steve Fain** (USFWS Ashland, OR), and **Tyler Wheeldon** (Trent Univ. ONT).

Other portions of the agenda will include:

- Current status & management of wolves in Michigan, Dean Beyer & Brian Roell
- Current status & management of wolves in Minnesota, Dan Stark
- Current status & management of wolves in Wisconsin, Adrian Wydeven
- Current status & management of wolves in Ontario, TBA
- Depredation management in Michigan, Brian Roell

- Depredation management in Minnesota, John Hart
- Depredation management in Wisconsin, Dave Ruid
- Trophic cascades in Great Lakes wolves, Tom Rooney
- Wolf Trapping BMPs, John Olson
- Predicting risk of wolf depredations on livestock, Adrian Treves, et al.
- Sinking tolerance for wolves 2001-2009, Adrian Treves et al.
- Geospatial predictions of wolf attacks on bear-hunting dogs, Erik Olson et al.
- Compensatory mortality and the demographic consequences of harvesting wolves, Brent Patterson
- Federal delisting updates for Western Great Lakes wolves, Laura Ragan
- Wolf -dog hybrids living in the wild in Wisconsin, Ron Schultz.

If you have any suggestions for additional topics, please contact me by the end of April.

*Adrian P. Wydeven*

Mammalian Ecologist/ Conservation Biologist  
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Bureau of Endangered Resources

Wisconsin Department of Natural Resources  
Park Falls, WI 54552

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**E-mail:** [Adrian.Wydeven@Wisconsin.gov](mailto:Adrian.Wydeven@Wisconsin.gov)





May 6-8, 2011 @ UofT Scarborough  
**Ontario Ethology, Ecology & Evolution Colloquium**

**What:** Ontario Ethology, Ecology and Evolution Colloquium (OE3C), formerly OE3C

**When:** May 6 - 8, 2011

**Where:** University of Toronto, Scarborough campus (UTSC)

**Registration:** Early/regular – Students & postdocs (\$75/85), Faculty & other (\$110/120)

**\*Online registration is now open\***

**Webpage:** [www.oeeec.ca](http://www.oeeec.ca)

**Plenaries:**  
Dr. Philip Gingerich, University of Michigan  
Dr. Antonia Monteiro, Yale University  
Dr. Bridget Stutchbury, York University  
Dr. Darryl Gwynne, University of Toronto Mississauga

**About OE3C (formerly OE3C)**  
The OE3C is a conference, organized by graduate students. For the past 40 years, this annual conference has been an intimate forum for graduate students and the top undergraduate honours students to present research in a constructive and friendly atmosphere and for faculty to recruit promising young students. Although originally conceived as a venue to present research in ecology and behaviour (previously named the Ontario Ethology and Ecology Colloquium), OE3C has been broadened to explicitly include such diverse topics as evolution, genetics, psychology, conservation and environmental science.

**Contact:**  
Webpage - [www.oeeec.ca](http://www.oeeec.ca), Email - [oe3c@utsc.utoronto.ca](mailto:oe3c@utsc.utoronto.ca)

### Canadian Society of Zoologists (CSZ)

The 50<sup>th</sup> annual meeting of the **Canadian Society of Zoologists** will be held from **Monday, May 16<sup>th</sup> to Friday, May 20<sup>th</sup>, 2011** at the **University of Ottawa** in the nation's capital. The registration and abstract submission deadline has been extended to **March 16**. For more information visit the CSZ conference website <http://www.csz2011.uottawa.ca/e/>.

### Canadian Society for Ecology and Evolution (CSEE)

The University of Calgary is pleased to host the CSEE/SCEE meetings May 12-15, 2011, at the Banff Centre, in the beautiful mountain town of Banff, Alberta. Registration and an opening reception will be held on the evening of Thursday, May 12. The scientific program will consist of an exciting line-up of plenary, symposia, contributed talks, and posters. Optional workshops and field trips will be held on May 12 and 16. For more information visit the CSEE conference website <http://www.ecoevo.ca/banff2011/en/>.

### North American Moose Conference

The 2011, 46th North American Moose Conference and Workshop will be held at the Virginian Lodge in Jackson Wyoming, May 23-26, 2011. Our website is up and running with several links still under construction

<http://gf.state.wy.us/wildlife/moose/MooseConference2011/index.asp>

- Please check the "Conference Schedule" for basic information relative to the event.
- We will be combining the workshop with the field trip - details will follow.
- There will be a Public Symposium May 24, 7 - 9 p.m. - "Moose Predator/Prey Relationships"
- "Newcomers" and "Senior's" travel awards are available
  
- We are currently accepting registrations

The annual Elkfest <http://elkfest.org/> will occur in Jackson the weekend prior to the NAMCW (May 21-22).

The North American Moose Foundation <http://www.moosefoundation.org/> will be holding their banquet and fund raiser the weekend after the NAMCW (May 27).

1st CALL FOR ABSTRACTS!!

Consult the website

<http://gf.state.wy.us/wildlife/Moose/index.asp>

under "submit abstracts" and follow the instructions. The 2011 conference theme is "Management Challenges in Changing Landscapes". Presentations and/or posters can be on any topic relevant to Alces alces.

The Program Committee will try to meet requests for either oral or poster presentation format, but final decisions will depend on the number of meritorious contributions and scheduling constraints. Please consider displaying your work on a poster if it is in progress or there is too much information to fit into a 20-minute slot (including 5 minutes for questions).

Abstracts are due by April 15. Applications for travel awards are due by April 15. Notifications will be sent out by May 1. If you have inquiries regarding submissions please reach John Henningsen ([John.Henningsen@wgf.state.wy.us](mailto:John.Henningsen@wgf.state.wy.us)) or Scott Becker ([Scott.Becker@fws.gov](mailto:Scott.Becker@fws.gov)).

Contact information for the entire Organizing Committee can be found on the website (<http://gf.state.wy.us/wildlife/Moose/index.asp>). If you wish to be removed from our e-mail list, or have other contacts added, send requests to [John.Henningsen@wgf.state.wy.us](mailto:John.Henningsen@wgf.state.wy.us).

We look forward to seeing you in Jackson this May. Please forward this announcement to all interested colleagues.

*The 2011 Organizing Committee-*



## EDUCATION COMMITTEE NEWS

The Education Committee of the Canadian Section of TWS was established in the fall of 2010 with the intention of providing wildlife professionals, students and interested people with educational resources and opportunities, such as access to online training courses, web-based seminars and workshops and graduate positions in wildlife ecology and management. The Committee has held several conference calls to discuss the range of possibilities and is moving ahead with several initiatives.

To get things rolling, the CSTWS will begin hosting an Electronic Education Series. The initial intent of the series is to provide our members with opportunities to hear presentations by outstanding individuals in wildlife ecology and management; it is often very difficult for students and those working in government agencies to find the resources or get the necessary permissions to attend meetings or conferences to hear these speakers, so our aim is to bring them to our members. However, the Committee would like to see the series become more than just another online "webinar" and has proposed that sessions could also include workshops or even panel discussions; how about a workshop on using the R statistical package, constructing Resource Selection Functions, wildlife diseases or a waterfowl ID session? The series is expected to run bimonthly beginning in early April. A second presentation may be given in early June, and then the series will be suspended until the fall, after everyone returns from their summer field seasons and vacations. **The first presentation in the Electronic Education Series will be given by Dr. Lee Foote, University of Alberta, on April 5, 2011 (see more info below).** We will post further information on our website and send our members more details on how they can participate as soon as arrangements are finalized. If you have any suggestions for speakers or topics you would like included in the series please send them in to any of the CSTWS Executive or your Chapter representative.

The Education Committee is also planning to streamline educational information on our webpage. Currently, we advertise educational opportunities under a variety of

headings. To make these easier to find, the plan is to create a side tab on our webpage with a drop down menu that would allow us to post links to educational opportunities including our Electronic Education Series, other online lecture series that may interest our members, advertising for training courses and graduate positions in wildlife ecology and management. The website will evolve over time but you can help to move it along a little faster by telling us about any educational opportunities you think would interest our members and suggesting additional links that could be provided on the proposed "Education" tab; send your ideas and suggestions to any of the CSTWS Executive or your Chapter representative.

The Education Committee has tremendous potential to serve the needs of CSTWS members and is extremely excited about the possibilities...stay tuned for much, much more to come!

### CSTWS Electronic Education Series

To better serve the needs and interests of students and wildlife professionals across Canada, the Canadian Section of The Wildlife Society (CSTWS) is undertaking an Electronic Education Series. The intent of the series is to provide our members with opportunities to hear presentations by outstanding individuals in wildlife ecology and management. The sessions will include seminars, workshops and possibly panel discussions.

The sessions will be easy to access and we will endeavor to keep them user-friendly. Once you have indicated your interest (see contact below), an email will be returned to you providing the speakers' presentation in pdf format and the step-by-step instructions for participation. At the time of the presentation, you simply call into the teleconference and follow along with the presenter on your computer. All that is required is a computer and a phone (preferably with a speaker).

#### The first presentation in the Electronic Education Series will be given by:

**Presenter:** Dr. Lee Foote, Associate Professor, Department of Renewable Resources, University of Alberta, Edmonton

**Date & Time:** April 5, 2011, at 1 pm EDT (10 am PDT, 11 am MDT, 12 pm CDT, 2 pm ADT, 2:30 pm NDT). **Duration:** 1 hour.

**Title:** Sustainable Use of North American Wildlife: What can Africa Teach Us?

**Summary:** From 1700 through 1960 Africa held its

mega-faunal communities intact better than most of North America despite widespread ivory hunting, active bushmeat economies, trophy hunting and indiscriminate predator suppression. During this period in North America, the systematic habitat conversion to agriculture and human landscapes in concert with excessive use, were possibly more devastating to large vertebrates than what Africa had experienced. What conventions, habits and limits were at play in Africa to make their wildlife use appear more sustainable? It appears that many of the much lauded institutions of National Parks, Reserve systems, limitations on harvests, corridor management and adaptive harvest management were somewhat effective early on and had precedents in the wildlife management practices of Africa and India of the early 1900's. A diverse toolbox of fortress-style protection, extremely limited access to the resource, rigid enforcement, moderate human population densities and low technology agriculture have had to give way to newer, more inclusive and innovative forms of resource management such as community based natural resource management. Parks are too small to be effective genetic reservoirs alone; dissolution of colonial rule has returned wildlife access to the local populace in some measure; human populations are increasing and agricultural investment in Africa is soaring. African wildlife management experiences can offer some workable examples of how to place economic values on access to wildlife for viewing, ranching, and sport hunting. Although this flies in the face of the "North American Model" of wildlife management, there are many winners and losers resulting from wildlife on land in North America; they are simply unquantified. I raise important questions about the unintended consequences of denying wildlife an economic value and ask whether local user groups can rise to the challenge of managing wildlife locally.

**Contact:** if you are interested in participating, send an email to [emccance@shaw.ca](mailto:emccance@shaw.ca).

The Electronic Education Series is free to CSTWS members. Non-members who sit in on the presentations are encouraged to support the series by joining the CSTWS (annual membership is only \$10) at <http://joomla.wildlife.org/Canada/>.

The Electronic Education Series is sponsored by the Ontario Ministry of Natural Resources, Centre for Northern Forest Ecosystem Research, Thunder Bay, Ontario.



**Centre for Northern Forest  
Ecosystem Research**

Ontario Ministry of Natural Resources

<http://www.mnr.gov.on.ca/en/Business/CNFER/>



### Other interesting education links:

**1. USGS offers Webinar Courses** for Natural Resource Managers at:

<http://www.fort.usgs.gov/brdscience/Courses.htm>

**2. Teaching Adaptive Management (TAM) Network** . A growing number of graduate programs are offering courses in the Open Standards approach to adaptive management. Foundations of Success (FoS) is currently building a Teaching Adaptive Management (TAM) Network that hopes to capitalize on this opportunity and lead the academic community towards making adaptive management training an essential part of graduate programs. Through this online network, conservation graduate programs with new or existing courses have access to tried and tested teaching materials and benefit from the experience and lessons learned from colleagues who have taught a similar course. More information about the TAM Network can be found at: <http://teachadaptivemanagement.pbworks.com>.

### 3. The Wildlife Society Online Mentoring Program



TWS' Online Mentoring program is a great way to build professional relationships that will help advance a student's or young professional's career, while gaining knowledge from a wildlife professional. Already a professional? We are always looking for mentors to volunteer. It is easy to sign up, just go online to our [Online Mentoring Program](#) with your TWS Member ID number and register.

Want to help but don't have the time to contribute? TWS'

Online Mentoring Program is the focus for TWS' 2010 Investor's Campaign. If you are interested in being a donor, please send your donations to The Wildlife Society, 5410 Grosvenor Lane, Suite 200, Bethesda, MD 20814 with Investor's Campaign in the memo field. Contributions are tax-deductible.

TWS' Online Mentoring program is a great way to build professional relationships that will help advance a student's or young professional's career, while gaining knowledge from a wildlife professional. Already a professional? We are always looking for mentors to volunteer. It is easy to sign up, just go online to our [Online Mentoring Program](#) with your TWS Member ID number and register.

Want to help but don't have the time to contribute? Consider donating to the program. Donations can be sent to The Wildlife Society, 5410 Grosvenor Lane, Suite 200, Bethesda, MD 20814 with Investor's Campaign in the memo field. Contributions are tax-deductible.

### Student Membership Sponsor Program, The Wildlife Society

The Wildlife Society is offering a new program called the Student Membership Sponsorship Program to help introduce deserving students to their professional society. In order to find qualified students, TWS student chapter advisors have been asked to nominate candidates, whose names will go into a pool and then randomly selected to receive a sponsored membership in TWS.

The Canadian Section has agreed to participate in this program and will be sponsoring student memberships from the five Canadian student chapters as recommended by the student chapter advisors. The intent is to help new students to benefit from membership in TWS, engage with wildlife professionals and open a new door to wildlife management and conservation knowledge.

### What are Workings Groups, TWS?

Working Groups are forums for members with common professional interests to network, exchange information and promote science based decision making and management of wildlife and its habitats. Working Groups publish newsletters, hold meetings, conduct policy analysis, and organize technical symposia and workshops. Whether you are seeking information or are an expert on a subject, Working Groups have much to offer. In addition to the Native Peoples Wildlife Management WG, there are other others such as the Biodiversity or International Wildlife Management Working Groups. For a complete listing to all working groups, please visit the TWS website. Students and professionals who are a current member of TWS are welcome to join a Working Group. If you have any

questions about membership in TWS or Working Groups, please e-mail the membership coordinator or call 301-897-9770.

### **IMPORTANT TWS STUDENT AWARD DEADLINES!**

1. Student Chapter Advisor of the Year Award deadline – March 15, 2011
2. Student Travel Grants deadline – June 18, 2011
3. Student Chapter of the Year Award deadline – June 30, 2011
4. Best Student Presentation/Best Student Poster deadline – August 15, 2011



### **JOBS IN WILDLIFE**

There are a number of jobs currently posted online for students and wildlife professionals. Please visit: the link (<http://www.ecoevo.ca/en/jobs.htm>), as there are simply too many to post here. Below a few teasers:

- M.Sc. Graduate Assistantship on the effects of industrial noise on Eastern Whip-poor-wills
- MSc opportunity in ecological landscape management
- PhD opportunity in historical ecosystem ecology
- Funded PhD Project: Regional conservation planning for dynamic landscapes under climate change
- Funded PhD Project 2: Building wildlife behaviour, connectivity and climate change into the design of conservation networks
- Graduate Assistantship available in Plant Evolutionary Ecology and Conservation Biology
- PhD on ecosystem-based management targets for eastern balsam fir forest under heavy browsing pressure by moose
- PhD Student in Landscape Genetics - Trent University
- Graduate positions in invasion ecology
- Graduate Students Positions in Conservation and Reintroduction Biology. Conservation and Architecture of Fitness of Atlantic Salmon: Reintroduction into the Great Lakes

**And MANY, MANY more... go to:**  
<http://www.ecoevo.ca/en/jobs.htm> for MORE

**NOTE:** Jobs are advertised on our Canadian section website and in the newsletter. If you have jobs to offer, please send your job advertisements to Kathreen Ruckstuhl at [kruckstu@ucalgary.ca](mailto:kruckstu@ucalgary.ca).



©KER





**Soar above the competition!**

Being a TWS Certified Wildlife Biologist (CWB®) means you have:

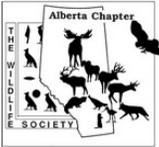
- Increased job potential
- Increased credibility
- Recognized training & expertise
- An unsurpassed network of expert colleagues

**APPLY TODAY!**

See program and application at:  
[wildlife.org/certification](http://wildlife.org/certification)  
or contact  
[shannon@wildlife.org](mailto:shannon@wildlife.org)

## EXISTING CANADIAN CHAPTERS

### Alberta Chapter



President: David Scobie  
E-mail: [dscobie@avocet.ca](mailto:dscobie@avocet.ca)

### British Columbia Chapter

President: Christopher Fragassi  
E-mail: [Chris.Fragassi@Amaruk.com](mailto:Chris.Fragassi@Amaruk.com)

### Manitoba Chapter



President: Jonathan Wiens  
E-mail: [jonathan.wiens@gov.mb.ca](mailto:jonathan.wiens@gov.mb.ca)

### Ontario Chapter

President: Brent Patterson  
E-mail: [brent.patterson@ontario.ca](mailto:brent.patterson@ontario.ca)

## STUDENT CHAPTERS

**Student Chapter Representative:**  
Kayla Balderson

### University of Alberta

President: Kayla Balderson  
E-mail: [kbalders@ualberta.ca](mailto:kbalders@ualberta.ca)

### Lakehead University

President: Joey Welch (Pres.)  
E-mail: [jwelch@lakeheadu.ca](mailto:jwelch@lakeheadu.ca)

### Université Laval

President: William-Georges Crosmar  
E-mail: [william.crosmar@gmail.com](mailto:william.crosmar@gmail.com)

### University of Northern British Columbia

President: Rachel Cairra (Pres.)  
E-mail: [r.cairra@hotmail.com](mailto:r.cairra@hotmail.com)

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Website Editor:** Kathreen Ruckstuhl  
University of Calgary

# Canadian Section of The Wildlife Society

## 2011 Membership Renewal/Application

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The Canadian Section of The Wildlife Society invites you to renew your membership for the new year. We would also like to encourage wildlife professionals and students alike who are not current members to join now. To join or remain a member for 2011, please fill out this application form and mail along with your dues to the address below. You also have the option to join the Canadian Section when you renew your membership through the Parent Society.

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

Postal Code: \_\_\_\_\_

Email: \_\_\_\_\_ Affiliation: \_\_\_\_\_

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

Please make payment out to: Canadian Section of TWS

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

Executive Board  
Conservation Affairs Committee  
Education Committee  
Membership Committee

\_\_\_\_\_

Please mail membership form and dues to:

Canadian Section of The Wildlife Society  
C/o Erin McCance  
104 Cloverwood Road  
Winnipeg, MB  
R3Y 1R6

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

