



NRESi Bi-WEEKLY NEWS

Feb 20 - Mar 3, 2017

**A newsletter for faculty, staff, students and the community
who participate in the
Natural Resources & Environmental Studies Institute
and NRES Graduate Programs**

NRESi NOTES

Hello everyone,

Well it's already March and spring is just around the corner. There are a plethora of NRESi events planned over the remaining 6 weeks of the winter semester.

At next Friday's Colloquium (March 10), NRESi member, Dr. Lisa Wood will be presenting some of her research related to climate change and timber supply. Also taking place that week is the second of three Peace Fish and Wildlife Compensation Program (PFWCP) sponsored presentations. On March 8th at the LIDO theatre in Fort St. John, George Desjarlais (West Moberly First Nations) and Scott McNay (Wildlife Infometrics Ltd.) will be talking about caribou and other ungulates in the area surrounding the Williston Reservoir. The third and final PFWCP sponsored presentation is scheduled for Wednesday, March 22 at UNBC. Dr. Steven Cooke from Carlton University in Ottawa, Ontario is the invited speaker. He will be talking about "Integrating Behaviour, Physiology, and More to Facilitate the Conservation of Freshwater Fish."

The **UNBC graduate student conference** is taking place on March 23 and 24, 2017. In conjunction with that event the Canadian Institute of Forestry is sponsoring a Master's night (March 23rd) which will provide selected NRES graduate students an opportunity to make a presentation on their current or planned research projects.

On April 10th, NRES undergraduate students will have an opportunity to present their thesis results to students, faculty and guests. Students who present on that day will also be eligible to win the Dr. Joselito (Lito) Arocena Memorial Undergraduate Thesis Prize. Presentations will be judged by a panel of three NRES faculty members.

The **NRESi 2017 Annual General Meeting** is scheduled for Tuesday, April 4th from 11:30 am—1:30 pm in the Gathering Place. More details to follow soon.

Al Wiensczyk, RPF

Research Manager, NRESi

FROM THE RESEARCH MANAGER

UPCOMING EVENTS

NRESi COLLOQUIUM

Below is the tentative speaker line-up for the winter colloquium series. The lectures for the winter semester will be held 3:30—4:30 pm in the Canfor Theatre—Room 6-213.

WINTER SEMESTER COLLOQUIUM SCHEDULE

Presentation Date	Tentative Presenter and/or Topic
Mar 3, 2017	Conservation in the Anthropocene. Dr. Jim Pojar, Ecologist
Mar 10, 2017	Is climate change altering B.C.'s timber supply. Dr. Lisa Wood, UNBC
Mar 17, 2017	Andrew Adams, Hope Farms
Mar 24, 2017	Chronic wasting disease. Where is it leading us? Dr. Evelyn Merrill, U of Alberta
Mar 31, 2017	Dr. Michele Venter

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We're on the web at : www.unbc.ca/nres-institute/newsletter

UPCOMING EVENTS

NRESi COLLOQUIUM

Dr. Jim Pojar

Ecologist

Conservation in the Anthropocene



Humans increasingly dominate Earth and our activities have become the chief force of global change. In this epoch of upheaval, traditional mid-20th century conservation philosophy and practices require rethinking. Let us examine some thorny issues including: conservation planning, protected areas, wilderness, social justice, matrix management, post-modern and “new” ecology, ecosystem services, biodiversity offsets, restoration ecology, grizzly bear management, role of predators, species at risk, GMOs. If climate change has altered the rules, how should we regard peripheral species, exotic invasive species, novel ecosystems, assisted migration? Can nature conservation be revamped, and how might that apply to northern British Columbia?

Friday, Mar 3, 2017

3:30 pm - 4:30 pm

Canfor Theatre Room: 6-213

To participate remotely: <http://www.unbc.ca/nres-institute/colloquium-webcasts>

UPCOMING EVENTS

NRESi COLLOQUIUM

Dr. Lisa Wood

Assistant Professor

**Ecosystem Science and Management
University of Northern British Columbia**

Is climate change altering BC's fibre supply?



British Columbia's climate is changing, characterized by warming temperatures and unpredictable precipitation events. This variation in climate yields changes in photosynthetic activity in forests and therefore changes in productivity and fibre characteristics. Wood and cellular-level wood properties are changing in response to climate change and there is uncertainty regarding what this may mean to wood product manufacturing and forest management. Furthermore, there is limited information available about second growth wood characteristics and the response of second growth stands to changes in climate.

The objective of this research was to identify the response of first rotation (natural growth) and second rotation (planted or seeded stock) fibre properties to changes in climate parameters over the past 50 years.

This project was funded by NRCan - Canadian Wood and Fibre Centre's Forest Innovation Program and Canfor Pulp Ltd. and aimed to provide an increased understanding of the principal fibre attributes of BC's forests and ultimately to better understand wood fibre characteristics.

Fri, Mar 10, 2017

7:30 pm - 9:00 pm

Canfor Theatre Room: 6-213

To participate remotely: <http://www.unbc.ca/nres-institute/colloquium-webcasts>*

*Please note that this talk will only be available online via the Blue Jeans system due to conflict with a concurrent event requiring the LiveStream feed.

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UPCOMING EVENTS

Wednesday, March 8th, 2017

7:00—9:30 pm

LIDO Theatre, 10156 100th Ave., Fort St. John, BC

Missing Wildlife: A First Nation's Perspective—George Desjarlais, West Moberly First Nations

First Nations elders from the West Moberly First Nations have noted a marked decrease in the number of mountain ungulates (Caribou, sheep and goats) in their traditional territory. George will share his thoughts and those of the Elders on the potential reasons for the decline, the fundamental information needs required to effectively manage both the mountain ungulates and the Foothills ungulates (moose, deer and elk) that may be affected by further development, and the impacts population declines of these species would have on the traditional way of life of his people.



Caribou and of the Williston Basin: What do we know of their status after 50 years of reservoir flooding and 30 years of study? - Scott McNay, Wildlife Infometrics Inc.

There are six caribou herds whose ranges are wholly (or mostly) enclosed by the boundaries of the Williston Basin, and five other herds that have a minor part of their range within the basin. We now know that at least three of the herds were impacted by construction of the reservoir, one of them significantly enough that full recovery of their historic range is unlikely. I will discuss the biological status of the herds, the herd-specific impacts that the reservoir has had, results from 30 years of studies on the Williston caribou, and the current population management actions being supported by the Fish and Wildlife Compensation Fund.



To participate remotely: <http://www.unbc.ca/nres-institute/colloquium-webcasts> (Blue Jeans only)

This project is funded by the **Fish and Wildlife Compensation Program** on behalf of its program partners **BC Hydro**, the **Province of BC**, **First Nations** and the **public**, who work together to conserve and enhance fish and wildlife impacted by existing BC Hydro dams.



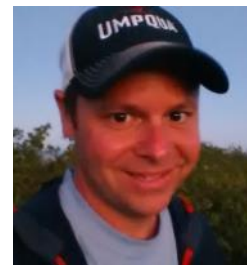
UPCOMING EVENTS

Wednesday, March 22, 2017

7:30—9:00 pm

Room 8-166, UNBC

Working across boundaries - Integrating Behaviour, Physiology, and More to Facilitate the Conservation of Freshwater Fish—Dr. Steven Cooke, Canada Research Chair in Fish Ecology and Conservation Physiology, Carleton University, Ottawa, Ontario.



Conservation problems are inherently complex with effective solutions dependent on the ability to integrate and apply diverse concepts, approaches, and tools. Here I describe how we have used behaviour, physiology, hydraulic engineering, and social science to inform our understanding of issues related to the conservation of freshwater fish. Case studies related to fisheries bycatch and fish-hydropower interactions are used to emphasize the benefits of integrating different perspectives to advance mission oriented research. I conclude with a broader discussion related to the benefits, risks, and challenges of working across and between traditional academic disciplines.

To participate remotely: <http://www.unbc.ca/nres-institute/colloquium-webcasts>

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UPCOMING EVENTS

Canadian Institute of Forestry E-lectures

Date/Time	Title	Presenter(s)
Mar 8, 2017 10:30 am PST	A mathematical model to predict CO2 emission from biomass storage piles	Suzanne Wetzel —Research Scientist, Canadian Wood Fibre Centre, and Yabo Chen —PhD student, University of Toronto.
Mar 14, 2017 7:00 am PST	The European wood pellet market for small-scale heating	Fabian Schipfer —Research Associate, Austrian Representative for the IEA Bioenergy Task 40 Energy Economics Group. Technische Universität Wien, Austria
Mar 15, 2017 10:30 am PST	Innovative tools for selecting trees with desirable fibre attributes for future forests—Looking back on genomics work in the CWFC	Patrick Lenz —Research Scientist, Canadian Wood Fibre Centre

All electronic lectures are free. Your consideration of CIF/IFC membership would be appreciated. To become a CIF/IFC member: www.cif-ifc.org/membership-content/become-a-member/
www.cif-ifc.org/e-lectures/

For additional information or to register, contact the Ronnie Huang (CIF-IFC)

E-mail: electures@cif-ifc.org Tel: 705-744-1715 ext. 630

UPCOMING EVENTS

Learning Forum

Renewable Cities Global Learning Forum

May 17-19, 2017

Vancouver, BC.

Join us at Global Learning Forum 2017 to participate in a solutions-focused dialogue on the transition to 100% renewable energy in cities. 400+ leaders from local governments, the private sector, utilities, and the NGO and research communities will gather to engage and learn.

Free registration is available to **First Nations Community members** and **Northern local government staff** on a scholarship basis. For more details and to apply see this link: https://docs.google.com/forms/d/e/1FAIpQLSf_epMFdMJU_E_XQBA1jTPEmsynihfyVWk9huOwJpe-BLgyA/viewform

For more info on the forum go to: <http://www.renewablecities.ca/dialogues-projects/global-learning-forum-2017#1480950093346-17c9190b-c5b0>

UPCOMING EVENTS

Invasive Species Research Conference

Invasive Species Research Conference: Turning Science into Action

June 20-22, 2017

Thompson Rivers University, Kamloops BC

Thompson Rivers University (TRU) and the Invasive Species Council of BC are co-hosting this conference which will bring together scientific researchers and practitioners and features two renowned keynote speakers, Dr. Daniel Simberloff & Dr. Anthony Ricciardi. The conference agenda includes a series of oral and poster presentations, lightning talks, invasive species field trips and more - all in the beautiful, sunny location of Kamloops, BC. Invasive species researchers and practitioners from across the Pacific North-West are invited to attend and to submit scientific research abstracts for presentations at the Invasive Species Research Conference.

For more information go to the conference website. <http://events.bcinvasives.ca/about-invasivespeciesresearchconference/>

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UPCOMING EVENTS

FILM SCREENING

Primeval: Enter the Incomappleux

Thursday March 16, 2017

7:00 pm

Room 7-212, UNBC

The Valhalla Wilderness Society is presenting a film from award-winning filmmaker Damien Gillis of Fractured Land. The majesty, magic and endurance of one of the world's last truly intact temperate rainforests—the Incomparable Incomappleux.

Q&A with Damien Gillis and VWS Director Craig Pettitt + a presentation on the Selkirk Mountain Caribou Park Proposal.

For more info go to www.vws.org.

UPCOMING EVENTS

INFORMATION MEETINGS

Stand Up for our jobs, forests, and Communities!

Meetings on the Softwood Lumber Agreement, trade and the future of forestry in BC

Our jobs, forests & communities are facing threats from mill closures, lack of forest oversight, runaway forest companies, timber shortages, ramped up raw log exports, an unreliable US export market and other problems.

How can we move things forward so that the economy is more diversified, added value stays right here in Canada where it is produced, and workers, communities, First Nations, and small and medium companies/contractors have more say and more control over the future of forestry in BC?

Come out to meetings in the region to discuss these important issues!

Tour dates and locations:

- Prince George - 7pm, Monday, March 13th – Room 1-306, College of New Caledonia
- Mackenzie – 7pm, Tuesday, March 14th – Mackenzie Recreation Centre
- Quesnel – 7pm, Wednesday, March 15th – Arts & Recreation Centre – 500 N. Star Road
- Williams Lake – 7pm, Thursday, March 16th – Central Cariboo Arts & Culture Centre
- Fort St James—4 pm, Friday, March 17th— Pope Mtn. Arts Building (Old Courthouse) 675 Birch St.

For further information contact the Stand Up for the North Committee: (250) 562-0015 or email Peter.ewart@shaw.ca

Or on Facebook—Stand Up For the North Committee.

UPCOMING EVENTS

THESIS DEFENCE

Mr. Jose Haig

Candidate for the degree: Masters of Natural Resources and Environmental Studies

Thursday, March 16, 2017

2:30 pm

Senate Chambers, UNBC

Jose will be defending his thesis entitled: “Factors Affecting Ecosystem Recovery After Placer Mining in Northwestern British Columbia”

NRESi Members in the News

Dr. Lisa Poirier is now the Second Vice President of the Entomological Society of British Columbia. Our website is <http://entsocbc.ca/>.

TRAVEL & CONFERENCES

Gail Fondahl spent the Reading Week in Moscow, with colleagues from Finland, Norway and Russia, having discussions with various folks who have been involved in drafting laws regarding indigenous territorial rights in the Russian Federation over the past two decades.

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PUBLICATIONS

Rea, R.V., O. Hjeljord, and P. Langen. 2017. Conifer diet choices made by Mule deer (*Odocoileus hemionus*) of north central British Columbia during a cafeteria-style feeding trial. *Northwest Science* 91:90-99.

Chandler, J.R., **S. Haessler**, E.H. Hamilton, M. Feller, G. Bradfield and S.W. Simard. 2017. Twenty years of ecosystem response after clearcutting and slashburning in conifer forests of central British Columbia, Canada. *PLOS ONE* 12 (2): e0172667. doi:10.1371/journal.pone.0172667.

Other News

Canadian Society for Ecology and Evolution

The Canadian Society for Ecology and Evolution (CSEE) is a collective of scientists that conducts research on ecology and evolution. CSEE hosts an annual meeting that provides opportunities for investigators to meet, disseminate their results and participate in a variety of workshops. The society is especially helpful for graduate students, giving out student awards annually and hosting workshops and job forums for young investigators. In addition, your CSEE council represents you at NSERC to promote research on ecology and evolution in Canada.

Join/renew your membership today and be a part of a strong society of scientists in Canada! 2017 **membership renewals** : <http://csee-scee.ca/>

There are a few important deadlines that are coming up very soon (please see under `news` and `announcements` for more information on the awards and council nominations : <http://csee-scee.ca/?cat=29>)

Election nominations for **CSEE council: OPEN**

Northern Analytical Laboratory Service (NALS) Update

The **UNBC-NALS** is home to an extensive suite of analytical science instrumentation that enables a broad spectrum of biological, chemical and physical analyses. NALS has a mission to contribute to the development and application of sound, well-documented science-based knowledge to support faculty research and client based analytical services. NALS is committed to providing analytical services, the pursuit and advancement of scientific knowledge, and the training of students aimed at creating highly qualified professionals capable of contributing to industry in their future careers. One of our main mandates is to make the lab services more responsive to the needs of researchers and corporate clients throughout Northern BC. As a state-of-the-art education and research facility, NALS develops analytical methodologies at UNBC for both on campus and off-campus clients.

NALS analytical services are available to the private, public and non-profit sectors to help meet their research, development and quality assurance needs.

Need more information?

<http://www.unbc.ca/northern-analytical-lab-service>

To arrange a tour please contact Hossien Kazeman at hossein.kazemian@unbc.ca or Phone: 250-960-5168

IN THE NEWS

(Government press releases)

Using innovation to drive commercialization in B.C.'s forest sector

Mar 2, 2017. The challenge is clear. While British Columbia's forest sector has a distinct advantage in market development, there are untapped opportunities related to innovation. [For more details...](#)

Government actions renew B.C. as a leader in mining

Feb 28, 2017. Minister of Energy and Mines Bill Bennett outlined government's actions today, including new policies and funding, to increase competitiveness, strengthen First Nations involvement, and enhance responsible resource development in British Columbia's mining sector. [For more details...](#)

Government acting to save endangered Columbia north caribou herd

Feb 24, 2017. The Ministry of Forests, Lands and Natural Resource Operations is taking immediate action to save the Columbia North caribou herd from wolf predation. [For more details...](#)

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IN THE NEWS

(Government press releases)

Factsheet: B.C.'s revenue-neutral carbon tax

Feb 23, 2017. B.C. continues to be a globally-recognized leader in climate action. B.C.'s carbon tax puts a price on carbon, encouraging individuals, businesses and industry to use less fuel and reduce greenhouse gas emissions.

[For more details...](#)

Federal-Provincial task force on softwood lumber

Feb 22, 2017. Minister of Forests, Lands and Natural Resource Operations Steve Thomson has issued the following statement regarding federal Minister of Natural Resources Jim Carr's announcement of a Federal-Provincial Task Force on Softwood Lumber.

[For more details...](#)

Factsheet: Growing trees for carbon credits on land in the ALR

Feb 22, 2017. B.C.'s Agricultural Land Reserve (ALR) protects B.C.'s farmland for future generations and is rare in Canada. Only two other provinces (Ontario and Québec) have zones where agriculture is a priority.

[For more details...](#)

Factsheet: Aquaculture and fish health in British Columbia

Mar 3, 2017. The British Columbia government is committed to the socially and ecologically responsible management of B.C. fisheries, including an environmentally and economically sustainable aquaculture industry for the benefit of all British Columbians.

[For more details...](#)

\$150-million reforestation investment will help fight climate change, create more rural jobs

Feb 17, 2017. Today, Premier Christy Clark announced \$150 million for the Forest Enhancement Society of British Columbia to plant tens of millions more trees, which will help fight climate change and create over 3,000 jobs in rural British Columbia.

[For more details...](#)

PhD Opportunities

The School of Environmental Sciences at the University of Guelph is looking to fill two graduate student positions studying soils in riparian buffer systems. The two Ph.D. student positions, starting Summer 2017, within a project entitled "*Riparian buffer plantings: An agroforestry land-use for multiple benefits including greenhouse gas mitigation in Canadian agricultural systems*", being funded through the Agricultural Greenhouse Gas Program of Agriculture and Agrifood Canada. This multidisciplinary study involves researchers from the Universities of Guelph, Waterloo, Toronto and Sherbrooke, as well as extension specialists associated with partnering NGOs that have the capacity to execute technology transfer to the agricultural sector. It will engage world-renowned extension agencies including the Grand River Conservation Authority, the Ontario Soil and Crop Improvement Association, and the Biomass North Development Centre.

Position #1: *Characterizing the variability and dynamics of soil hydromorphism within riparian agroforestry systems ecosystems.* This research will involve the application of infield multi-temporal surveys using geophysical proximal sensors, as well as laboratory determination of soil magnetic susceptibility and the characterization of iron oxides.

Position #2: *Characterizing the variability and dynamics of topsoil structure within riparian agroforestry systems ecosystems.* This research will involve multi-temporal infield assessment of soil morphology, as well as the collection of intact cores for quantitative characterization of structure using high-resolution x-ray computed tomography.

For further information, interested individuals should contact:

Dr. Richard J Heck, P.Ag., Associate Professor (Soils and Landscape Processes),

Tel: 519-824-4120 x52450; Email: rheck@uoguelph.ca

www.uoguelph.ca/~rheck

REVIEW PANEL VOLUNTEERS

Science Mission Directorate is seeking subject matter experts to serve as mail-in and/or panel meeting reviewers of proposals submitted to ROSES-2016 programs in Earth Science and Planetary Science and also our NASA Earth and Space Science (graduate student) Fellowship programs. The landing page that will take you to all of the volunteer reviewer forms may be found at <https://science.nasa.gov/researchers/volunteer-review-panels> and the links to individual forms appear below.

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REVIEW PANEL VOLUNTEERS (con't)

We are currently seeking reviewers for:

- * ROSES-2016 A.51 Earth Science Applications: Food Security and Agriculture <<https://science.nasa.gov/researchers/volunteer-review-panels/roses-2016-a51-earth-science-applications-food-security-and-agriculture>>
- * ROSES-2016 C.3 Solar System Workings <<https://science.nasa.gov/researchers/volunteer-review-panels/2016-c3-solar-system-workings>>
- * ROSES-2016 C.4 Habitable Worlds <<https://science.nasa.gov/researchers/volunteer-review-panels/roses-2016-c4-habitable-worlds>>
- * 2017 NASA Earth Science Fellowship Proposals <<https://science.nasa.gov/researchers/volunteer-review-panels/2017-nasa-earth-science-fellowship-proposals>>
- * 2017 NASA Space Science Fellowship Proposals <<https://science.nasa.gov/researchers/volunteer-review-panels/2017-nasa-space-science-fellowship-proposals>>

Course offering

Field Course in Human Ecology (HHSC760/NRES760). Spring semester (May-June).

This field school is an intensive, interdisciplinary course addressing themes including social-ecological systems, human-environment relationships and ecosystem approaches to health. The hybrid course will combine northern BC field experiences focused on integrative approaches to health, environment and community issues, with real-time connections with students and instructors from four universities (UNBC, Guelph, U of T. & INRS). Field activities and inter-institutional learning will focus on the course theme of: "The role of universities in their watersheds".

The hybrid course is supported by the Consortium for the Canadian Community of Practice in Ecosystem Approaches to Health: www.copeh-canada.org.

For more information about the UNBC course, please contact: Margot Parkes margot.parkes@unbc.ca

Scholarship Opportunities

2017 Bullitt Environmental Fellowship

The Bullitt Foundation will start to accept applications for the [Bullitt Environmental Fellowship](#) beginning January 1st. Each year, one graduate student attending a university physically located in British Columbia, Washington State, or Oregon is selected for this prestigious award of \$100,000, distributed over two years.

Eligible candidates will have a strong academic record, a demonstrated capacity for leadership, the promise of emerging as an environmental leader, and be nominated by a university faculty member. Students of color, those who come from a disadvantaged background, or who have overcome significant hardship are highly encouraged to apply for this award.

Application deadline: **April 1, 2017**.

Visit the website for more information, FAQ's, and complete application instructions.

Dr. Karl C. Ivarson Scholarship for graduate students in soil and related sciences

Agricultural Institute of Canada Foundation

The Dr. Karl C. Ivarson Soil Science Scholarship provides financial support to a student entering the second or subsequent year of graduate studies in soil science (in the areas of agriculture, environment, geology, agro-ecology or other related disciplines) at a Canadian university. Candidates must hold Canadian Citizenship or Permanent Residence status in Canada and be enrolled in their graduate program for at least one semester beyond the application deadline.

This scholarship was created by Dr. Karl C. Ivarson through a gift to the Agricultural Institute of Canada Foundation and is administered by the Foundation. 2017 Application Guidelines and Application Form can be found at www.aicfoundation.ca/ivarson-soils/.

Deadline for Application – March 27, 2017

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Application deadline: **April 1, 2017.**

Visit the website for more information, FAQ's, and complete application instructions.

LITO AROCENA STUDENT AWARDS

In December 2015, dear colleague and founding UNBC faculty member, Dr. Lito Arocena passed away after a short battle with cancer. In honour of his memory, a UNBC memorial fund was established to support three student awards, which have recently been instituted:

Dr. Joselito (Lito) Arocena Memorial Scholarship (\$1000). Available to a full time undergraduate student who has completed 90 credit hours and is pursuing a Bachelor of Science honours or majors degree in one of the following: Biology, Environmental Science, Geography, or Natural Resources Management. Criteria: Academic excellence

Dr. Joselito (Lito) Arocena Memorial Undergraduate Thesis Prize (\$250). Awarded for the best thesis presented by undergraduate students completing an undergraduate major or honours degree in one of: Biology, Environmental Planning, Environmental Science, Environmental Studies, Geography, Natural Resources Management, or Nature-based Tourism Management.

Dr. Joselito (Lito) Arocena Memorial Graduate Prize (\$250). The Prize will be awarded to the student nominated by the NRES Graduate Program for the UNBC Governor General's Gold Medal.

Thanks to contributions from donors and UNBC, the fund is currently large enough to endow the \$1000 scholarship in perpetuity. However additional contributions are needed to permanently endow the two prizes, and to increase the amounts awarded over time. If anyone would like to contribute to this fund, through payroll deductions or otherwise, please go to www.unbc.ca/giving or www.unbc.ca/giving/employee-giving for more information.

SUSAN STEVENSON MEMORIAL AWARD

As its first project of this kind, the Natural Resources and Environmental Studies Institute (NRESi) has established the Susan Stevenson Scholarship Fund, in memory of wildlife ecologist and NRESi member Susan Stevenson. During a 35-year career built primarily in the BC central interior, Susan designed and implemented important research and inventory projects related to mountain caribou habitat, lichen biology, and silvicultural systems, collaborating with a diverse range of researchers, and gave generously of her expertise to the next generation of scientists. Susan exemplified the Institute's values of interdisciplinary curiosity and unselfish collaboration, and enriched the lives of all those who worked and studied with her.

Efforts have succeeded in reaching the goal of \$15,000 that will be matched by UNBC to allow for an annual award. Additional contributions to the fund are welcomed. The inaugural award will be presented in the 2016-2017 academic year. NRESi would like to thank everyone who contributed to the scholarship!

The following award criteria for the **Susan Stevenson Memorial Award** have been developed:

Value: \$1,000

Eligibility: Available to a full or part time female graduate student enrolled in either the Masters (NRES) or PhD (NRES) degree programs with a research emphasis in one or more of: wildlife ecology, plant biology, forest ecology, or innovative silvicultural systems and practices that emphasize wildlife management and biodiversity objectives.

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SUSAN STEVENSON MEMORIAL AWARD

Criteria: Satisfactory Academic Standing (3.0 GPA)

Conditions: Student is unable to receive this award more than once.

Recipient Selection: Senate Committee on Scholarships and Bursaries on recommendation of the NRESi Steering Committee. Applicants will provide a statement, not exceeding 500 words in length, explaining how their intended research fits within the areas specified for his award.

COLLOQUIUM ARCHIVE

Did you miss a colloquium or special lecture this semester? Visit NRESi's webcast archive to catch up! They can be found on the [NRESi Video Archive website](#)

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