



Department of Biology

January 17, 2020

UNIVERSITY OF VICTORIA

Congratulations Biology Graduate Students!

The Department of Biology congratulates the graduate students who graduated in the Fall of 2019.

Holly Johnson, MSc
Marie Vance, PhD
David Ma, PhD
Jenny Smith, MSc
Geraldine Gourlay, PhD
Kristina Tietjen, MSc

Supervisor: Dr. Ben Koop
Supervisors: Drs. Patrick von Aderkas and Barbara Hawkins
Supervisor: Dr. Peter Constabel
Supervisor: Dr. Julia Baum
Supervisors: Drs. Peter Constabel and Barbara Hawkins
Supervisor: Dr. Julia Baum

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Welcome to our New Graduate Students Starting January 2020!

Jessica Qualley (Dr. Francis Juanes Lab)



Prathyusha Ravi Chander (Dr. Gautam Awatramani Lab)



Niloufar Mokariasl (Dr. John Taylor Lab)

Biology Seminars, Everyone Welcome!

Biology

Dr. Christopher Harley
Professor
Department of Zoology
UBC

"Understanding recent and ongoing ecological responses to climate change in coastal marine systems"

Friday, Jan 17, 2020
at 3:30 pm in MSB 160

Forest Biology

Dr. Stefan Little
Research Associate
Centre for Forest Biology
UVic

"Evolutionary innovations of seed plant reproduction, from fossils to genes"

Wednesday, Jan 22, 2020
at 2:30 pm in CUN 146

Forest Biology

Dr. Joyce Austin

"TBA"

Wednesday, Jan 29, 2020
at 2:30 pm in CUN 146

Biology

Dr. Jan Dudzic
Post Doctoral Fellow
Perlman Lab
Department of Biology, UVic

"The melanization reaction in Drosophila immunity"

Friday, Jan 31, 2020
at 3:30 pm in MSB 160

Calendar

Important Dates:

Thursday, January 16

Sunday, January 19

Last day for course changes in Faculty of Law

Last day for 100% reduction of second term fees for standard courses. 50% of tuition fees will be assessed for courses dropped after this date. For non-standard courses see

www.uvic.ca/course-registration/add-drop

Last day for graduate students to register in a personal leave in second term

Last day for adding courses that begin in the second term

Last day for paying second term fees without penalty

Senate meets

Last day for 50% tuition reduction of tuition fees for standard courses. 100% of tuition fees will be assessed for courses dropped after this date. For non-standard courses see

www.uvic.ca/course-registration/add-drop

Saturday, February 15

Faculty of Graduate Studies deadline to apply to graduate for Spring Convocation (Students completing in the Spring term only)

Monday, February 17

Family Day

Monday-Friday February 17-21

Reading Break for all faculties

Saturday, February 29

Last day for withdrawing from full year and second term courses without penalty of failure



Biology Announcements

Publications:

Covernton GA, Cox K (2019) Commentary on: Abundance and distribution of microplastics within surface sediments of a key shellfish growing region of Canada. PLOS ONE 14(12): e0225945. <https://doi.org/10.1371/journal.pone.0225945>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0225945>

Wellness Week 2020—First-Year Friday

First-Year Friday

Friday, January 17, 2020

First-Year Friday is an event geared towards first-year students (both September and January entries) to provide practical skills for success.

Join the Student Transitions Leadership Team to learn practical strategies for maintaining health and wellness, getting involved, budgeting and safer substance use. The workshops will feature hands-on activities and provide opportunities to connect with your peers and the greater UVic community and all of the content is developed by students, for students!

Schedule, list of workshops and registration can be found here:

www.uvic.ca/orientation/first-year-friday/



Pacific Ecology and Evolution Conference 2020

We are pleased to invite you to the Pacific Ecology and Evolution Conference (PEEC), hosted at Bamfield Marine Sciences Centre on February 21-23, 2020.

PEEC is an annual conference that provides a unique opportunity for early-career scientists to gather, exchange ideas and seek collaborations with peers from across Western Canada and the United States in a supportive and intellectually stimulating environment.

There will be lots of exciting talks, posters and a plenary from our keynote speaker Dr. Tara Martin. In previous years, presentations have covered a wide-range of environmental topics, including salmon biology, species at risk monitoring, fisheries and aquaculture management, marine protected areas, terrestrial and avian ecology, climate change impacts and more. And of course, there will be a party on Saturday night! This year's party theme is Symbiosis, so this is a perfect chance to collaborate on your costumes.

Anyone planning on attending PEEC must register by January 28, 2020.

Registration is \$250 for the conference, including ferry transportation, two nights of accommodation, and meals throughout the weekend. Swag bags are an additional \$5, and the Kiixin village excursion is an additional \$16. Just fill out the registration form [here](#), and e-transfer conference fees to peec41@gmail.com.

See our [website](#) for more information about the conference and email peec.conference@gmail.com if you have any questions.

Job Opportunities

Lands, Natural Resource Operations and Rural Development

Land Resource Specialist

\$65,367.78 - \$81,773.78 annually, plus \$47.84 bi-weekly Isolation Allowance for Fort Nelson

There are currently two full time opportunities. One position can be performed from any of the following communities: Dawson Creek, Fort St. John, or Fort Nelson. One position can be performed from any of the following communities: Kamloops, Nelson, Revelstoke, or Williams Lake. This position is also posted as a STO27 under REQ 66194.

An opportunity to apply your resource management skills to make a meaningful difference as a member of the B.C. Caribou Recovery Team. The BC Caribou Recovery Program's fundamental purpose is to develop, implement, and monitor new management actions and provincial strategies to ensure we are meeting or exceeding provincial and federal population and habitat objectives. The Province also recognizes the need to balance social and economic needs of all British Columbians. This includes a commitment to protecting Indigenous rights and interests while maintaining B.C.'s robust and diverse natural resource sector. For more information and to apply online by January 26, 2020, please go to:

<https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/66345>

Ministry of Environment and Climate Change Strategy Fort St John

Resource Information Specialist

\$63,973.31 - \$72,937.86 annually

This posting is to establish an eligibility list for future permanent and/or temporary vacancies. Currently, there is a temporary opportunity until March 1, 2022.

The Resource Information Specialist is responsible for supporting clients on matters related to fish and wildlife inventory and habitat information, fish passage, terrestrial ecosystems, soils, and terrain information. This position acts as a technical authority for integrated inventory and decision support projects, providing expertise on the collection, capture and application of aquatic and terrestrial information, including any associated data limitations and risks. Acting on behalf of the provincial data custodian, and in support of Open Data and Information policy and initiatives, this position provides critical regionally focussed natural resource decision-making support through the capture, storage and dissemination of fish, wildlife and ecosystems information.

For more information and to apply online by February 4, 2020, please go to:

<https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/66974>

Bamfield Marine Sciences Centre (BMSC)



Multiple Mock Interviews (MMIs)

Have you received an invitation to an MMI-style interview from a medical, physiotherapy, dental, pharmacy or other health-related school? If so, you can take part in our mock MMIs!

Mock MMIs are practice interview, coaching and feedback sessions designed to help UVic students and alumni prepare for their upcoming MMIs. MMIs consist of a series of short interviews (six to 10 minutes each) at separate stations on a circuit. These were initially developed for medical school candidates, but are now common for admittance to nursing, pharmacy, occupational therapy, physiotherapy and veterinary schools

WHEN: January 17, 28 and February 28, 2020

WHERE: Campus Services Building 110

Register by emailing careers@uvic.ca.

For more information click [here](#).

If you have stories or announcements that would like to share for the Biology newsletter, please email:
Chantal Laliberté at biology@uvic.ca or Laura Alcaraz-Sehn at bioclerk@uvic.ca



Internships

2020 Paid Internship Opportunity @ Shelby Center for Ecosystem Based Fisheries Management

The Fisheries Ecology Lab <https://www.facebook.com/fisheriesecology/> is seeking interns to work under the faculty direction of Dr. Sean Powers <http://www.southalabama.edu/colleges/artsandsci/marinesciences/DrSeanPowers.html> at the Dauphin Island Sea Lab on a wide variety of projects in waters adjacent to Dauphin Island, a gulf barrier island in the northern Gulf of Mexico fringing the Mobile Bay estuary. Paid internships are available throughout the 2020 field season. Internships in the Fisheries Ecology Lab involve hands-on participation in ongoing research. Qualified applicants will have the opportunity to assist with studies in Fisheries Ecology in the northern Gulf of Mexico that involve a variety of fish (bony fishes, sharks and rays) and shellfish from both offshore and inshore locales. Interns will gain experience with various sampling techniques used in fisheries research, as well as associated laboratory sample processing. Potential candidates will work closely with a variety of lab personnel, including principal investigators, post docs, current graduate students, and lab technicians.

Stipend: \$400/week

The fillable application can be accessed here: <https://forms.gle/ib22wEW2qwPB4J958>

Questions should be directed to Crystal Hightower via chightower@disl.org or (251) 861-2141 x 2384.

Application Deadline: 11:59pm CST on February 2, 2020.

The Dauphin Island Sea Lab is an Equal Opportunity Employer. It is the policy of MESC/Dauphin Island Sea Lab to affirm and dedicate itself to a primary principle of affirmative action and non discrimination.

North Pacific Anadromous Fish Commission

The North Pacific Anadromous Fish Commission (NPAFC) invites applications for the NPAFC Internship Program. One or two interns will be accepted upon approval of the Commission. The intern will work at the NPAFC Secretariat office in Vancouver, BC, and a stipend will be provided.

The NPAFC is an international inter-governmental organization whose primary objective is to promote the conservation of anadromous stocks (Pacific salmon and steelhead trout) in international waters of the North Pacific.

Start date of the next Internship: between July and December 2020 (to be negotiated)

Duration of internship: maximum of six months

Deadline for submission of the completed application: March 19, 2020

Additional information is available on the NPAFC website at <https://npafc.org/internship/>

To apply, submit the following documents to secretariat@npafc.org:

- (1) A cover letter describing applicant's interests and qualifications,
- (2) Resume showing academic and/or work experience,
- (3) Three professional letters of reference,
Personal Data Page of passport as a citizenship proof.

Please send questions to secretariat@npafc.org



Editors: L. Alcaraz-Sehn, C. Laliberté

Contributors:

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of Victoria**