

Department of Biology

September 27, 2019

UNIVERSITY OF VICTORIA

Welcome New Graduate Students, Research Assistants and Postdoctoral Fellows!

New Graduate Students

Taylor lab **Hayley Barnes** Jillian Campbell Juanes lab Sarah Ellis El-Sabaawi lab Leigh Gaffney Juanes lab Camille Giuliano Lacourse lab Yalin Liu Constabel lab Dominique Maucieri Baum lab **Aaron Peretz** Lacourse lab Eerik-Mikael Piirtola Constabel lab Micah Quindazzi Juanes lab Alberto Ruiz de Chavez Ginzo Chow lab Mackenzie Woods Juanes lab

New Postdoctoral Fellows

Dr. Farhia Haque Nashmi lab
Dr. Bridget Ryan Chow lab
Dr. Samuel Starko Baum lab

New Research Assistants

Nick Brown Juanes lab **Britt Buirs** Juanes lab Jessica Fraser Perlman lab Melissa Hennekes RA with Dr. Nelson Scott Sawchuk Delaney lab Julian Smith Co-op with Dr. Nelson Shave Tudor Juanes lab Jacob Weil Juanes lab



WELCOME NEW
GRADUATE STUDENTS,
RESEARCH ASSISTANTS
AND POSTDOCS

BIOLOGY SEMINARS

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CALENDAR

BIOLOGY **2**Announcements

ORAL EXAMINATIONS

HAIDA GWAII SEMESTER IN MARINE CONSERVATION

UVIC 3
ANNOUNCEMENTS



Biology Seminars, Everyone Welcome!

Biology

Dr. Melanie ConradCharité Medical University

"Prenatal environmental exposures and offspring asthma risk: Mouse models for studying the Developmental Origins of Health and Disease"

Friday, Sept 27, 2019 at 3:30 pm in MSB 160

Biology

Dr. Joseph AntosAdjunct Professor,
Department of Biology, UVic

"Volcanic disturbance at Mount St. Helens: 36 years of changes in the forest understorey"

Friday, Oct 4, 2019 at 3:30 pm in MSB 160

Biochemistry & Microbiology Dr. Chris Yost

Institute for Microbial Systems and Society Department of Biology University of Regina, Regina, Saskatchewan

"Reconstructing plasmidomes from anthropogenically impacted environments"

Friday, Oct 4, 2019 at 1:30 in Cornett A121

Forest Biology

Dr. Darcy MathewsAssistant Professor,
School of Environmental
Studies, UVic

"Savannahs of Living Fuel: Coast Salish Douglas-fir Culturally Modified Trees"

Wednesday, Oct 23, 2019 at 2:30 pm in CUN 146

Calendar

Important Dates:

Monday, September 30 Last day for paying firs term fees without penalty

Friday, October 4 Senate meets

Tuesday, October 8 Last day for 50% 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

Monday, October 14 Thanksgiving Day¹

Wednesday, October 23 Senate Committee on Academic Standards meets to approve Convocation lists

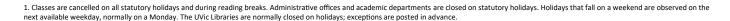
Thursday, October 31 Last day for withdrawing from first term courses without penalty of failure

Friday, November 1 Senate meets

Monday, November 11 Remembrance day¹

Monday-Wednesday, Nov.11-13 Reading Break (except Faculty of Law)

Tue. & Wed. Nov 12 & 13 Fall Convocation



Biology Announcements

Publications

Hind, K.R., Starko, S., Burt, J.M., Lemay, M.A., Salomon, A.K. and Martone, P.T. <u>Trophic control of cryptic coralline algal diversity.</u> Proceedings of the National Academy of Science.

Hind, K.R. Video and press release from UBC

DNA analysis reveals cryptic underwater ecosystem engineers

Ryan M. R. Gawryluk, Denis V. Tikhonenkov, Elisabeth Hehenberger, Filip Husnik, Alexander P. Mylnikov and Patrick J. Keeling. <u>Non-photosynthetic predators are sister to red algae</u>. Nature.

Dr. Terri Lacourse in the news—Archaeologist make historic find in Haida Gwaii (APTN)

A team of researchers have found charcoal points at the Kilgii Gwaay site in Haida Gwaii that tells the story of how and when the first people inhabited North America. These samples were sent to UVic for radiocarbon dating where Dr. Terri Lacourse and her team of students conducted a detailed analysis of the findings, which appear to be 13,000 years old. The <u>paper</u> was published in the journal Vegetation History and Archaeobotany. Click <u>here</u> for the APTN story.

Dr. Peter Constabel in the news—Dry summers take heavy toll on Island trees (Times Colonist)

Recent summers with drought-like conditions have damaged cedar trees on Vancouver Island. Peter Constabel comments on the damage and why the effects of dry summer weather are seen first in cedar trees.

The full TC story here.

Congratulations to Dr. Verena Tunnicliffe on her CCUBC Career Achievement Award

The 2019 Canadian Council of University Biology Chairs Career Achievement Award has been awarded to Dr. Verena Tunnicliffe. The Award will be presented at the CCUBC annual meeting in November and Dr. Tunnicliffe will make a presentation at the banquet. For more information click <a href="https://example.com/here/be/h

Annual Biology Symposium 2019

The 31st Annual Biology Symposium 2019 will be held on November 13 and 14 at the Medical Sciences Building (MSB) in room 160. The Symposium is a prime opportunity to get informed on a wide variety of cutting-edge research and meet many of the incredible Biology graduate students at UVic.

Oral Examinations

Hollie Johnson

MSc

Tuesday October 15, 2019

1:00 pm ECS 128

"Northern Pike of North America: Population Genomics and Sex Determination"

Supervisor: Dr. Ben Koop

Marie Vance

PhD

TBA

"Population genomics of a timberline conifer, subalpine larch (larix lyallii Parl)"

Supervisors: Drs. Barbara Hawkins and Patrick von Aderkas

Haida Gwaii Semester in Marine Conservation

Exciting experiential learning in marine conservation in Haida Gwaii

Apply now for the January-April 2020 Haida Gwaii Semester in Marine Conservation. Haida Gwaii, a remote archipelago off of Canada's Pacific coast, is the ancestral, traditional and unceded territory of the Haida Nation. A microcosm of the world, these islands offer an unparalleled setting for students to learn first-hand about the complex social, cultural, political, ecological and economic issues facing cross-cultural communities around the globe, converging at a local scale.

For information on courses offered and how to apply, visit: Marine Conservation or email hg.institute@ubc.ca.



UVic Announcements

Orange Shirt Day

Orange Shirt is a national movement in Canada for Indigenous and non-Indigenous people to come together in the spirit of hope and reconciliation to honour former residential school students whose families and communities have been impacted by the policies and actions of the Government of Canada and the churches that operated the schools.

On Monday September 30, 2019 you are invited to be a partner in the work of reconciliation by listening, learning and sharing in events and discussions on Orange Shirt Day.

For more information on events happening on Orange Shirt Day at UVic, please click here.

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Department of Biology

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