



Department of Biology

September 27, 2019

UNIVERSITY OF VICTORIA

Welcome New Graduate Students, Research Assistants and Postdoctoral Fellows!

Inside this Issue:

New Graduate Students

Hayley Barnes
 Jillian Campbell
 Sarah Ellis
 Leigh Gaffney
 Camille Giuliano
 Yalin Liu
 Dominique Maucieri
 Aaron Peretz
 Eerik-Mikael Piirtola
 Micah Quindazzi
 Alberto Ruiz de Chavez Ginzo
 Mackenzie Woods

Taylor lab
 Juanes lab
 El-Sabaawi lab
 Juanes lab
 Lacourse lab
 Constabel lab
 Baum lab
 Lacourse lab
 Constabel lab
 Juanes lab
 Chow lab
 Juanes 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
Shaye Tudor	Juanes lab
Jacob Weil	Juanes lab

New Postdoctoral Fellows

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



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Biology Seminars, Everyone Welcome!

Biology

Dr. Melanie Conrad
 Charité 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 Antos
 Adjunct 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 Mathews
 Assistant 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 first 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 Day ¹
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 day ¹
Monday-Wednesday, Nov.11-13	Reading Break (except Faculty of Law)
Tue. & Wed. Nov 12 & 13	Fall Convocation



1. Classes are cancelled on all statutory holidays and during reading breaks. Administrative offices and academic departments are closed on statutory holidays. Holidays that fall on a weekend are observed on the next available weekday, normally on a Monday. The UVic Libraries are normally closed on holidays; exceptions are posted in advance.

Biology Announcements

Publications

Hind, K.R., Starko, S., Burt, J.M., Lemay, M.A., Salomon, A.K. and Martone, P.T. [Trophic control of cryptic coralline algal diversity](#). 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. [Non-photosynthetic predators are sister to red algae](#). 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 [paper](#) was published in the journal Vegetation History and Archaeobotany. Click [here](#) 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 [here](#).

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)”

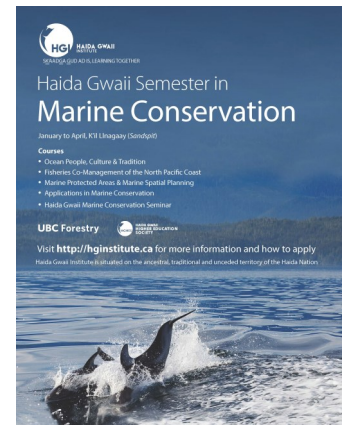
Supervisors: Drs. Barbara Hawkins and Patrick von Aderkas

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](#).



Editors: L. Alcaraz-Sehn, C. Laliberté

Contributors: M. Shen, Dr. K. Hind, Dr. R. Gawryluk, Dr. F. Juanes

Department of Biology
P.O. Box 1700, STN CSC
Victoria, BC, V8W 2Y2, Canada
Tel: 250-721-7095
Fax: 250-721-7120
Email: biology@uvic.ca

Website:
<http://www.uvic.ca/science/biology/>

