



Department of Biology Newsletter

September 19, 2014

UNIVERSITY OF VICTORIA

Congratulations and Welcome

Congratulations to our Grad Students who defended Summer of 2014

Brenda Hookham (Page lab, MSc)
 Amber Messmer (Koop lab, MSc)
 Travis Tai (Anholt lab, MSc)

Welcome to our new Grad Students starting September 2014

Dan Durston (El-Sabaawi lab, MSc)
 Jasem Estakhr (Nashmi lab, MSc)
 Aharon Fleury (Juanes lab, MSc)
 Jessica Holden (Juanes lab, MSc)
 Gerry Holmes (Constabel lab, MSc)
 Laura Kennedy (El-Sabaawi and Juanes labs, MSc)
 Jillian Lemmen (Lacourse lab, MSc)
 Geoff Osgood (Baum lab MSc)
 Giulia Rossi (Tunncliffe lab, MSc)
 Mary Toews (Burton and Juanes lab, MSc)
 Di Wu (Chow lab, MSc)



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Upcoming Seminars

Biology Co-Sponsored by

Forest Biology

Dr. Fred Sack
 Department of Botany
 University of British Columbia

"Stomatal Development: from epigenetics to mustaches, idioblasts and functional redundancy"

Friday, September 19, 2014 at 2:30 pm CUN 146

Biochemistry Microbiology

Dr. Monica Palcic
 Visiting Professor, Department of Biochemistry and Microbiology, University of Victoria

"Biochemical Basis of Sustainable Starch"

Friday, September 19, 2014 at 1:30 pm ECS 124

Division of Medical Sciences

Dr. Edwin Moore
 Department of Cellular and Physiological Sciences
 University of British Columbia

"Structure/Function in Cardiac Excitation-contraction Coupling; Ryanodine Receptors on the Move"

Friday, September 26, 2014 at 12:00 pm MSB 160

Biology

Cherisse Du Preez
 PhD Candidate, Department of Biology, University of Victoria

"Life is better when it's rough at the bottom: diversity responds to deep-sea topographic heterogeneity"

Friday, September 26, 2014 at 2:30 pm CUN 146

Calendar

Important Dates:

Friday, September 19	Last day for adding courses that begin in the first term
Tuesday, September 30	Last day for paying first-term fees without penalty Last day to apply to join co-op
Friday, October 3	Senate meets



Biology Co-op

Student Oral presentations

The following sessions will be given by students returning from a Spring or Summer Co-op work term. Everyone welcome!

Marine/Aquaculture

Friday September 19, 2:30-4:30 pm Elliott 160

Forestry/Botany/Entomology

Wednesday September 24, 6:00-9:00 pm Cunningham 146

Cell & Molecular/Health/Lab

Friday September 26 2:30-4:30 pm Elliott 160

Education/Interpretive

Friday October 3, 2:30-4:30 pm Elliott 160



Call for Volunteers

Fall Convocation

The Ceremonies and Events office is seeking volunteers to assist with various roles. If you are interested in volunteering, please review the information about the volunteer roles and complete the online Attendance and Ticket Request Form at:

<http://www.uvic.ca/ceremonies/convocation/robing/index.php>

Workshops

University of Toronto

Careers and Research in Ecology & Evolution: A Weekend Workshop for Undergraduates.

Are you interested in pursuing a career in ecology and/or evolutionary biology? U of T's Department of Ecology and Evolutionary Biology will be holding a weekend workshop for outstanding and enthusiastic undergraduates during which students will:

- learn about some of the leading current research in ecology and evolution
- receive advice on how to succeed in academic and non-academic career routes related to these fields.

This is the only Canadian workshop for undergraduates interested in ecology and evolution featuring some of Canada's best scientists in the field.

Undergraduates from any university are encouraged to apply. To learn more about the workshop, please visit :

<http://www.eeb.utoronto.ca/news-events/CREE.htm>

Application deadline is July 21, 2014. Late applicants may be considered. Admission is on a competitive basis. Students from all universities are welcome to apply. Preference is given to students that will graduate in 2015. The workshop will begin the evening of Friday Sept. 26, 2014 and conclude mid-day on Sunday Sept. 28, 2014. Successful applicants will be informed by July 30, 2014.

Student Events

Centre for Forest Biology Plant Collection Annual Fall Plant Sale



September 23, 2014

9:45 to 11:00 am Cunningham Building First Floor Lobby.

Prices \$2.00- \$15.00 Cash only.

Funds raised will aid in the purchase of new specimens for the collection

Rivers Free a Two Night film event

Cinecenta Theatre, University of Victoria
3800 Finnerty Rd (Student Union Building)

Return of the River

Wednesday September 24 @ 7:00 pm

<http://www.elwhafilm.com/index.htm>

Damnation

Thursday September 25 @ 7:00 pm

<http://damnationfilm.com/>

Contact: Anne Shaffer, Coastal Watershed Institute,
anne.shaffer@coastalwatershedinstitute.org
www.coastalwatershedinstitute.org



First CBR PCP Lunch Session

Fast paced, easy to understand presentations by graduate students and an excellent opportunity to meet other students involved in biomedical research.

Tuesday, September 23 at 11:00 am
ECS 660 (Engineering Computer Science)
Pizza and coffee will be provided.

Please **RSVP** by 3:00 pm on Friday, September 19

cfbr@uvic.ca 250-472-4067



Student Opportunities

CAPI (Centre for Asia-Pacific Initiatives) UVic

STUDENT FELLOWSHIPS

Language Fellowship -\$2500

Available to undergraduate (3rd year and above) and graduate students. This funding can be used for travel and tuition to a language program in the Asia-Pacific Region.

Research Fellowship—\$2500

Available to graduate and PhD students. This funding can be used for travel and for other expenses pertaining to research done in the Asia-Pacific region.

STUDENT ESSAY CONTEST

CAPI offers a \$500 prize every year for the best essay focusing on the Asia-Pacific region. The paper must be an original, self-authored work, completed for a UVic course during the current academic year.

<http://www.uvic.ca/research/centres/capi/opportunities/students/index.php>

Conferences

The Politics of Energy: Oil and Beyond? Sept. 26 and 27, 2014: Public Conference and Forum

Featuring keynote with Thomas Homer-Dixon

Friday, September 26: Energy for Whom? Perspectives from Europe, North America, and the Global South
With Marcela Olivera, Food and Water Watch. Josua Mata, Alliance of Progressive Labor, Philippines. Heather Milton
Lightening, Indigenous Tar Sands Campaign. Hans Thie, Die Linke, Germany, and others
1:00 pm to 5:00 pm, UVic Cadboro Commons Building (COM) Arbutus Queenswood Room

Friday, September 26: Carbon Shift: The Coming Global Energy Transition
Keynote Presentation with Thomas Homer-Dixon
Thomas Homer-Dixon is the author of “The Upside of Down: Catastrophe, Creativity and the Renewal of Civilization”.
He teaches at the University of Waterloo, Canada.
6:00 to 7:30 pm, UVic Bob Wright Center (BWC) B150

Saturday, September 27: Governing Energy: International and Local Responses
With Sean Sweeney, Global Labor Institute, Cornell University, Clayton Thomas-Muller, Idle No More and many others
9:00 am to 12:00 pm, Davis Strong Building (DSB) C126, C114, C124, C128, C118, C130



This event is co-sponsored by
the Rosa Luxemburg Stiftung –New York Office www.rosalux-nyc.org and
the UVic’s Centre for Global Studies www.globalcentres.org



Internship Opportunities and Programs

Intern with the South African Shark Conservancy – positions available!

SASC is a non-profit organisation dedicated to promoting the conservation and sustainable utilisation of marine resources through research, education and outreach. Since its inception in 2007, SASC has developed partnerships with academic and conservation organisations around the globe, and has become well-known in South Africa for its inclusive and holistic approach to conservation and management initiatives.

SASC offers interns the opportunity to become involved in a unique and exciting approach to marine conservation. Interns may be involved in field research, outreach and educational programmes as well as desktop studies and organisational development projects. Our research and outreach projects are specifically designed to promote a well-rounded approach to conservation, working with various fishing sectors, research institutes and governmental organisations. We are looking for interns with a biological background or interest in shark biology and conservation for a period of one to three months. Join our internship programme and gain valuable insight into the conservation management of sharks and other living marine resources.

For more details and an application form, please send an email to intern@sharkconservancy.org.

Visit www.sharkconservancy.org for more details about current projects and events.

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