

# **Department of Biology Newsletter**

Monday, January 15, 2018

### UNIVERSITY OF VICTORIA

### **Tell UVic Your Research Story**

#### **Research Reels Video Showcase**

Make a short video capturing the amazing research and creative activity taking place at UVic!

- \*Two divisions: Social Media (less than 1 minute), or Feature (1-3minutes)
- \*Top prize of \$1,250 in the Feature division
- \*\$4,000 total prize money
- \*Deadline: February 5, 2018
- \*Finalists' videos are screened in front of an audience during Ideafest , March 6. 2018
- \*Smart phone videos encouraged
- \*You are not limited by equipment or experience—everyone is welcome to contribute

For more information and video tips click here.



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### Upcoming Seminars. Everyone Welcome! 2017-2018 Series

#### **Biology Biology Biology Biology** Dr. Allan Carroll Dr. Rachel Germain Dr. Paul Abram Dr. Kristina Hillesland Biodiversity Research Centre, Department of Forest and Division of Biology Sciences, Agriculture and Agri-Food UBC Conservation Science, UBC Canada U. Washington Bothell "Characteristics scales of "Synergies, feedback and "Activity levels and biological "TBA" tipping points: mountain biodiversity and their ecologcontrol: can we breed beneical drivers" pine beetle's rapid range ficial insects to spend less expansion threatens invasion time doing nothing?" of North America boreal pine forests" Friday, January 26, 2018 Friday, March 9, 2018 Friday, January 19, 2018 Friday, February 2, 2018 at 3:30 pm in MSB 150 at 3:30 pm in MSB 150 at 3:30 pm in MSB 150 at 3:30 pm in MSB 150

### Calendar

**Important Dates:** 

Friday, January 19 Wednesday, January 31 Friday, February 2 Tuesday, February 6 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% 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, February 12 Family Day

### 2018 Pacific Ecology and Evolution Conference (PEEC)

#### 2018 Pacific Ecology and Evolution Conference (PEEC)

PEEC is a conference run and organized by graduate students for early career scientists and is an amazing opportunity to get valuable feedback from peers. We invite students addressing ecological and evolutionary questions across a range of backgrounds and study systems to present their work in either a 12-minute presentation, a 3-minute condensed talk, or a poster. Presenting is not mandatory, hence attending is also



encouraged! Our keynote speaker, <u>Dr. Chris Harley</u>, and our two workshops by <u>Dr. David Schiffman</u> and <u>SciCats</u> will be focusing on science communication, a key asset in an increasingly connected world.

This 39th edition of PEEC will be happening February 23-25, 2018, in beautiful Bamfield, BC. The conference fees are \$215, down again from previous years thanks to our generous sponsors. These fees include attendance to the conference and workshops, return transportation from Port Alberni to Bamfield, housing and meals at Bamfield Marine Sciences Center (BMSC), AND a ticket to our Science-Superhero-themed dance party.

For all those who can stay longer in Bamfield and gain even more valuable skills, BMSC is offering a workshop on GIS techniques right after PEEC. More information can be found at <a href="http://www.bamfieldmsc.com/education/workshop-detail/introduction-to-gis">http://www.bamfieldmsc.com/education/workshop-detail/introduction-to-gis</a>.

Registration can be accessed via our website <a href="https://peec2018.wordpress.com">https://peec2018.wordpress.com</a>. Unfortunately, we are constrained by facility capacity, so registration will work on a first-come-first-served basis.

For more information, feel free to contact us at peec2018@gmail.com.

### **Bamfield Marine Sciences Centre**







### Café Scientifique

#### Café Scientifique

The Café Scientifique series is an informal series of talks given in a relaxed setting such as a café. These talks are designed to engage the public in learning about recent research in science. The talks, which are given by experts in the field, provide an opportunity to stimulate discussion around some of the most exciting topics in modern science.

**Dr. Hector Caruncho**, Division of Medical Sciences and The Island Medical Program — January 16

"Depressed about depression. Insights from translational neuroscience"

Dr. Katherine Elvira, Department of Chemistry—February 13

"Smaller is better: Using lab-on-a-chip platforms in pharma and hospitals"

Location: Hermann's Jazz Club, 753 View Street

Start time: 6:30 pm

Doors open at 4:30 pm. A UVic representative will be available at 5:45 pm.

For more information visit Centre for Biomedical Research



## Mock MMIs (Multiple Mini Interviews)

#### **UVic Career Services Mock MMIs**

- Students and Alumni need to have received a letter/email inviting them to an MMI style interview to be eligible to participate
- Our group Mock MMIs will be held on January 19, 26, and March 2.
- There are no charges for these sessions.
- Individual practice sessions (one-on-one Mock MMI questions) may be arranged if the group sessions are full or have already taken place.

To register for a Mock MMI, please contact UVic Career Services: careers@uvic.ca or 250.721.8421.

### Co-op Résumé Day



### **Internship Opportunity**

### 2018 North Pacific Anadromous Fish Commission Internship Program

The Northern Pacific Anadromous Fish Commission (NPAFC) invites citizens from its member countries (Canada, Japan, Republic of Korea, Russian Federation, and USA) to apply for the NPAFC Internship Program. One intern will be accepted upon approval of the Commission. The intern will work at the NPAFC Secretariat office in Vancouver, BC, Canada.

The intern will gain experience and knowledge in operations of the NPAFC and will have the opportunity to test his/her interest in international governmental organizations, fisheries management, salmon biology and ecology, and fisheries enforcement. The intern will work under the supervision of the Executive Director and /or his designates. In general, the intern will assist in a variety of tasks, including:

- plan, develop, and complete an individual project in enforcement, science, communication, fisheries management, or administration,
- prepare information for and provide support to special projects including the International Year of the Salmon (IYS),
- assist organizing and editing various NPAFC publications,
- coordinate international cooperative programs and assist Secretariat activities,
- assist with other work delegated by the Executive Director and/or his designates.

Internship period: Starts on or about September 1, 2018, for a period of up to a maximum of 6 months. The intern is expected to perform his/her tasks at the Secretariat office on a daily basis, Monday to Friday, 7.5 hours per day.

Qualifications: Applicants must be a citizen of an NPAFC member country, have a University degree, the ability to read, write, and speak English, the ability to use computers and the internet, and demonstrated personal initiative. Applicants must currently be a part of the government or academic sector, a recent graduate, or currently enrolled in school for an advanced degree.

Financial support: NPAFC will provide a stipend of \$2,500 CDN per month. Travel cost to and from the intern's place of residence and the location of the Secretariat office and cost of medical insurance will be at the intern's own expense or by home country support. Travel expenses associated with the intern's work in the Secretariat will be covered by the NPAFC.

#### Submit the following to the Secretariat by email by March 22, 2018:

- A cover letter describing the applicant's interest and qualifications
- Resume showing academic and/or work experience
- Three professional letters of reference
- Personal Data Page of passport as a citizenship proof

Email the complete application to secretariat@npafc.org by March 22, 2018. The selected intern will be notified in early June of 2018.

For complete information go to: www.npafc.org Contact the NPAFC Secretariat for questions at secretariat@npafc.org



### **Volunteer Opportunity**



#### **Rural eMentoring BC**

Rural eMentoring BC would like you to consider joining them as a volunteer mentor. Rural eMentoring BC connects rural high school students to post-secondary students studying Health Sciences across the province. Mentors guide mentees through exploring school and career options and share the tools to navigate Health Sciences pathways.

Volunteering in Rural eMentoring BC program has many benefits. Youth and communities gain a knowledgeable member for a semester and you will get the chance to learn new skills and gain new understandings of the rural experience. Mentees commit 2-3 hours a week to work through flexible online curriculum activities and discuss topics like study habits and goal settings with their mentors. Last year there were many students who came consistently to the program in the hope that they would eventually be paired with a mentor. YOU CAN BE THAT MENTOR!

You can read about this great opportunity offered by Rural eMentoring BC by visiting  $\underline{www.eMentoringBC.com}$ . You can also email  $\underline{e.mentoring@ubc.ca}$  for more information.

### **Biology Hall-iday Party**





Geoff de Rosenroll, Benjamin Murphy-Baum, Katy Erceg, Jenny Smith, Lily Campbell, Laura Hanson, Jay Leung, Ana Litke, Michael Minkley

#### **Editors:**

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