



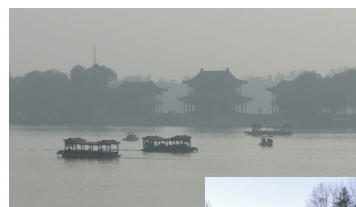
# Department of Biology Newsletter

Friday, October 31, 2014

UNIVERSITY OF VICTORIA

## Drs. Patrick von Aderkas and Lisheng Kong travel to China

Sabbaticals have their uses, such as being able to accept invitations to go to interesting places. Drs. Patrick von Aderkas and Lisheng Kong are currently on a tour of northern Chinese forestry institutes and universities. Lisheng has been a Research Associate in the Department for the better part of ten years. The tour began with largest nature reserve in the country - Changbai Mountain, hard up against the North Korean border, and has then moved through various red pine seed orchards between Luishuihe and Jilin City. Red pine forests are in serious decline. They provide not only lumber but pine nuts. Dr. von Aderkas writes, "Our contribution to Chinese conservation efforts relies on the technology we developed for increasing the number of cones per tree, which scientists at the Jilin Forestry Institute in Changchun have already successfully applied to black pine." The trip has also taken in the Chinese Academy of Forestry (Beijing), as well as the Beijing Forestry University, where the interest has been more on refinements of conifer tissue culture cloning methods, i.e. somatic embryogenesis, that Drs. Kong and von Aderkas have developed over the years. Next, the two go off to Xi'an to visit the Northeastern University of Forestry and Agriculture in nearby Yangling. A trip such as this has its perks, such as the wonderful cultural sites (Changchun sculpture garden, Beijing's Forbidden City, Xi'an's terra cotta warriors), not to mention the endlessly varied and interesting cuisines of China.



Summer Palace



Dr. Patrick von Aderkas

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## Upcoming Seminars

### Biology

**Fabio De Leo Cabrera**  
Ocean Networks Canada Society  
University of Victoria

*"Benthic ecology of deep-sea submarine canyons: assessing biodiversity patterns for conservation strategies"*

Friday, October 31, 2014 at 2:30 pm CUN 146

### Biochemistry Microbiology

**Dr. Timothy Rose**  
Department of Pediatrics/ School of Medicine  
University of Washington

"TBA"

Friday, November 7, 2014 at 1:30 pm ECS 124

### Biology

**Dr. Declan Ali**  
Department of Biological Sciences

*"Factors involved in the development of excitatory synapses: a zebrafish perspective"*

Friday, December 5, 2014 at 2:30 pm CUN 146

### Biology

**Dr. Akash Sastri**  
Ocean Networks Canada  
University of Victoria

"TBA"

Friday, November 21, 2014 at 2:30 pm CUN 146



## Calendar

### Important Dates:

<b>Friday, October 31</b>	Last day for withdrawing from first-term courses without penalty or failure
<b>Friday, November 7</b>	Senate Meets
<b>Monday –Wednesday, November 10-12</b>	Reading Break (Except for Faculty of Law) Fall Convocation
<b>Tuesday, November 11</b>	Remembrance Day



## Annual Biology Graduate Student Symposium

### Invitation to Attend the Annual University of Victoria Biology Department Graduate Student Symposium

The annual Biology Graduate Symposium will be held on the 10<sup>th</sup> and 12<sup>th</sup> of November, 2014. This event provides an opportunity for UVic faculty and students, researchers from other organizations, and interested members of the public to learn about the wide variety of research projects being conducted by Biology graduate students.

Students will present new techniques and novel results from diverse fields including Biomedical Research, Marine Science, Forest Biology, and Neuroscience.

Presentation subjects will range from the mechanisms by which trees protect themselves from caterpillars to the influence of stress on the susceptibility of Pacific Salmon to disease.

Please feel free to attend a single talk or the entire symposium. Presentations will be grouped by theme to make it easier to attend several talks in a given area of interest.

A schedule of presentations will be posted during the week of November 3<sup>rd</sup> under the “Graduate Symposium” tab on the Biology Department website at (<http://www.uvic.ca/science/biology/graduate/current/index.php>.)

The symposium runs from 9:00 to 4:30 each day in room C103 of the David Strong Building. Attendance is free and a light lunch and refreshments will be provided.

## Sessions

### 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, November 18 at 11:00 am  
ECS 660 (Engineering Computer Science)  
Pizza and coffee will be provided.  
Please RSVP [cbr@uvic.ca](mailto:cbr@uvic.ca) 250-472-4067  
For more information go to:  
[www.cbr.uvic.ca](http://www.cbr.uvic.ca)



If you have an event or story you would like to share in the Biology Newsletter, please e-mail:  
[biology@uvic.ca](mailto:biology@uvic.ca) or [bioclerk@uvic.ca](mailto:bioclerk@uvic.ca)

## Workshops

### Pathways to Success/ Career development workshops for grad students

\*Wednesday, November 12

You, Graduate School and Your Career: Making the Connections 9:00 to 10:50 am David Turpin A120

The Labour Market and Work Search Strategies 11:00 am to 12:00 noon David Turpin A120

Panel: Landing Your First Academic Job 12:45 to 2:15 pm David Turpin A120

Panel: Career Paths Outside Academia 2:30 to 4:00 pm David Turpin A120

\*Tuesday November 18

Build Effective CVs, Resumes and Cover Letters 9:00 to 11:00 am David Strong C128

\*Friday, November 21

Ace Your Interviews for Graduate Students 10:00 am to 12:00 pm McPherson Library 129

\*Friday, November 28

Using LinkedIn for Your Work Search 1:30 to 3:00 pm

McPherson Library 129

Learn more and register: [uvic.ca/coopandcareer/pathways](http://uvic.ca/coopandcareer/pathways)

What can you do with your degree?

Sign up for these sessions to learn about career options in a range of industries.

## Student Jobs and Fellowship Opportunities

### Department of Biology UVic

Spring Lab job positions are posted on the Biology website. Deadline for applications Nov. 14, 2014

Please see individual postings for more details online

<http://www.uvic.ca/science/biology/home/home/jobs/labinstruc/index.php>



### Marine Biological Laboratory/ Grass Fellowship in Neuroscience

Independent summer research opportunities Woods Hole, Massachusetts, USA. Application deadline: December 5, 2014

Apply at: [www.grassfoundation.org](http://www.grassfoundation.org)

### Fellowship Applications 2015-2016 - Centre for Global Studies (CFGS)

The Centre for Global Studies is pleased to offer **UVic graduate student and international/visiting graduate student Fellowship opportunities**. These fellowships provide students with a title, a shared office, an opportunity to provide a public lecture based on their research, opportunities to work on the objects housed in the CFGS, and regular opportunities to meet other students and professors interested in related issues.

Topics: The CFGS promotes critical citizenship in a complex and rapidly changing global environment including the advancement and understanding of major global issues by civil society, the private sector, governments, and international institutions. Students who are engaged in governance, international environmental challenges, social justice issues, and culture and identity, are invited to apply.

Eligibility: The fellowships are open to all University of Victoria graduate students in the process of writing either a Masters thesis or major research paper, or a PhD dissertation, on issues related to the centre's research mandate. Students may receive a CFGS award only once during their Masters program and only once during their PhD program.

For more information on Value, Conditions, Application Procedures and Applications please visit the following website:

<http://www.uvic.ca/research/centres/globalstudies/fellowship/index.php>

Application Deadlines : Noon, November 18, 2014 (for September 2015 arrival)

Complete applications should be sent by email to: Jodie Walsh, Research Coordinator

jodie@uvic.ca Tel: 250-721-8800

Address to: Dr. Oliver Schmidtke, Director

Center for Global Studies

University of Victoria, BC V8W 2Y2

## UVic Student Events

### **United Way Greater Victoria UVic Campaign**

UVic libraries book sale November 18 to 20- 9:00 am to 6:00 pm, Michele Pujol Room, Student Union Building.

Donations of good quality used books are now being accepted at the McPherson Library Loan Desk, Research Help Desk or at the Mail Room until Friday November 7, or during our Donation Drive Day November 8 from 9:00 am to 12:00 noon parking lot B.

For more information contact Christine Walde at [cwalde@uvic.ca](mailto:cwalde@uvic.ca)

Winter Artisans Market November 25-26– 9:30 am to 6:00 pm  
University Centre lobby.

That Chemistry Show November 26– 7:00 pm Bob Wright Centre B150.



For more information visit: [uvic.ca/unitedway/](http://uvic.ca/unitedway/)

### **International Week at UVic 2014**

Find out about international opportunities, hear stories of international experiences and meet some of our international students and researchers from around the globe.

Presentations, symposiums, documentary screening, information session, guest speakers, performances, photo contest and more!

Everyone is welcome! For a full program schedule, please visit [uvic.ca/international](http://uvic.ca/international) or contact [world@uvic.ca](mailto:world@uvic.ca)

## 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>.

## Call for Nominations

### **President's Distinguished Service Awards 2014**

Do you know a staff member who makes UVic a great place to work and learn? You can nominate him or her for one of this 2014 President's Distinguished Service Awards.

Any UVic employee or recognized student organization can nominate an individual, group or team for these awards. Winners will receive a certificate and \$1,000.00.

The nomination deadline is November 21, 2014 and results will be announced at the celebration held in February 2015.



**University  
of Victoria**

More information on the awards and nomination forms are available online at: [uvic.ca/hr/pdsa](http://uvic.ca/hr/pdsa)

Did you know the UVic Retirees Association puts out a quarterly newsletter? Visit their link below for more information

<http://web.uvic.ca/retirees/newsletters.html>

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