

# **Department of Biology**

**December 13, 2019** 

### UNIVERSITY OF VICTORIA

### **GRADUATE BIOLOGY SYMPOSIUM**

### 31st Annual Graduate Biology Symposium

Thank you to everyone for another successful biology graduate symposium. This year's talks showcased research from thirty graduate students across ecology, neuroscience, forest and marine biology to captivate the audience across a wide range of topics.



The awards for best MSc talks went to: Keyrian Le Gratiet (1<sup>st</sup> place) Candice Powell (2<sup>nd</sup> place) Nicholas Planidin (3<sup>rd</sup> place)

> The PhD talk awards went to: Gerry Gourlay (1<sup>st</sup> place) Geoffrey Osgood (2<sup>nd</sup> place) Shea Wyatt (3<sup>rd</sup> place)

Congratulations to all the award winners!!

A special thank you to Chloe Christensen and Nicholas Planidin for chairing this year's event as well as all the students who helped out with the different committees. We look forward to seeing more exciting research next year!





Graduate Biology Symposium Social

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#### BAMFIELD FALL AND SUMMER 2020 PROGRAMS

### **Biology Seminars, Everyone Welcome!**

### **Biology Seminar Co-sponsored by the Centre for Forest Biology**

### Dr. Katharina Bräutigam

Assistant Professor Department of Biology University of Toronto, Mississauga

"Genome interpretation in trees - genetic and epigenetic factors in stress responses and development"

Friday, December 13, 2019 at 3:30 pm in MSB 160



### Calendar

**Important Dates:** 

**Tuesday, December 15** Undergraduate deadline to apply to graduate for Spring

Convocation

Monday, December 21 First term examination end for all faculties

Friday, December 25 Christmas Day
Saturday, December 26 Boxing Day
Wed-Wed, Dec 25-Jan 1 University Closed



### **Biology Oral Examinations**

### Gerry Gourlay, PhD



December 18, 2019 at 9:00 am in CLE B007 "Condensed tanning as *in vivo* antioxidants in *Populus tremula x tremuloides*" Supervisors: Drs. Peter Constabel and Barbara Hawkins

### Kristina Tietjen, MSc



January 14, 2020 at 11:00 am CLE B021 "Implications of heat stress and local human disturbance on early life stage corals" Supervisor: Dr. Julia Baum

### **Biology Announcements**

#### Congratulations to the Taylor Lab!

The Taylor lab was awarded an NSERC Engage grant to carry out a sablefish parentage study in collaboration with Golden Eagle Sablefish on Salt Spring Island.

### **Congratulations to Dr. Marie Vance!**

Marie Vance successfully defended her PhD on population genomics of a timberline conifer, subalpine larch (Laarix lyallii Parl.) on November 25, 2019.

Marie was co-supervised by Drs. Patrick von Aderkas and Barbara Hawkins



### Biology co-op student monitors large carnivores in the Great Bear Rainforest

Bryn Armstrong's co-op office is different than most—she's been spending the summer and fall keeping an eye on grizzly bears, whales, and other large carnivores in the Great Bear Rainforest.

### For the full story go to:

Bryn Armstrong, Rain Coast Conservation Foundation



### Internships

### 2020 Paid Internship Opportunity @ Shelby Center for Ecosystem Based Fisheries Management

The Fisheries Ecology Lab https://www.facebook.com/fisheriesecology/ is seeking interns to work under the faculty direction of Dr. Sean Powers http://www.southalabama.edu/colleges/artsandsci/marinesciences/DrSeanPowers.html at the Dauphin Island Sea Lab on a wide variety of projects in waters adjacent to Dauphin Island, a gulf barrier island in the northern Gulf of Mexico fringing the Mobile Bay estuary. Paid internships are available throughout the 2020 field season. Internships in the Fisheries Ecology Lab involve hands-on participation in ongoing research. Qualified applicants will have the opportunity to assist with studies in Fisheries Ecology in the northern Gulf of Mexico that involve a variety of fish (bony fishes, sharks and rays) and shellfish from both offshore and inshore locales. Interns will gain experience with various sampling techniques used in fisheries research, as well as associated laboratory sample processing. Potential candidates will work closely with a variety of lab personnel, including principal investigators, post docs, current graduate students, and lab technicians.

Stipend: \$400/week

The fillable application can be accessed here: https://forms.gle/ib22wEW2qwPB4J958

Questions should be directed to Crystal Hightower via chightower@disl.org or (251) 861-2141 x 2384.

Application Deadline: 11:59pm CST on February 2, 2020.

The Dauphin Island Sea Lab is an Equal Opportunity Employer. It is the policy of MESC/Dauphin Island Sea Lab to affirm and dedicate itself to a primary principle of affirmative action and non discrimination.

**Bamfield Marine Sciences Centre (BMSC)** 

Editors: L. Alcaraz-Sehn, C. Laliberté

Contributors: Graduate Symposium Media team, K. Cox, M. Shen, Bamfield Marine Centre, Dr. J. Taylor, Dr. P. von Aderkas, Dr. F. Juanes, Dr. D. Luszniak **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/

