



Department of Biology

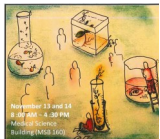
December 13, 2019

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 (1st place)
Candice Powell (2nd place)
Nicholas Planidin (3rd place)

The PhD talk awards went to:

Gerry Gourlay (1st place)
Geoffrey Osgood (2nd place)
Shea Wyatt (3rd 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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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)



HAPPY NEW YEAR

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