



Department of Biology

November 16, 2020

UNIVERSITY OF VICTORIA

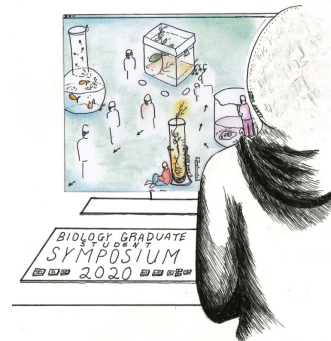
32nd Annual Biology Graduate Student Symposium

The 2020 UVic Biology Graduate Symposium was held on November 9 and was another great success that showcased the diversity and excellence of graduate student research in our Department. It was great to see so many online and I want to thank the many participants in the audience.

In particular, I want to thank the students who organized the meeting and congratulate everyone to their excellent presentations. It can be a challenge to summarize years of work in three minutes, but you all did a great job.

This made it very difficult for the judges to agree on the top contenders, but on behalf of the ten faculty members, who made up the judging committee, we want to recognize and congratulate the following students for their outstanding presentations!

From Dr. Jürgen Ehling, Biology Graduate Advisor



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Best MSc talks

First for a prize of \$100
Second for a prize of \$75
Third for a prize of \$50

Keyrian Le Gratiet
Mackenzie Woods
Candice Powel

Best PhD talks

First for a prize of \$100
Second for a prize of \$75
Third for a prize of \$50

Laura Hanson
Harley Gordon
Sarah Lane

Biology Webinars, Everyone Welcome!

Biology Webinar

Chloe Christensen



PhD Seminar
Department of Biology
UVic

"In Vitro genome editing outcomes in two lysosomal disease genes"

Friday, November 13, 2020
3:30 to 4:30 pm ([Zoom link](#))

Biology Webinar

Dr. Steven Perakis



Forest and Rangeland Ecosystem Science Center, US Geological Survey

"Landscape legacies of nitrogen-fixing alder in Oregon forests"

Friday November 20, 2020
3:30 to 4:30 pm ([Zoom link](#))

Biology Webinar

Dr. Danielle Way



Associate Professor,
Member of the College of the Royal Society of Canada
Department of Biology,
University of Western Ontario

"Warming effects on photosynthesis: Patterns and diversity of plant responses to warming"

Friday, November 27, 2020
3:30 to 4:30 pm ([Zoom link](#))



If you have stories or announcements that would like to share for the Biology newsletter, please email:
Chantal Laliberté
at biology@uvic.ca
or Laura Alcaraz-Sehn
at bioclerk@uvic.ca

Calendar

Important Dates:

Thursday, December 3rd	Last day of classes in the first term for Faculty of Law
Friday, December 4th	National Day of Remembrance and Action on Violence Against Women
Friday, December 4th	Last day of classes in first term for all faculties except the Faculty of Law
Monday, December 7th	First term examinations begin for all faculties
Tuesday, December 15th	Undergraduate deadline to apply to graduate for Spring Convocation
Monday, December 25th	Christmas Day
Monday, December 25th, 2020 until Sunday, January 3rd, 2021	University Closed



Biology Announcements

Publications

[Brazilian Deep-Sea Biodiversity](#), Chapter 3: Continental Slope and Submarine Canyons: Benthic Biodiversity and Human Impacts; Fabio Cabrera De Leo, Angelo Fraga Bernardino, and Paulo Yukio Gomes Sumida.

[Evidence of Vent-Adaptation in Sponges Living at the Periphery of Hydrothermal Vent Environments: Ecological and Evolutionary Implications](#); Magdalena N. Georgieva, Sergi Taboada, Ana Riesgo, Cristina Díez-Vives, Fabio C. De Leo, Rachel M. Jeffreys, Jonathan T. Copley, Crispin T. S. Little, Pilar Ríos, Javier Istobó, Jon T. Hestetun and Adrian G. Glover in *Frontiers in Microbiology*, 24 July 2020.

Congratulations to Dr. Ben Koop, winner of the 2020 David H. Turpin Gold Medal for Career Achievement in Research

Ben Koop has shown the world how genes and genomes work, adapt and evolve. He began by developing technologies for sequencing genes, and applied them to mammals so he could learn more about human disease.

He then made the leap to fish, where he is internationally known for his work in fish genomics as a major contributor in the sequencing of Atlantic and multiple Pacific salmon genomes.

His discoveries and collaborative style have affected scientific careers, aquaculture, conservation and economies in BC and around the world.

Whether with sea lice or bats, fruit flies or humans, Koop's revolutionary work elegantly translates his own fundamental discovery-based research to real-world applications in clinical medicine, aquaculture and conservation biology.

The Gold Medal, a UVic REACH award selected from nominations across campus, is awarded for a distinguished record of research that has advanced substantially the discipline.



Workshops

Networking and Social Media in the Research World

UVic Women in Science is hosting a workshop entitled “Networking and Social Media in the Research World.” This Interactive workshop on networking and using social media in the world of research will be hosted by Political Science Professor Janni Aragon. Whether you are an undergrad or well into your career, it's never a bad time to start your network! There will be a \$25 gift card raffle at the end of the event!

To receive the zoom link, register on eventbrite:

www.eventbrite.ca/e/janni-aragon-workshop-on-networking-research-and-social-media-tickets-128348579055

Hope to see you there!

UVic Women in Science team



WORKSHOP: NETWORKING AND SOCIAL MEDIA IN THE RESEARCH WORLD

with Janni Aragon 11.23.20 6 pm

Information Sessions for International Students

Post-Graduation Work Permit Information Session

Are you an international student who is graduating and wants to work in Canada?

Register for this upcoming information session.

Date: November 18, 2020

Time: 8:30am-10:00am (PST)

Location: Online via Zoom

To register: <https://bit.ly/3e4gKBG>

Please email issinfo@uvic.ca if you have any questions about this session.



IRCC Information Session: COVID-19 and International Students

Join IRCC to learn about COVID-19 special measures for international students.

Register for this upcoming information session.

Date: November 27, 2020

Time: 8:00am-9:00am (PST)

Location: Online via Zoom

To register: <https://bit.ly/3k15nfg>

Please email issinfo@uvic.ca if you have any questions about this session.



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Contributors:

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**University
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