

Department of Biology

May 26, 2023

UNIVERSITY OF VICTORIA

What is up in the Department of Biology

Coffee Wednesdays

Every Wednesday morning for about a year now, rain or shine (it has never rained or snowed) the members of FORB have been meeting outside the Cunningham Building for coffee Wednesdays .The members of the Lewis lab have also been meeting for coffee on Wednesday morning and now both groups have merged.

Drs. Patrick von Aderkas and Mark Lewis lead this Wednesday morning activity and has given the opportunity for Biology and FORB graduate, undergraduate students, Postdocs and faculty to meet informally. Drs. von Aderkas and Lewis hope that as a member of the Biology Department, you can join them sometime.

If you are a member of the Biology department at UVic, please join them Wednesday mornings at 10:30 am. They meet outside, behind Cunningham building









sue:
HAT IS UP IN THE
DLOGY
DIOCY WORK PAR

Inside this

2023

ENTRE FO	or Forest	
IOLOGY	WELCOME	
BQ		

ALENDAR	1
DIOGY NEWS	4

IOLOGY HONOURS	
TUDENTS 2023	

Science Rendezvous	
VICTORIA 2023	

JOB OPPORTUNITIES

Biology Work Party

Department of Biology Work Party



On May 5 Staff, Graduate Students, Faculty and many more members of the Department of Biology, had a work party under the guidance of the Greater Victoria Green Team to remove ivy from Mystic Vale.

After everyone's hard work there was a pizza lunch at the Greenhouse! Thank you Jennie Bartosik for organizing this event!



Page 1

FORB 'Build-your-own-burger' welcome to Summer Students

'Build-your-own-burger' lunch to welcome new Summer Students to FORB



Calendar

Important Dates: Wednesday, May 31 Wednesday, June 7 Thursday, June 8 Monday, June 12

Monday, June 12 - Friday, June 16 Friday, June 30 Monday, July 3 (Canada Day July 1) Monday, July 3 and Thursday July 4 Wednesday, July 5 Saturday, July 15 Thursday, July 27 Thursday, July 27 - Monday July 31

Friday, July 28 Friday, July 28 Monday, August 7 Tuesday, August 8 Friday, August 18 Monday, August 21 Fees deadlines for Summer Calen May Courses End June Courses Begin UNDAY First registration date for Winter Session 2023/2024 Spring Convocation May-June and June Courses end University closed Reading Break May - August sections only July and July- August courses begin Deadline to apply to graduate for the Fall Convocation (all faculties) July courses end Supplemental and deferred examinations for Winter Session 2022-2023 (except for Business and Law courses) August courses begin May-August classes end for all faculties University closed (British Columbia Day) May-August examinations begin for all faculties May-August examinations end for all faculties July-August and August courses end

Biology News

Publications

Maucieri, D.G., S. Starko, and J.K. Baum. Tipping points and interactive effects of chronic human disturbance and acute heat stress on coral diversity. Proceedings of the Royal Society B. 290:20230209. <u>https://doi.org/10.1098/rspb.2023.0209</u>

Baum, J.K., D.C. Claar, K.L. Tietjen, J.M.T. Magel, D.G. Maucieri, K.M. Cobb, J.M. McDevitt-Irwin. 2023. Transformation of coral communities subjected to an unprecedented heatwave is modulated by local disturbance. Science Advances. 9(14):eabq5615. <u>10.1126/sciadv.abq5615</u>

M R Miller, R L Oakes, P A Covert, D Ianson, J F Dower Evidence for an effective defence against ocean acidification in the key bioindicator pteropod *Limacina helicina* <u>https://academic.oup.com/icesjms/advance-article/doi/10.1093/icesjms/</u> fsad059/7160602

Congratulations to Brian Timmer from the Baum Lab!



Brian Timmer, Biology Graduate student in the Baum lab has been accepted into the National Geographic Explorers program for his PhD thesis work in the North Salish Sea. You can find out more <u>here</u>.

Congratulations Biology Honours Students 2023!

Biology Honours Students

Paige Amos (Honours) Amran Aujla (Honours) Isabelle Cliché (Honours) Hazel de Haas (Honours) Nicole Fung (Honours) Gemma Graham (Honours) Kaitlin Griffith (Honours) Cierra Hart (Honours) Cierra Hart (Honours) Emma Houston (Honours) Alistair Knox (Honours) Rebecca Krohman (Honours) Bethany Robson (Honours) Kirsten Suesser (Honours) Angus Townsend (Honours)

Supervisor: Dr. Julia Baum Supervisor: Dr. Raad Nashmi Supervisors: Drs. Catherine Stevens & John Dower Supervisor: Dr. Rana El-Sabaawi Supervisor: Dr. John Dower Supervisor: Dr. Gautam Awatramani Supervisor: Dr. Gautam Awatramani Supervisor: Dr. Bob Chow Supervisors: Drs. Bill Halliday & Francis Juanes Supervisor: Dr. Nicole Templeman Supervisor: Dr. Nicole Templeman Supervisor: Dr. Patrick von Aderkas Supervisor: Dr. Patrick von Aderkas Supervisor: Dr. Barbara Hawkins Supervisors: Drs. Brian Christie & Nicole Templeman Supervisor: Dr. Francis Juanes Supervisor: Dr. Raad Nashmi





Science Rendezvous

Science Rendezvous Victoria 2023

Science Rendezvous Victoria 2023 took place on May 13 at the University of Victoria, with over 1200 participants and it was a great success!

Department of Biology staff and Faculty were there showing invertebrates; sponges, live insects and nematode and flat worms, and vertebrates with live glo-fish, stuffed birds and mammals. They also had fungi and mycorrhizae, protists and plants like mosses, ferns, gymnosperms, angiosperms. They also had a Microscopy, and one molecular pipetting station.

Science Rendezvous is a national outreach initiative with one of the largest one-day festivals promoting STEM-Science, Technology, Engineering and Math-in Canada.

Students from K-12 and beyond were able to learn from world renowned scientists, engineers, mathematicians, computer and software experts, geographers and anthropologists who live in Victoria, BC.

The University of Victoria, Ocean Networks Canada, and Camosun College partnered to bring Science Rendezvous to Victoria for the second time.

Job opportunities

Ministry of Forests

Dawson Creek, Fort Nelson, Fort St. John

One temporary opportunity available until March 17th, 2024. An eligibility list may be established to full future temporary and permanent vacancies. Flexible work options are available. This position may be able to work up to five (5) days at home per week as per the Telework agreement.

Wildlife Biologist \$73,855.41 -\$84,134.34 annually

The wildlife biologist provides professional and technical expertise to support management of natural diversity of wildlife species and their habitats. Key activities include recommendations to support statutory decisions, op-

erational planning, science-based standards, monitoring and technical reports, lead and/or support projects which may include management of contracts. For more information and to <u>apply</u> online by June 16, 2023.



Editors: L. Alcaraz-Sehn, J. Bartosik

Contributors: FORB, Lewis lab, Dr. B. Ehlting, Baum Lab, Dower Lab, BC Public Service, Greater Victoria Green Team 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/



