



Department of Biology Newsletter

October 2, 2015

UNIVERSITY OF VICTORIA

Congratulations to Biology Graduate Students on their 2015 Publications

Jamie McDevitt-Irwin, Drake Fuller, Grant, Baum: "Missing the safety net: evidence for inconsistent and insufficient management of at-risk marine fishes in Canada"

<http://www.nrcresearchpress.com/doi/abs/10.1139/cjfas-2015-0030#.VgWYSY9Viko>

Alex Hoggarth, McLaughlin, Ronellenfitch, Trenholm, Vasandani, Sethuramanujam, Schwab, Briggman, Awatramani: "Specific wiring of distinct amacrine cells in the directionally selective retinal circuit permits independent coding of direction and size"

<http://www.ncbi.nlm.nih.gov/pubmed/25801705>

Jackson Chu, Tunnicliffe: "Oxygen limitations on marine animal distributions and the collapse of epibenthic community structure during shoaling hypoxia."

<http://onlinelibrary.wiley.com/doi/10.1111/gcb.12898/abstract>

Jackson Chu, Tunnicliffe, Kahn, Yahel, Leys: "Benthic grazing and carbon sequestration by deep-water glass sponge reefs"

<http://onlinelibrary.wiley.com/doi/10.1002/lno.10002/abstract>

Kennedy Boateng, Lewis: "Spore Dispersal by *Dothistroma septosporum* in Northwest British Columbia. *Phytopathology*. 105(1). 69-79.

<http://dx.doi.org/10.1094/PHYTO-06-13-0175-R>

Cameron Freshwater, Trudel, Beachman, Neville, Tucker, Juanes: "Validation of daily increments and a marine-entry check in the otoliths of Sockeye Salmon *Oncorhynchus nerka* post-smolts"

<http://onlinelibrary.wiley.com.ezproxy.library.uvic.ca/doi/10.1111/jfb.12688abstract;jsessionid=BA99C12A21FE643A13BE3F2E8ACB568C.f02t04>

<http://onlinelibrary.wiley.com.ezproxy.library.uvic.ca/doi/10.1111/jfb.12688abstract;jsessionid=BA99C12A21FE643A13BE3F2E8ACB568C.f02t04>



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Upcoming Seminars. Everyone Welcome!

Biology

Dr. Dolph Shluter
UBC



Biochemistry & Microbiology

Dr. Kara Osbak
Institute of Tropical Medicine
Antwerp, University of Antwerp, Belgium

Biochemistry & Microbiology

Jarek Pankowski
PhD Candidate, Department
Biochemistry & Microbiology,
University of Victoria

Biology

Dr. Richard Lang
Cincinnati Children's Hospital
Medical Centre

"TBA"

"Deciphering the proteome of the shyphilis spirochete (*T. palladium* ssp. *Palladium*): insights into pathogenesis and biomarker discovery"

"Use of temperature sensitive essential genes as a biocontainment mechanism"

"TBA"

Friday, October 23, 2015
at 2:30 pm MSB 160

Friday, October 2, 2015
at 1:30 pm ECS 124

Friday, October 9, 2015
at 1:30 pm ECS 124

Friday, October 30, 2015
at 2:30 pm MSB 160

Calendar

Important Dates:

Friday, October 2	Senate meets
Monday, October 12	Thanksgiving Day
Tuesday, October 13	Last day for 50% reduction of tuition fees for standard courses. 100% of tuition fees will be assessed for courses dropped after this date
Wednesday, October 21	Senate Committee on Academic Standards meets to approve convocation lists
Saturday, October 31	Last day for withdrawing from first-term courses without penalty of failure



Announcements

Congratulations

Congratulations to Dr. Pat Gregory who has been awarded two prestigious awards. Dr. Gregory was recently awarded the Michael Rankin Distinguished Canadian Herpetologist Award from the Canadian Herpetological Society in recognition of life-time achievement in the study of amphibians and reptiles in Canada. In the summer, Dr. Gregory received the 2015 Henry S. Fitch Award for Excellence in Herpetology from the American Society of Ichthyologists and Herpetologists. The prize is awarded for long-term excellence in the study of amphibian and/or reptile biology, based principally on the quality of the awardee's research. Consideration is also given to educational and service impacts of the individual's career.

Double congratulations, Pat!

Thank you

Thanks to Danielle Claar, Michael Eby, Will Hintz and Tom Reimchen for contributing photographs for the terrestrial and marine-themed Biology banners.



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

Café Scientifique 2015-2016

Physics and Astronomy

Presenter: Dr. Roberto Abraham, Professor of Astronomy and Astrophysics, University of Toronto
"The five questions astronomers get asked most often in bars"

Tuesday, October 13, 2015

Starting time 6:30 pm

Place: Hermann's Jazz Club, 735 View Street

For more information visit: <http://www.uvic.ca/science/physics/home/home/news/current/cafe-scientifique1.php>

CBR

Presenter: Trevor Barss, PhD Candidate Rehabilitation Neuroscience Laboratory, University of Victoria
"More connected than your social network: Brain communication pathways for movement"

Monday October 26, 2015

Starting time: 6:30 pm

Place: Hermann's Jazz Club at 753 View Street. Ages 19+

For more information contact: cbr@uvic.ca or call 250-472-4067 or visit:

<http://cbr.uvic.ca/science-and-society/cafe-scientifique>



UVic Events

UVic Votes

Canadian Federal Election October, 2015. Elections Canada will be operating UVic's satellite office in the upper lounge of the Student Union Building (SUB) from October 5-8, from 10 am –8 pm each day. All eligible voters Canadian citizens who will be 18 or older on election day will be able to get information, register and vote on site. For Canadian students who come from different parts of the country, this can make a difference between voting or not.

For more information visit: <http://ring.uvic.ca/news/uvss-asks-who-are-you-voting-federal-election>



United Way Campaign 2015

This year's campaign will kick off at noon on October 1st in the lobby of the University Centre. Come and be a part of the first ever "Living United Way" and learn how your gift can make a difference.

This year the University of Victoria United Way Campaign is working towards meeting two goals:

Fundraising: This year's goal is \$246,000

Participation: To increase the number of UVic donors to the United Way campaign by 100 people over the next two years

Project Serve Day

Participate in Project Serve Day and make a difference in our community. On October 3, 2015, join a team of UVic students and alumni who will volunteer with non-profit organizations throughout Victoria and Vancouver Island.

The goal is to connect our enthusiastic and energetic students and alumni with community groups who need your help. This will be the first opportunity for many UVic students to get involved in the larger community that surrounds our campus.

For more information on how to find volunteer opportunities and how you can register go to:

<http://www.uvic.ca/volunteers/project-serve-day/>

The Greater Victoria Bike to Work Society Celebration Station

Wednesday, October 7

7:30 - 9:30 am

Petch Fountain

Come hang out with other keen cyclists for free coffee and treats. For more info on Bike to Campus Day, visit the BTW [website](#).



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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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