

Comparative Physiology Invited Speaker Series

Fall 2015

Mondays, 4:30 – 5:30 – Biological Sciences 2200: Coffee and Cookies will be provided

Date	Speaker	Title of Talk
Sept. 21	Nadia Aubin-Horth , Integrative Systems Biology, University of Laval	Using integrative biology to decipher behaviour evolution in fishes.
Sept. 28	William Chung, Fisheries Centre, UBC	Global marine biodiversity and fisheries under climate change and ocean acidification.
Oct. 5	Nann Fangue , Wildlife, Fish & Conservation Biology UC Davis	Physiological and behavioral approaches to studying threatened and endangered California native fishes.
Oct. 12	No Seminar	Thanksgiving
Oct. 19	Matt Vijayan , Biological Sciences, U Calgary	Maternal stress affects zebrafish development: the role of cortisol.
Oct. 26	Nick Wegner , NOAA Fisheries, San Diego	The fish gill allows for whole body endothermy in the mesopelagic opah (<i>Lampris guttatus</i>), but potentially limits aerobic capacity in regionally endothermic sharks: two case studies of extreme gill function.
Nov. 2	William S. Hoar Memorial Lecture: Tony Farrell , Zoology/ Land and Food Systems, UBC	Climate change: Fishing for answers using physiology.
Nov. 9	TBA	TBA
Nov. 16	Vicki Marlatt , Biological Sciences, SFU	Exploring hormone action and environmental endocrine disrupting chemicals: from molecular to organismal effects.
Nov. 23	Becca Franks , Land and Food Systems, UBC	Investigating the welfare of zebrafish: what is needed to provide them with a good life?
Nov. 30	TBA	TBA