

TOWARD A UNIFIED SCIENCE OF ECOLOGICAL CHANGE: SCALING UP FROM TEMPERATURE DEPENDENT METABOLIC RATES

Dr. Mary O'Connor

Assistant Professor & Associate Director of Biodiversity
Research Center, University of British Columbia

Thursday, December 6th
3:30-4:30pm Lewis Hall 304



Mary I. O'Connor is an Associate Professor in the Zoology Department and Associate Director of the Biodiversity Research Centre at the University of British Columbia in Vancouver, Canada. Dr. O'Connor is a leader in metabolic ecology research, using experiments, data synthesis and models to understand change in aquatic ecosystems, including causes and consequences of biodiversity change and climate change impacts. O'Connor lab researchers participate in research collaborations and networks worldwide, including the marine coastal Zostera Experimental Network (ZEN), Canadian Healthy Oceans Network (CHONE2), the Canadian Institute for Ecology and Evolution (CIEE), and iDiv Synthesis Centre. She is a winner of UBC's Killam Research Prize and the International Professional Research Excellence prize in 2016.