

TREADING WATER: *An Interdisciplinary Exploration of Water Management Issues*

Thursday October 14th, 12– 2pm @ the Ivey School of Business 1R40

Brian Branfireun is our new Canada Research Chair in Environment and Sustainability and an Associate Professor in Biology, Earth Science and Geography. Dr. Branfireun holds an undergraduate degree from Western, M.Sc. from York and Ph.D. from McGill and was the 2008 recipient of the Canadian Geophysical Union Young Scientist Award. Dr. Branfireun's research focuses on the hydrology, ecology and biogeochemistry of wetlands and today he will answer the question, **Will Decreasing Emissions Solve the Mercury Problem?**

Charlie Trick is the Beryl Ivey Chair for Ecosystem Health at Schulich and a Professor of Biology, Microbiology and Immunology. Dr. Trick received his Ph.D. from UBC and was a post-doctoral scholar and visiting scientist at Berkley, Toronto and MIT before coming to Western in 1987. Dr. Trick's carries out his ecosystem research in the Pacific Ocean, Bering Sea, the coastal waters off BC, the Great Lakes, Lake Naivasha in Kenya and Antarctica. Fortunately for us, he is on dry land today and will educate us about **Marine Ecosystem Health.**

Clare Robinson is an Assistant Professor of Civil and Environmental Engineering and the Research Director of the Geotechnical Research Centre. Dr. Robinson received her B.E. and Ph.D. in Environmental Engineering from The University of Queensland. Prior to joining Western, Dr. Robinson was a post-doc in Lausanne and worked in Bangladesh with an NGO Forum for Water Supply and Sanitation and today will speak to us about **Water Quality and Supply Issues in Bangladesh.**

Katrina Moser is an Associate Professor of Geography. Dr. Moser received her Ph.D. from McMaster and was on faculty at the University of Utah before coming to Western. In addition to being one of the country's most cited climate-change researchers, Dr. Moser has been on Western's Honour Roll for teaching. Dr. Moser uses paleolimnology (the study of lake sediments) to study issues of water quality and quantity and today will speak on the **The Impact of Climate Change on Water Resources.**

Guy Holburn is an Associate Professor of Business, Economics and Public Policy and the Director of Energy @ Ivey. Dr. Holburn received his Ph.D. in Business Administration and M.A. in Economics from UC, Berkeley and was the recipient of the Academy of International Business' Haynes Prize for the Most Promising Scholar in 2008. Much of Dr. Holburn's research is applied to strategy and policy issues in the utilities sector and today he will speak about the **Regulation of Water and Infrastructure Sectors.**