

**Hamilton Harbour Research and Monitoring Workshop
2006 Field Season**

January 18, 2007

Each year the Hamilton Harbour Technical Team hosts a workshop for those involved in Harbour research and monitoring. The research presented at this workshop is, in most cases, preliminary in nature and the workshop is intended as a forum for researchers to exchange information and ideas. The topics presented are included in the following list along with the presenter's name and email address.

Ongoing GLLFAS Research and Monitoring Projects in Hamilton Harbour: 2006-2010	Susan Doka, Christine Brousseau and Ron Dermott DokaS@dfo-mpo.gc.ca
A Comparison of Littoral Fish Communities in Hamilton Harbour with Toronto Harbour and the Bay of Quinte using Nearshore community Index Netting	James N. Bowlby jim.bowlby@mnr.gov.on.ca
Hamilton Harbour's Round Gobies: Population Trends and Interactions with Contaminants	Julie R. Marentette marentjr@mcmaster.ca
Selenium Uptake and Effects in Greater Scaup (<i>Aythya marila</i>) Wintering on Western Lake Ontario	Lindsay Ware lware@uwo.ca
Cootes Paradise Water Quality 2006	Jennifer Bowman jbowman@rbg.ca
Heritable Genetic Damage and Other Effects in Fathead Minnows Exposed to Contaminated Sediments Near Randle Reef	Jason Miller J.Miller@ec.gc.ca
Sediment Monitoring and Fish Toxicity in Hamilton Harbour	Maria Colavecchia Maria.Colavecchia@ec.gc.ca
Randle Reef Toxicity Identification & Evaluation (TIE) Study	Tanya Labencki Tanya.Labencki@ontario.ca
Evaluating the Fish of Hamilton Harbour as a Possible Source of Contaminants Inducing Germline Mutations	Jim Quinn quinn@mcmaster.ca
Trends in Persistent Toxics in Hamilton Harbour	Chris Marvin Chris.Marvin@ec.gc.ca
Assessment of PCBs in Windermere Arm	Tanya Labencki Tanya.Labencki@ontario.ca
Loadings and Fate of PCBs in Hamilton Harbour from a Mass Balance Perspective	Miriam Diamond miriam.diamond@utoronto.ca
An Update on <i>E. Coli</i> Contamination at Bayfront and Pier 4 Beach in Hamilton Harbour - Jacqui Milne	Jacqui Milne Jacqui.Milne@ec.gc.ca
Preliminary Surveillance for Waterborne Pathogens along an <i>E. Coli</i> Concentration Gradient at Bayfront Park Beach	Tom Edge Thomas.Edge@ec.gc.ca
Recreational Beach Water Sampling & an Update on the Pier 4 Bird Exclusion Initiatives - Natasha Mihas	Natasha Mihas nmihas@hamilton.ca
Burlington Skyway Wastewater Treatment Plant, 2006 Field Season Report - Steve English	Steve English Steve.English@halton.ca

Hamilton's Woodward Avenue Wastewater Treatment Plant 2006 Update	Mark Bainbridge mbainbri@hamilton.ca
Cyanobacteria Blooms in Hamilton Harbour: Risk, Causes and Consequences and Management	Sue Watson Sue.Watson@ec.gc.ca
Measurements and Modeling of Temperature and Currents in Hamilton Harbour During 2006	Ram Yerubandi Ram.Yerubandi@ec.gc.ca
Water Quality Update 2006	Murray Charlton Murray.Charlton@ec.gc.ca
Sediment Remediation Project in the Dofasco Boat Slip	Sarodha Rajkumar sarodha_rajkumar@dofasco.ca