

**Hamilton Harbour Research and Monitoring Workshop
2009 Field Season**

February 2, 2010

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.

Hamilton's Woodward Avenue Wastewater Treatment Plant – 2009 Monitoring Report	Mark Bainbridge mbainbri@hamilton.ca
Burlington Skyway Wastewater Treatment Plan – 2009 Performance Report Update	Steve English Steve.English@hamilton.ca
Hamilton Industrial Environmental Association 2008 Environmental Survey Report	Karen Logan Tom.Edge@ec.gc.ca
Hamilton Harbour RAP Technical Team Update	Duncan Boyd Duncan.Boyd@ontario.ca
PCB and Nutrient Monitoring in Hamilton Harbour During the 2009 Field Season	Tanya Labencki Tanya.Labencki@ontario.ca
Eutrophication Risk Assessment in Hamilton Harbour: System Analysis and Evaluation of Nutrient Loading Scenarios	George Arhonditsis georgea@utsc.utoronto.ca
Toward Safe Harbours Report	Sarodha Rajkumar sarodha.rajkumar@arcelormittal.com
Current Status & Trends of Aquatic Wildlife in the Hamilton Harbour Area of Concern	Kimberley Hughes kimberleyhughes@rogers.com
Ongoing GLLFAS Research and Monitoring Activities on Food-web, Fish Habitat and Fish Population Modelling in Hamilton Harbour	Ron Dermott Ron.Dermott@dfo-mpo.gc.ca
Habitat Contamination and Behaviour in Hamilton Round Gobies: Effects On Movement and Response to Predators?	Julie Marentette marentjr@mcmaster.ca

Germline Mutations and Reproductive Effects in Fathead Minnows Exposed to Contaminated Sediments Near Randle Reef	Jason Miller J.Miller@ec.gc.ca
Tree Swallows Demonstrate Differences in Growth Near Sewage Treatment Plants in Southern Ontario: Preliminary Results for the Hamilton Harbour AOC Remedial Action Plan, January 2008	Kim Fernie Kim.Fernie@ec.gc.ca
DNA Mutation Rate In Double-Crested Cormorants (Phalacrocorax Auritus) Associated With Exposure To Polycyclic Aromatic Hydrocarbons (PAHS) in Hamilton Harbour	Laura King king.laura.elizabeth@gmail.com
City of Hamilton – 2009 Bathing Season Summary Beach Report	Jane Lee JaneALee@hamilton.ca
Characterizing E. coli Densities in Beach Sand Using Two Grooming Techniques	Jacqui Milne Jacqui.Milne@ec.gc.ca
Recent and Long Term Patterns in Water Quality and Cyanobacterial Beach Impairments in Hamilton Harbour	Sue Watson Sue.Watson@ec.gc.ca