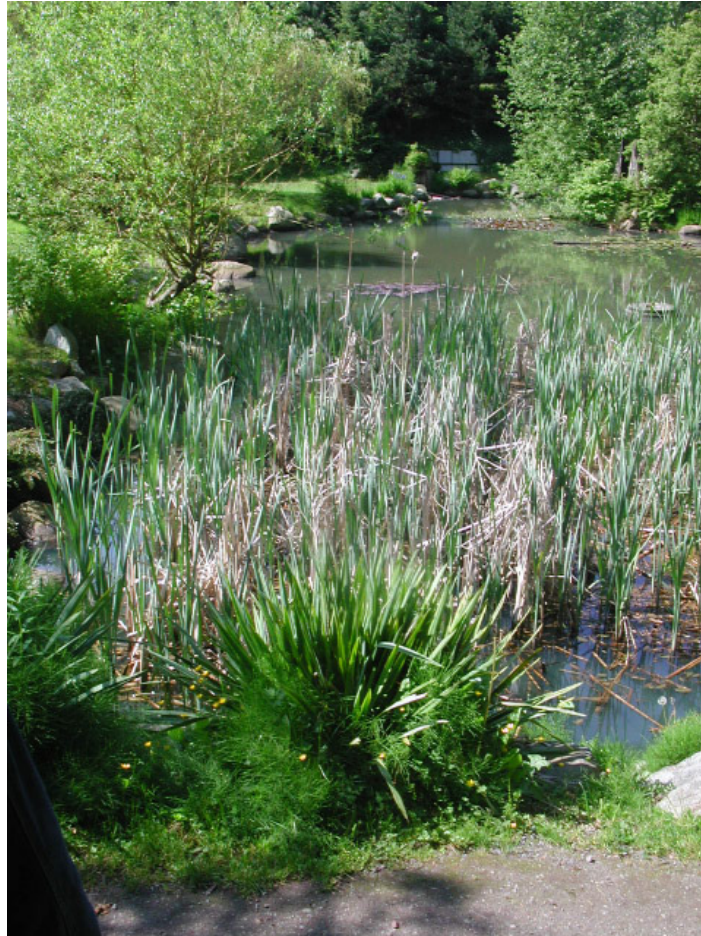


Innovative Stormwater Management Conference

June 20 – 22, 2007

Institute for Resources, Environment and Sustainability
University of British Columbia
Vancouver, Canada



Location: Rm 120 AERL Building,
2202 Main Mall, UBC
Tel: (604) 822-4401



IRES



www.ires.ubc.ca iwm-course@ires.ubc.ca

CWN participant program

Pre-conference: June 20, 2007 (CWN partners only)

9- 9:15: Welcome to UBC – Hans Schreier

9:15- 12:00: Introduction of each team member (15 minute overview of the stormwater initiatives you are involved in and identification of research needs)

- Jiri Marsalek, (NWRI, Burlington)
- Mike Stone (Univ. of Waterloo)
- Khasrow Farahbakhsh (Univ. of Guelph)
- Richard Boase (District of North Vancouver)
- Glenn Macmillan (TRCA. Toronto)
- Paul Fesko, Yin Deong, Lilian Bozic (City of Calgary)
- Michael Jackson (Culex, Vancouver)
- Julia Brydon (Environment Canada, Vancouver)
- Cate Soroczan (CMHC, Ottawa)
- Markus Weiler (Univ. of B.C.)
- Hans Schreier, Sandra Brown (Univ. of B.C.)

12-13:15: Lunch

13:15 -15:30 Demonstration and discussion of the B.C. Water Balance Model

15:30 -17:00 Discussion of objectives and outputs of the CWN project, Planning Workshop 2, in Calgary and Workshop 3, in Toronto

18:00 Dinner

**Day 1: June 21, 2007: Innovative Stormwater Management Conference
(open to all interested participants)**

- 8:00-8:30 Registration (IRES, UBC, Room 120)
- 8:30-8:45 Introduction, Hans Schreier (UBC)
- 8:45-9:15 *Progress in stormwater management: Looking beyond the semantics*
Dr. Jiri Marsalek, National Water Research Institute, Burlington, Ontario
- 9:15-9:40 *Innovative stormwater management in Waterloo*
Dr. Mike Stone, University of Waterloo
- 9:40-10:05 *Green building for sustainable stormwater management*
Glenn MacMillan, Toronto and Region Conservation Authority
- 10:05-10:30 Coffee break
- 10:30-10:55 *Innovative stormwater development in Calgary*
Paul Fesko, City of Calgary
- 10:55-11:20 *Developing capacity for large scale rainwater harvesting in Canada*
Dr. Khosrow Farahbakhsh, University of Guelph
- 11:20-11:45 *Best management practices and low impact development - Application experiences*
Ray Tufgar, Totten, Simms, Hybicki Assoc. Kichener, Ontario
- 11:45-12:10 *Innovative applications in New Zealand*
Dr. M. Lawton, Landcare and Braidwood Research, Auckland, New Zealand
- 12:10-13:30 Lunch
- 13:30-13:55 *The water balance model in action, applications for stormwater management*
Richard Boase, District of North Vancouver
- 13:55-14:20 *Rainfall interception by trees in urban areas*
Dr. Markus Weiler, University of British Columbia
- 14:20-14:45 *Water quality and stormwater management: Where are we and where do we go from here?*
Julia Brydon, Environment Canada, Vancouver
- 14:45-15:15 Coffee break
- 15:15-15:40 *Designing stormwater retention ponds to make life hell for mosquitoes*
Dr. Michael Jackson, Culex Environmental
- 15:40-16:05 *Innovative stormwater management and the Canadian Housing and Mortgage Corporation*
Cate Soroczan, CHMC
- 16:05-16:30 TBA
- 16:30-17:15 Panel Discussion: *Obstacles to innovations; how to introduce changes into stormwater management*
Paul Fesko, City of Calgary, Jiri Marsalek, NWRI, Glen MacMillan, TRCA, Richard Boase, District of North Vancouver
- 17:30 Reception