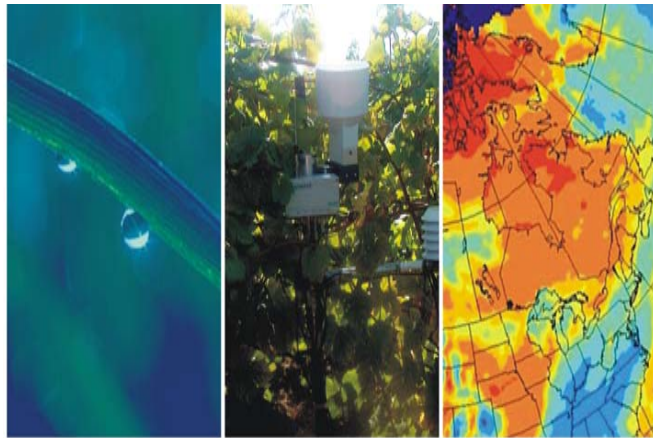


**WATER RESOURCES
MANAGEMENT IN A
CHANGING CLIMATE**



September 23, 2010

10:00 to 17:00 hrs

**New Residence Hall
Prince Arthur B
3625 Avenue du Parc
Montréal, Qc**

All are welcome to attend.

Brace Centre
(514-398-7833)
brace@mcgill.ca

**9th Annual Symposium
PROGRAM**

Objectives

To present recent advances in research and to provide a forum for discussing, sharing experiences, and making connection on various issues related to climate and its effects on water resources management

*Chair: Van-Thanh-Van Nguyen
Director, Brace Centre for
Water Resources
Management*

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| <p>10:00 Integrating Hydrological Modelling and Stakeholder Engagement for Climate Change Adaptation
Prof. Susan Gaskin, McGill University, Canada</p> <p>10:30 Climate Change Research Work at Victoria University in Australia
Professor Chris Perera, Victoria University, Australia</p> <p>11:00 Present and Future Changes in Precipitation in Denmark – When Changes Exceed Expectations
Professor Karsten Arnbjerg-Nielsen, Technical University of Denmark, Denmark</p> <p>11:30 Group Built Social-Economic Environmental System Dynamic Models for Participatory Watershed Management
Professor Jan Adamowski, McGill University, Canada</p> <p>12:00 BREAK</p> <p>13:15 KEYNOTE LECTURE: Water Policies under Stress: A Case Study of the Murray Darling Basin
Professor John Langford, University of Melbourne, Australia</p> | <p>14:00 Tracking the Fate and Transport of EDCs and PPCPs in Natural Waters
Professor Wu-Seng Lung, University of Virginia, USA</p> <p>14:30 Wastewater Treatment Paradigm Shift: Mixed-culture Biotechnology for Material and Energy Recovery
Professor Dominic Frigon, McGill University, Canada</p> <p>15:00 Drinking Water Disinfection by UV Technology
Professor Jiangyong Hu, National University of Singapore, Singapore</p> <p>15:30 Climate Impacts on Water Resources in Australia
Dr. Stephen P. Charles, CSIRO, Australia</p> <p>16:00 Uncertainty from Dynamic Downscaling: Inter-comparison of Regional Climate Models for Quebec region
Dr. Philippe Gachon, Environment Canada, Canada</p> <p>16:30 Some Recent Advances in Statistical Downscaling of Extreme Hydrologic Processes for Climate-Related Impact and Adaptation Studies
Professor Van-Thanh-Van Nguyen, McGill University, Canada</p> <p>17:00 LIGHT REFRESHMENTS</p> |
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