

## RTO7 Water Levels Event – Sep 25/13 – Speaker Bios

### **Chuck Southam, P. Eng.**

Chuck Southam is a Water Resources Engineer with the Boundary Water Issues Unit of Environment Canada. He has worked for Environment Canada for more than 31 years at the Canada Centre for Inland Waters in Burlington, Ontario providing engineering support for international Great Lakes basin water resource activities and studies, and promoting public awareness and understanding of Great Lakes water level and outflow conditions.

### **Dr. Daniel Scott**

Dr. Daniel Scott is a Canada Research Chair in Global Change and Tourism at the University of Waterloo. He is an internationally leading academic on climate change and tourism, and has lead projects for the United Nations World Tourism Organization, United Nations Environment Programme, and the World Meteorological Organization. Dr. Scott has been a contributing author and expert reviewer for the Intergovernmental Panel on Climate Change Third, Fourth, and Fifth Assessment Reports and is currently also on the Advisory Committee to the Global Partnership for Sustainable Tourism. In Canada he has provided expert advice and collaborated on climate change and tourism issues with Parks Canada, the National Capital Commission, Export Development Canada, Ontario Tourism, Ontario Parks, Quebec Tourism, PEI Tourism, and the Town of Banff.

### **Al Douglas**

Al holds the title of Director at the Ontario Centre for Climate Impacts and Adaptation Resources at Laurentian University. He has been working in the field of climate change impacts and adaptation for 11 years and has partnered with many different organizations in Ontario and Canada to develop and deliver adaptation resources. Specializing in facilitating adaptation planning at the local and watershed level, Al has contributed content to a host of municipal climate change adaptation guidebooks over his career and has held advisory positions on a variety of climate change panels and committees throughout Ontario and Canada. Al also has expertise in climate science; climate change impact, vulnerability and risk assessment; policy development and adaptation planning in natural resource sectors. In addition to his professional career, Al and his wife own and operate a small lodge on Manitoulin Island. Al stays active in tourism in northeastern Ontario and has been on the Board of the Manitoulin Tourism Association, the Rainbow Country Travel Association and Northeastern Ontario Tourism (region 13a).

### **Mary Muter**

Mary is the Great Lakes Section Chair of Sierra Club Canada. Currently she is a member of the Bi-national Coordinating Committee for all 9 Sierra Club Great Lakes Chapters. Mary is a founding director and Vice Chair of Restore Our Water International that is now focused on gaining US stakeholder support. Water quality is closely linked to water quantity - a fact that Mary has championed since beginning her Great Lakes work. Mary is a retired public health nurse who was asked over 20 years ago to volunteer in what was then the first Ontario Great Lakes coastal community to undertake a municipal volunteer shoreline water quality monitoring program. From there her interest in and protection of water resources responsibilities grew. Mary is a long standing member of the Ontario government's Annex Advisory Panel and was involved in advising negotiators during the negotiations of the bi-national 2005 Great Lakes agreement that prohibits transfer of water outside of the Great Lakes basin. Besides water levels and quality, Mary has been working to support closure of the waterways that connect to Lake Michigan at Chicago to prevent Asian Carp from entering the Great Lakes. Mary now works with a team of university aquatic biologists and consulting engineers with expertise in hydraulics to coordinate the scientific research that supports the Sierra Club's Great Lakes Section work.

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### **Colin Dobell**

Colin Dobell is a third generation cottager in the Wah Wah Taysee area, married to a third generation cottager from Go Home Bay, with a fourth generation actively involved with the Bay. Colin served as a Board member of the Georgian Bay Association for three years, stepping down in February of this year. He is also a founder of the Water Level Alliance, which is the sponsor of the Stop the Drop public engagement campaign. In his private life, Colin is an entrepreneur, who lives in King Township.

### **Cal Patterson**

See PDF

### **Al Donaldson**

For the past fifteen years Al has been the Executive Director of Boating Ontario Association (previously known as the Ontario Marine Operators Association). He has served on two International water level studies on the Great Lakes. Most recently he has been involved in the review of water levels in the Upper Great Lakes including Georgian Bay.

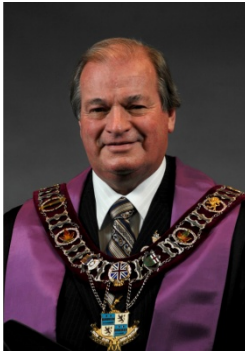
Prior to joining Boating Ontario he was

- Chairman of Canadian Shipbuilding & Engineering Ltd. In St. Catharine's
- President of Upper Lakes Shipping
- Vice Chairman of Embassy Resources Ltd in Calgary
- Executive Vice President of Famous Player Theatres Ltd in Toronto
- Managing Director of Alumax Inc. European operations in London, England
- President of Kawneer Canada Ltd in Toronto
- Chartered Accountant with KPMG in Toronto

Al has been a cottager and home owner on Georgian Bay for over fifty years.

## Cal Patterson

### Warden Biography and Introduction



Cal Patterson is Warden of the County of Simcoe, a large upper-tier municipality located in beautiful central Ontario, Canada.

Cal's political career includes six years as a Councillor and another six years as Deputy Mayor for the Town of Wasaga Beach. He is currently in his ninth year as Mayor of Wasaga Beach, making this his fifteenth year as a member of Simcoe County Council. In 2009, Cal became the Warden for Simcoe County, making him the first Wasaga Beach elected official to hold this position. With the new municipal term that began in the fall of 2010, Cal was re-elected to the position of Warden.

Cal resides in Wasaga Beach with his wife Deb, both of whom are heavily involved in the community.

Cal was born and raised in Collingwood and educated in Toronto where he received a certificate in business administration from Ryerson University. He spent his early professional career working for Dominion Stores in Toronto at its head office in the corporate finance department.

Married with his first child on the way, the Patterson family moved to Trenton, Ontario where he became a controller with West Mill Carpets and later relocating to the company's head office in Calgary, Alberta. The Pattersons later moved to Moosejaw, where Cal spent three years as chief financial officer with a manufacturing company.

In 1980, Cal moved back to Ontario, to Wasaga Beach and spent five years as chief financial officer with Barrie Plumbing and Electrical Supplies before concluding his private sector employment with twenty years as the controller for CCL Container.

Very active in the community, Cal has been involved with the Lions Club, the United Way, My Friend's House, Friends of the Environment, community policing, minor baseball—as coach, umpire and executive member, and minor hockey—as coach and league president.

Cal offers his expertise to many community boards, including Collingwood General and Marine Hospital, Nottawasaga Conversation Authority and South Simcoe Coastal Initiative. Cal has also been busy cultivating his love of race horses. He currently has five standardbred trotters in his stable.

One of Cal's biggest life influences has been the impact of cancer to him and his family. As a cancer survivor, Cal was recognized in 2008 and 2009 for his work supporting those battling the disease. Cal, who has been matched with more than thirty individuals and their caregivers, was honoured by the Canadian Cancer Society by profiling him in its annual Impact Report. Cal says the Society's tribute stands as among his greatest

achievements. His experiences, including the loss of his daughter Carly to the disease, have as a result of family support and positive attitudes, made the Patterson family a beacon of hope for many in our communities.

Cal is committed to his community and dedicated to the overall improvements of the Simcoe County region. He believes strongly in increasing health, youth, elderly and educational services for all our residents.

I would now like to welcome His Worship Warden Cal Patterson to bring greetings on behalf of the County of Simcoe.