




# TORONTO Atmospheric Fund

*Dan Leckie*  
FORUM

**Municipal Outdoor Low Carbon Lighting Conference**  
**Tuesday October 7th, 2008**  
**Fountain Dining Room, Queen Elizabeth Building**  
**Exhibition Place, Toronto, Ontario**  
**8:15 am—5:30 pm**



**The Light Savers Symposium will highlight the Light Emitting Diode (LED) and Adaptive lighting pilots being undertaken locally, regionally and internationally. Presenters will cover the results from the technologies, review potential business case scenarios and discuss innovative financing opportunities.**



### **8:15 Welcome**

- Deputy Mayor Joe Pantalone, City of Toronto



### **8:30 Welcome from the Sponsors**

- Councillor Shelley Carroll, Toronto Atmospheric Fund
- Bryan Young, Ontario Power Authority
- Chris Walker, U.S. Director, The Climate Group



### **9:00 Goal of the LightSavers Project**

Phil Jessup, Executive Director, Toronto Atmospheric Fund & Brian Owen, LEDES Magazine and greenTbiz



### **9:15 Panel # 1: Canada and Ontario Case Studies**

Moderator: Councillor Shelley Carroll, City of Toronto

- Richard Cook, General Manager, Toronto Hydro Street Light Services: Performance of adaptive street light control pilots
- Dianne Young, Exhibition Place, Toronto: Performance of parking garage adaptive control retrofit and LED street light pilot
- David Alexander, Councillor, City of Welland, Ontario: Fitch Street LED streetlight pilot, performance and public response
- Gordon Troughton, City of Halton Hills: LED downtown pedestrian pathway pilot
- Roy Hughes, Senior Engineer, B.C. Hydro: LED and adaptive lighting retrofit pilots

### **11:00 Break**



### **11:15—GTA LightSavers Pilot Project Profiles**

Moderator: Brian Owen, greenTbiz

Rapid profiles of the new LED and adaptive control pilots being undertaken in TAF's LightSavers Program.

### **12:00 Lunch**

### **1:00 Panel # 2: International Case Studies**

Moderator: Nicky Gavron, Member of London Assembly

- Prof. Pinghuan Niu, Tianjin Polytechnic University, Tianjin, China: 3,000 LED streetlight pilot in Tianjin
- Graham Jennings, London Climate Change Agency, London, UK: Pedestrian pathway LED pilots
- Jing Hongbin, Beijing Energy Conservation and Environmental Protection Centre, China: Green Light program and deployment of solar LED streetlights in Beijing's rural areas
- David Konkle, Ann Arbor, USA: Downtown 1,000 LED street-light retrofit

### **2:45 Break**

### **3:00 Parallel Discussion/Planning Sessions**

- Group A: Overcoming Barriers to Low Carbon Lighting—Participants will formulate policy recommendations
- Group B: LightSavers Performance Guidance Review—Discussion of performance guidance document
- Group C: LightSavers Pilot Procurement Discussion—Pilot project participants will meet with selected manufacturers
- Group D: The Climate Group International Cities and Regions—Development of The Climate Group low carbon lighting project

### **5:15 Wrap-Up Plenary**

Christopher Walker, The Climate Group

There is no fee to attend this event. Space is limited so remember to register early at <http://www.toronto.ca/taf/lightsavers.htm>

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