



MAYORS' MEGAWATT CHALLENGE

Annual Forum 2018 15th Anniversary Celebration

From Council Resolution to Meeting Climate Change Goals: Municipalities leading by example in planning and delivering deep energy and emissions reductions

The Forum is our annual signature event, showcasing success stories from the past year and introducing the new initiatives which will help drive forward the energy and environmental performance of municipal facilities.

November 7, 2018 8:30 am - 4:00 pm Montecassino Banquet Hall, 140 Jevlan Drive Woodbridge



Harman Park Arena, City of Oshawa

With global thinking from the Paris Accord, cities across North America are providing essential local leadership in mitigating and adapting to climate change. The 2018 Forum profiles goals, achievements and best practices of leading municipalities, and presents the collaborative initiatives by which Mayors' Megawatt Challenge members are working together to advance knowledge, practice and results!



"a great variety of speakers in technical panel sessions" "had very valuable conversations"
Attendee quotes from past Forums

The Mayors' Megawatt Challenge (MMC)

The Mayors' Megawatt Challenge brings together municipalities from across Canada to lower energy use, emissions, and operating costs in their own facilities, while demonstrating leadership in taking action towards more sustainable communities. Members manage data, assess their energy and environmental performance, set targets and track savings, using the largest online municipal database in Canada. They share knowledge and best practices through webinars and networking to help plan, implement and verify improvements.

The Town Hall Challenge

Since 2012, the Town Hall Challenge (a project of the MMC) has been helping an ever-growing number of town and city halls reach the total energy use target of 20 ekWh/ft² (68 kBtu/ft²).

The Community Centre Challenge

Launched in 2016, the Community Centre Challenge is working with member municipalities to achieve the full energy and water efficiency potential of community centres and recreational facilities.





MAYORS' MEGAWATT CHALLENGE

Program:

November 7, 2018 8:30 am – 4:00 pm

Registration opens at 8:15 am

- **Setting and meeting ambitious energy and emissions reduction targets**

- » **Keynote address** - To be determined

- » **Executive Panel discussion.**

This year's executive panelists will explore the strategies, challenges, (pleasant) surprises and lessons learned along the way.

- **The Town Hall Challenge Continues: walking the talk with our flagship buildings**

A growing number of municipalities are meeting and surpassing this new standard of excellence. Hear from energy leads at member municipalities about how data are being used to uncover, implement and verify improvements

- » Benchmarking and performance trends driving action -
- » Interval meter data diagnostics and mini-audits highlighting electricity savings opportunities and identifying projects
- » Province-wide potential: Scaling up the Challenge across Ontario using the Green Energy Act database

- **High-Performance Community Centres: integrating operational excellence with the right technologies to drive high performance**

Community centres account for the largest share of energy use for most municipalities and present unique challenges in quantifying and delivering the savings potential. Hear about the latest in analytics and best practices:

- » Which are the top-performing facilities and what are their common characteristics?
- » Profiling big reductions from operator engagement/training
- » Which technologies have the biggest impact?

- **Great Expectations, Limited Time: finding the resources for success**

Hear from municipalities on the funding and financing programs, incentives and other resources they have utilized to get projects done, strategies used, and lessons learned. What do utility companies and FCM have available to help?

- **Celebrating Success**

Member municipalities continue to register deep energy savings and produce top-performing facilities. Join the recognition of 2017 savings achieved, the presentation of the 2018 Living City Energy Efficiency Leadership Awards and the announcement of municipalities that have met the Town Hall Challenge.

Register for this event:

[MMC 2018 Forum Registration Link](#)

Gemma Stott-Correia
(416) 661-6600 ext 5590
gstott@trca.on.ca
www.trca.on.ca/mmc

Follow us on Twitter:

@townhall20by15

Event Cost:

Members: Free

Non-Member Municipality, Government, Association or Utility Company: \$150 (plus applicable taxes)

Other Industry Participant: \$250 (plus applicable taxes)

Location for this event:

Montecassino Banquet Hall
140 Jevlan Drive
Woodbridge, ON L4L 8G3



Exhibitor space is available

Forum Sponsored by:



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