

# Global Sustainable Cities

Mindfirst Seminar

April 7, 2016



# Overview

- What is a sustainable city/community?
- Pressing issues and why where has mattered
- Panelists
- Q&A

**Key issue – By 2030, around 60% of the global population will live in urban areas.**

# “Sustainable City/Community” definition

**Key issue – By 2050, 70% of the global population will live in cities.**

Definition sources include  
CMHC and FCM.

- Compact community with a balanced mix of activities, housing, and commercial, institutional, recreational and/or industrial land uses
- Reduces fossil-fuel use from personal vehicle travel and provides opportunities for energy-efficient and healthy alternatives
- Energy efficient, balancing energy supply and minimizing GHG emissions
- Minimizes the use and disposal of water and negative impacts on watersheds
- Resilient and connected – climate, economy, environment & social
- Efficient use of resources, incl. waste
- Protects, and enhances /restores the natural environment and cultural heritage

# Why where has mattered?

*South Africa*

*Japan*

*Canada*

*Australia*

Pressing local issues have driven innovation and progress for sustainable cities.

## Where do we go from here?

Over 60% of the land projected to become urban by 2030 has not yet been developed.

## Panelists

**Glen Miller**, Senior Associate, Canadian Urban Institute



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**David MacLeod**, Senior Environmental Specialist  
Environment & Energy Division, City of Toronto



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**Alex Gill**, Executive Director  
Ontario Environment Industry Association





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**Moderator: Jeanette Southwood**, Vice-President  
Strategy & Partnerships, Engineers Canada