



THE CANADIAN URBAN FORUM

a conference to identify new models for tomorrow's infrastructure

LE FORUM URBAIN DU CANADA

de nouveaux modèles pour l'infrastructure de demain



EARLY BIRD RATES IN EFFECT THROUGH MAY 24TH

Centre on Governance - University of Ottawa June 18 - 19, 2013

Conference Co-Chairs Dr. Caroline Andrew and John Farrow, MBA, MCIP

Conference Sponsors



RESIDENTIAL AND CIVIL CONSTRUCTION ALLIANCE OF ONTARIO
Constructing Ontario's Future



CHICAGO DWELLINGS ASSOCIATION

Monday, June 17

- 11:30 am Urban Leadership Awards
- 5:00 pm Opening Reception

Urban Leadership Awards Luncheon

10th
Annual



The Hon. Jim Watson, Mayor of Ottawa, will be participating in the ceremonies.

Join the CUI in celebrating Canada's urban leaders who have made significant contributions to improving the quality of life in our cities and urban regions at the 10th Annual Urban Leadership Awards.

The event takes place on Monday June 17 at the Westin Downtown Ottawa at 11:30am. Event information and tickets can be found at ula-eorg.eventbrite.com.



2012 ULA Recipients

Tuesday, June 18 - Canadian Urban Forum - Day One

- 7:30 am Registration Opens and Breakfast
- 8:00 am **Welcoming Remarks:** Deputy Mayor Eli El-Chantiry, City of Ottawa
- 8:15 am **Opening Keynote:** The Hon. Glen Murray, MPP, Ontario Minister of Infrastructure and Minister of Transportation
- 9:00 am **Panel:** New Models for Strategic Partnerships
- 10:15 am Networking Break
- 10:45 am **Panel:** New Models for Funding Infrastructure
- 12:00 pm Lunch Break
- 12:45 pm **Luncheon Keynote:** The Hon. Denis Lebel, MP, Minister of Transport, Infrastructure and Communities and Minister of Intergovernmental Affairs (invited)
- 1:30 pm **Panel:** New Models to Prioritize Environmental Goals and Revitalize Communities
- 2:45 pm Networking Break
- 3:00 pm **Breakout Session and Discussion**
- 5:00 pm Reception

**PURCHASE
TICKETS AT
[canadianurbanforum.
eventbrite.com](http://canadianurbanforum.eventbrite.com)**

Wednesday, June 19 - Canadian Urban Forum - Day Two

- 7:30 am Breakfast
- 8:30 am **Keynote:** Mayor Naheed Nenshi, City of Calgary
- 9:15 am **Panel:** New Models That Leverage Underutilized Assets
- 10:30 am Networking Break
- 11:00 am **Breakout Sessions:** Assessment of New Models - The Way Forward
- 12:00 pm Lunch Break
- 12:45pm **Luncheon Keynote:** Dr. Andrew Haughwout, Vice President, Federal Reserve Bank of New York
- 1:30 pm **Closing Plenary:** Building a New Consensus That Works Across Canada and Inspires Action at the 2014 World Urban Forum in Medellin, Colombia
- 3:00 pm Closing Remarks



Social Sciences Building
University of Ottawa



Ontario Planner? Attendance at conference presentations, and preparation and delivery of conference presentations, count as "organized and structured activities" for OPPI members undertaking Continuous Professional Learning. For more information consult the CPL Guide found at ontarioplanners.ca

The significant problems we have cannot be solved at the same level of thinking with which we created them.

Albert Einstein

Einstein may not have been referring to Canada's infrastructure deficit, but his insights are no less relevant for public sector decision makers at a time when sources of government funding for infrastructure are so severely constrained. The commitment of federal and provincial governments to support cities is clearly critical but this must be augmented and complemented by new thinking – leading to new models that allow municipalities and other publicly funded agencies like hospitals, universities, colleges, schools and municipal housing agencies to act decisively in order to become fiscally resilient and sustainable.

Canada's communities and the diverse institutions that help to define a city's competitiveness in a global economy are not only ready to re-imagine what is possible but are already experimenting with a new suite of tools and approaches, driven by collaborations and partnerships as well as a willingness challenge barriers to procurement that limit the active participation of Canada's pension funds. The country's infrastructure deficit is a daunting challenge but also an opportunity to embrace sustainable economic growth - the kind of positive change that the Canadian Urban Forum seeks to address.

Against a backdrop of fiscal constraint, Canada's cities must replace aging infrastructure while also investing in new infrastructure to stay competitive. They must achieve all this while also preparing for seismic demographic shifts and potentially devastating impacts of climate change. At a time when there are more questions than answers, Einstein's insights have never been more relevant. How will your community respond?



Caroline Andrew



John Farrow

Dr. Caroline Andrew, Professor, Political Science and Director of the Centre on Governance at the University of Ottawa

John Farrow, MBA, MCIP, Board Chairman of the Canadian Urban Institute, Chairman of LEA Group Holdings Inc.

Join forum delegates and speakers from 5:00 - 7:00 pm hosted by the National Capital Commission (NCC) at the historic Central Chambers building to toast the first Canadian Urban Forum.

Tickets are complimentary with registration but space is limited, please contact events@canurb.org to reserve your spot.



Central Chambers building

Day One - Tuesday, June 18, 2013

7:30 am Registration and Breakfast

8:00 am Welcoming Remarks

Join conference co-chairs Dr. Caroline Andrew, Professor, Political Science and Director of the Centre on Governance at the University of Ottawa and John Farrow MBA, MCIP, Board Chairman of the Canadian Urban Institute, Chairman of LEA Group Holdings Inc. in opening the first Canadian Urban Forum.

Strategic Planning the Key to Clarity of Vision

Deputy Mayor Eli El-Chantiry, City of Ottawa

As the City of Ottawa develops infrastructure needed to support its residents, labour force and visitors, the city maintains strong relationships with neighbouring municipalities, National Capital Commission, as well as the federal and provincial governments.

8:15 am - 9:00 am Opening Keynote

Shifting to an Evidence-Based Decision Making Platform for Infrastructure Delivery

The Hon. Glen Murray, MPP, Ontario Minister of Infrastructure and Minister of Transportation

The role of reliable data and accurate metrics to support better planning and decision-making is critical to ensuring that government investments in infrastructure deliver an appropriate return on investment for the public. Minister Murray will expand on how Ontario is shifting its strategies to improve the effectiveness of the government's approach to long-term planning.



9:00 am - 10:15 am Panel Session

New Models for Strategic Partnerships

Session Leader Lucy Casacia, Vice President, Low & Medium Voltage Division, City Manager, GTHA 2015 Pan/Parapan Am Games Program Manager, Siemens Canada Ltd.

Looking Beyond Budget 2013: Election 2015 and Beyond for the Cities and Communities Agenda

Brock Carlton, CEO, Federation of Canadian Municipalities (FCM)

As Canada's principal representative for municipal priorities, the FCM has led negotiations with the federal government to ensure that funding agreements for critical infrastructure are renewed by 2014. Budget 2013 ensures municipalities have stable, predictable housing and infrastructure funding. So, what's next for the cities and communities agenda? Mr. Carlton will offer some insight and ideas on how the cities and communities agenda can keep moving forward towards the next federal election, and beyond.

Session Discussant

Dr. Eric Champagne, Assistant Professor, Centre on Governance, University of Ottawa

Why Does it Matter Where the Infrastructure is Built?

Paul McKinnon, Executive Director, Downtown Halifax Business Commission Member, Canadian Issues Task Force (CITF), International Downtown Association

On-going research for the CITF suggests that capital funds invested in downtowns yield better than average returns for the fiscal health of the community as a whole. While some infrastructure projects leverage more value than others, the value of a strategic investment plan cannot be denied.

Optimizing Infrastructure Expenditures a Critical Strategy for Balancing the Books

Pat Gordon, Director, Sustainable Cities International (SCI)

Using an innovative planning tool developed by SCI, the cities of Calgary (Alberta) and Los Cabos (Mexico) were able to make cost-effective infrastructure choices by taking into account the value of long-term operational costs, providing the option to re-invest savings in other infrastructure priorities.

10:15 am Networking Break

10:45 am - 12:00 pm Panel Session
New Models for Funding Infrastructure

Session Leader Christel Higgs, Associate, Borden Ladner Gervais

Paying for Necessary Infrastructure By Capitalizing Future Operational Savings

Philip Jessup, Director, LightSavers Canada, Canadian Urban Institute

One of the highest costs for municipalities and institutions with extensive street networks and parking lots is the cost of electricity for outdoor lighting. Replacing traditional lighting with LED infrastructure can create a stream of future cost savings to finance the new infrastructure while significantly reducing greenhouse gas emissions.

Overcoming Procurement Barriers to Pension Fund Investments in Critical Infrastructure

(speaker tba)

Canadian pension funds are leaders when it comes to investing in real estate and infrastructure – everywhere but in Canada. What are the procurement barriers that need to be overcome? Is it a lack of public sector expertise? Too few projects of sufficient size? Too much emphasis on procurement transparency? There are models to follow, but is Canada ready to make the necessary moves?



Edmonton, Alberta

Crossrail – A \$26B Rapid Transit Investment that has Radically Changed how the UK Engages the Private Sector in Funding Transit

Jim Berry, Partner, Hatch Mott MacDonald

Although it took decades to gain the trust and develop the necessary level of understanding of the potential to engage the private sector, the Crossrail funding (and other projects) has shown how to reduce public sector risk and exposure while creating unprecedented value for the private sector.

Session Discussants

Chris Stoney, Associate Professor, School of Public Policy and Administration and the Director of the Centre for Urban Research and Education (CURE), Carleton University, Ottawa

Andy Manahan, Executive Director, Residential & Civil Construction Alliance of Ontario (RCCAO)



Halifax, Nova Scotia

12:00 pm Lunch Break

12:45 pm - 1:30 pm Luncheon Keynote

Cities are the Hubs for Canada's Sustainable Economy

The Hon. Denis Lebel, MP, Minister of Transport, Infrastructure and Communities and Minister of Intergovernmental Affairs (invited)



The Federal Government's Economic Action Plan 2013 delivers a new Building Canada plan to build roads, bridges, subways, commuter rail and other public infrastructure in cooperation with provinces, territories and municipalities. The plan includes over \$53 billion in new and existing funding for provincial, territorial and municipal infrastructure, and combined with other federal infrastructure investments, will result in the largest and longest federal investment in job-creating infrastructure in Canadian history, delivered through 3 key funds. One of these is the Renewed P3 Canada Fund, which has committed \$1.25 billion to continue supporting innovative ways to build infrastructure projects through public-private partnerships.

1:30 pm - 2:45 pm Panel Session

New Models to Prioritize Environmental Goals and Revitalize Communities

Session Leader Mike Wilson, Executive Director,
Sustainable Prosperity, University of Ottawa

Achieving Conservation Targets By Focusing on Maximizing Infrastructure Efficiency

Neil Freeman, Vice President, Business Development & Corporate Relations, Horizon Utilities

Faced with meeting tough conservation targets in the communities of Hamilton and St. Catharines, Horizon Utilities is using data visualization techniques and advanced market analytical methods developed by the Canadian Urban Institute to tailor conservation programs to the needs of their customer base. The company is also uncovering hidden value identifying fungible assets on brownfield properties.

Revitalizing the Public Realm on a Grand Scale by Tapping into Private Sector Ingenuity

Clément Demers, Director General, Quartier International de Montréal

Montreal's resurgence as a cultural hub stems in part from smart public-private partnerships between the Centre de commerce mondial de Montréal and the Ville de Montreal through the revitalization of the Quartier international and the Quartier des spectacles, the partnerships have overcome historic barriers between Vieux-Montréal and the rest of the City.

Session Discussant

Pat Gordon, Director, Sustainable Cities International (SCI)

2:45 pm Networking Break

3:00 pm - 4:15 pm

Breakout Sessions & Discussion

Session Facilitators: Todd Latham, President, Actual Media Inc., and Conference Co-chairs, Dr. Caroline Andrew and John Farrow

4:15 pm

Closing Remarks Day One

Conference Co-Chairs Dr. Caroline Andrew and John Farrow

Evening Reception

5:00 pm

Join conference delegates and speakers for a cocktail reception in the foyer of the Social Sciences Building to celebrate the publication of new and updated case studies, "The Value of Investing in Canadian Downtowns." This is a collaborative project of the Canadian Issues Task Force of the International Downtown Association, prepared by the Canadian Urban Institute. Light refreshments and a cash bar will be available.

Unlocking the Hidden Value in Community Assets

Peter Love, President, Energy Services Association of Canada

Municipalities and other publicly funded organizations typically view real estate holdings as a means to an end. Universities and school boards need places to carry out research and teach students; hospitals have to provide beds for patients; municipal buildings are required for administrative purposes, council meetings, community centres, and a diverse range of other needs ranging from public works yards to transit services. Regardless of the use, the cost of renewing such assets is typically seen as yet another expense to be squeezed out of shrinking capital budgets. Energy service companies (ESCOs) are playing an increasingly important role in asset replacement, however, through turnkey contracts that pay for energy upgrades by guaranteeing significant reductions in future operating costs.



Ottawa, Ontario

7:30 am Breakfast

8:30 am Opening Keynote

Investing in Infrastructure to Stay Competitive Essential for Canadian Cities to Succeed

Mayor Naheed Nenshi, City of Calgary

A passionate advocate for cities and the importance of investing in infrastructure to catalyze and sustain economic growth, Naheed Nenshi's first term as Mayor of Calgary has been defined by extending and expanding the City's commitment to critical infrastructure investments. Mayor Nenshi argues that cities are inextricably linked to the global economy and can ill-afford to under-invest in necessary infrastructure.



9:15 am - 10:30 am Panel Session

New Models That Leverage Underutilized Assets

Session Leader Jeanette Southwood, Urban Development & Infrastructure Leader, Golder Associates

Using Land Assets to Generate Cash Flow for Capital Needs

Dale Mikkelsen, Director of Development, Simon Fraser University (SFU) Community Trust

In less than a decade, SFU Community Trust has created a sustainable community on land endowed to SFU. The award-winning result has already raised more than \$30 million for SFU, and the Trust's plan-lease-build model is being studied and emulated by other post-secondary institutions across Canada.

The 70% Solution – Creative Answers to Housing Affordability, Sustainability

Graeme Hussey, Development Manager, Centretown Citizens Ottawa Corporation (CCOC)

Developed by CCOC in partnership with all three levels of government, Beaver Barracks provides affordable rental suites in Ottawa's downtown core. Phase 1 of the \$60-million project created 160 rental units in two energy-efficient buildings for people of all ages, income levels, walks of life and abilities. The project includes a community garden, a paramedic post, a geothermal district energy plant, using an innovative funding framework to finance the redevelopment that includes both private and public sources.



Calgary, Alberta

Revolving Fund Creates Momentum for Urgently Needed Housing Infrastructure

Martha Powell, CEO, London Community Foundation

The London Community Foundation's Loan Fund is a social investment program that turns donations like the one from the Network for Business Sustainability into capital loans for individuals and community and non-profit groups developing affordable housing solutions. The Loan Fund's priority is developing safe, affordable housing in London. Offering builders of affordable housing up to \$500,000, the Loan Fund creates momentum for on-going investment in community resilience.

Session Discussant

Dr. Sandra Newman, Professor of Policy Studies, John Hopkins

Neil Prashad, President & CEO, Origin Active Lifestyles Ltd.



Vancouver, British Columbia

10:30 am Networking Break

11:00 am - 12:00 pm Breakout Sessions
Assessments of New Models - The Way Forward

SESSION A

Building the Case for Investing in Innovation Infrastructure

David Moorman, Senior Policy Advisor, Canadian Foundation for Innovation (CFI)

The CFI's mission supports innovation in Canada's post-secondary institutions, with the goal of stimulating linkages between universities, colleges and other stakeholders to promote competitive urban economies, urban sustainability and quality of life. Strategic investments that leverage broad based value are a priority in "the collaboration economy."



Greater Toronto Area, Ontario

SESSION B

Infrastructure Demands Multi-Disciplinary Innovation

Wally Wells, President, Asset Management BC, and Past Chair and Director, Board of the Greater Nanaimo Chamber of Commerce

Infrastructure BC is dedicated to helping BC municipalities gain the sophisticated knowledge and understanding of infrastructure issues required in today's fast-moving economy. Asset Management BC believes that a road map to the future should offer clarity and commitment to sustainable solutions while preserving the flexibility to adopt innovative approaches.

12:00 pm Lunch Break

12:45 pm - 1:30 pm Keynote

What Can Canada Learn From the U.S. Experience with Infrastructure Programs?

Dr. Andrew Haughwout, Vice President, Federal Reserve Bank of New York

The Transportation Research Board has been one of the principal stakeholders in developing evidence-based policy positions to support the U.S. infrastructure investment programs. Andrew Haughwout was actively involved in these initiatives and is currently a senior decision maker in the U.S. banking system. What can be learned from the U.S. experience? Do cities have the power to steer the North American economy in the right direction?

1:30 pm - 3:00 pm

Closing Plenary

Building a New Consensus That Works Across Canada and Inspires Action at the 2014 World Urban Forum

Panelists

Amara Ouerghi, Special Advisor, International Networks, Department of Institutional Affairs, Bureau of International Affairs, City of Montréal

Andrea Gabor, FCIP, RPP, President, Canadian Institute of Planners and Partner, Urban Strategies

Lise Burcher, Councillor, City of Guelph & Representative FCM International

Andrew Farncombe, MCIP, RPP, Vice President, International Partnerships, Canadian Urban Institute



Medellín, Colombia Host of the 2014 World Urban Forum

3:00 pm

Closing remarks from conference co-chairs Dr. Caroline Andrew and John Farrow

Early Bird* Tickets: \$395.00 (\$316 CUI Member)

Regular: \$475.00 (\$380 CUI Member)

* Early Bird rates in effect through May 24th



Register at canadianurbanforum.eventbrite.com

Questions? Please contact us as events@canurb.org
or 416.365.0816 x221

CUF sponsorship opportunities still remain
please contact todd@actualmedia.ca for details



Coming in from out of town? Check out our hotel recommendations.
Be sure to reserve early, June is a busy time in Ottawa.

canadianurbanforum.eventbrite.com

Presented by the Canadian Urban Institute and the Canadian Brownfields Network



Conference Partners



Canadian Brownfields

Still Making Great Places

Canadian Brownfields: Still Making Great Places is the event for city-builders who are redeveloping and revitalizing communities across Canada. Join us on October 23rd for your annual update on best practices, market insights, and new policies that are driving developments forward, and to reconnect with your national network in brownfield revitalization.

For more information www.canadianbrownfields.ca/ brownfields@canurb.org

October 23, 2013
Toronto, Ontario
Westin Harbour Castle