

23<sup>rd</sup> Annual  
Congress



December 4-6

Palais des congrès de Montréal

## Our Urban Heritage: A Matter of Sustainable Infrastructure Management




**Call for Speakers**



# Call for Speakers

The 23rd annual INFRA Congress, an initiative of the Centre for Expertise and Research on Infrastructures in Urban Areas (CERIU), will bring together over 1,500 engineers, urban planners, technologists, decision-makers, managers and researchers from various backgrounds.

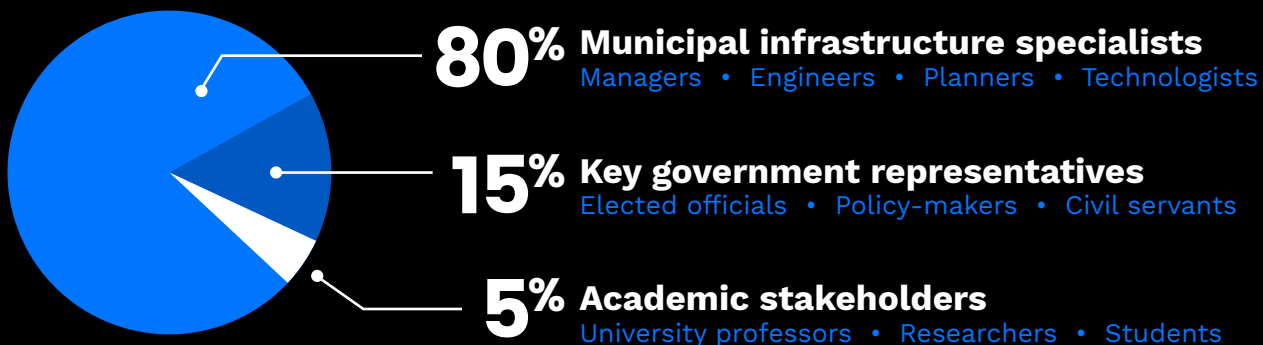
Take advantage of this opportunity to share your know-how and your team's success stories by presenting projects and solutions that promote sound infrastructure management and sustainable urban development.

 **DEADLINE**  
Submit your proposals by **June 2, 2017**

## CERIU

Committed to promoting the effective transfer of knowledge and applied research to foster the development of practices, techniques, standards and policies that support sustainable, cost-efficient asset management and hone the competitive edge of businesses operating in the municipal infrastructure sector.

## Who Will Attend





# Theme

Municipal assets are an integral aspect of the urban landscape and, indeed, the overall urban experience. Built to cater to residents' needs, they are an important part of our collective heritage. Not only are these facilities a strategic component of cities as they grow and transform, underpinning their social, environmental and economic development, but they must also be taken into account when undertaking any work in the public realm. INFRA 2017 will take a closer look at some of the key issues associated with municipal infrastructure and put forward effective solutions and tools to foster sustainability-minded development and management practices.

How can we maintain and improve these assets to optimize their value and their longevity for generations to come? How can we address pressing issues of densification, climate change, water, wastewater and stormwater management, urban mobility, the shared use of urban spaces and the reform of practices and techniques, all within a sustainability framework? Which best practices in design, maintenance, development and management can engineers, managers, city planners, researchers and other professionals incorporate into their work? These are a few of the topics that will serve as food for thought for our attendees.

First and foremost, however, this 23rd edition of the INFRA Congress will continue to build on the momentum of previous years by shining the spotlight on solutions that promote innovation and the development of new skills based on multidisciplinary collaboration and a “big picture” view of sustainable urban asset management. The program will feature a wide array of technological innovations, including new materials, techniques and strategies designed to improve the quality of life of the people to whom this urban heritage rightly belongs.

# Selection Committees

Proposals will be carefully evaluated by **Michèle St-Jacques**, Chair of the INFRA 2017 Organizing Committee and Professor at the École de technologie supérieure, and Co-Chair **Sylvain Roy**, Division Head, Technical Expertise and Support, Ville de Montréal, as well as their fellow committee members:

**Louise Babineau** City of Quebec  
**Alexandre Beaupré** IGF axiom  
**France Bernard** City of Montreal  
**Pierre Berté** Colas Canada  
**Nathalie Bleau** Ouranos  
**Martin Bouchard Valentine** MDDELCC  
**Jean Carrier** City of Montreal  
**Marie-Élaine Desbiens** Consultant  
**Sophie Duchesne** INRS-ETE  
**Claude Duplain** Gaz Métro  
**Christian Fallu** CERIU Ambassador  
**Richard Frenette** Brodeur Frenette  
**Manon Gauthier** City of Quebec  
**Mélanie Glorieux** Groupe Rousseau Lefebvre  
**Normand Hachey** City of Montreal  
**Florian Lafage** ACRGTQ  
**Janick Lemay** Tetra Tech QI  
**Daniel Lessard** City of Quebec  
**Marie Lessard** École d'urbanisme et d'architecture de paysage, Université de Montréal  
**Joseph Loiacono** CERIU Ambassador  
**Henri Madjar** CERIU Ambassador  
**Nathalie Moreau** Info-Excavation  
**Geneviève Pelletier** Université Laval  
**Nathalie Periche** Aqua Data  
**Anna Polito** City of Dollard-des-Ormeaux  
**Gilles Rivard** Lasalle | NHC  
**Piero Salvo** GAME Trenchless Consultants  
**Morgane Sicilia** École de technologie supérieure  
**Lila Touahria** City of Montreal  
**Michel Toutant** City of Laval  
**Catherine Turcot** École de technologie supérieure  
**Caroline Verreault** MAMOT

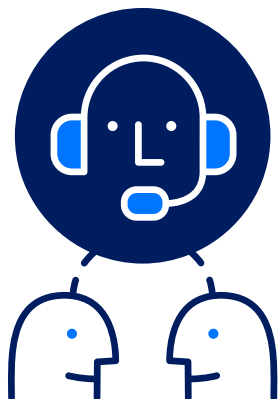
# Proposal Form

## Selection Criteria

- Present a case study, experimental initiative or applied research project
- Showcase innovative efforts and elaborate on their impact at the municipal level (as applicable)
- Include quantifiable, measurable data to support your findings
- Demonstrate that you took a multifaceted approach (if appropriate)
- Give CERIU permission to redistribute your presentation
- Follow the application procedures
- Heed the submission deadline **June 2, 2017**

## Submission

- Fill out this proposal form and send it back to [communications@ceriu.qc.ca](mailto:communications@ceriu.qc.ca)
- Projects carried out in a municipal setting should, whenever possible, be presented in conjunction with a representative of the municipality
- Applied research projects must be co-presented by students and their academic supervisors
- Allow 20 minutes for your presentation followed by a 5-minute Q&A



## Simultaneous Interpretation

Professional simultaneous interpretation services (English/French) will be provided in all of the conference rooms for one full day in order to facilitate the participation of representatives from outside Quebec. The day these services will be offered cannot be confirmed until the final INFRA 2017 program is published in August.



# Speakers

## Speaker 1

FAMILY NAME

FIRST NAME

TITLE

BIO

(max. 150 words/20 lines)

ORGANIZATION

STREET NO.

STREET NAME

CITY

PROVINCE/STATE

COUNTRY

POSTAL/ZIP CODE

PHONE

EXT.

MOBILE

EMAIL

## Speaker 2

FAMILY NAME

FIRST NAME

TITLE

BIO

(max. 150 words/20 lines)

ORGANIZATION

STREET NO.

STREET NAME

CITY

PROVINCE/STATE

COUNTRY

POSTAL/ZIP CODE

PHONE

EXT.

MOBILE

EMAIL

I hereby allow CERIU, unconditionally and without restriction, to record my presentation at INFRA 2017 in MP4 or video format. I agree to let CERIU reproduce this recording, in whole or part, for non-commercial use in line with its mission.



# Presentation

**Title** (max. 5 words)

## Type

Case study

Experimental initiative

Applied research project

Other



If this presentation involves a municipal project, I confirm that a representative of the municipality will be one of the speakers.

If this presentation involves an academic research project, I confirm that the academic supervisor will be one of the speakers.

**Summary** (max. 300 words/40 lines)



# Presentation Themes

## General Theme

Municipal and transportation infrastructure  
Asset management  
Risk management  
Water, wastewater and stormwater management

Surface infrastructure  
Underground infrastructure  
Engineering structures  
Urban public utilities

## Specific Focuses

Life cycle analysis  
Inspection  
Project costs and funding  
Green infrastructure  
Integration of urban transportation systems  
Materials  
Maintenance methods and procedures  
Planning, integrated design and civic engagement

Rehabilitation  
Key networks and urban developments  
Decision-making strategies and systems  
Work supervision and quality assurance  
Technology and equipment  
Vulnerability and adaptation of infrastructure to climate change

## Ready to submit?

Please send all documentation to [communications@ceriu.qc.ca](mailto:communications@ceriu.qc.ca)

Official confirmation from the selection committee will be sent in August. Only those whose proposals are selected will be contacted by email.