

IWA Specialist Conference

Leading Edge Strategic Asset Management - LESAM
Performance Indicators and Benchmarking - PI



VANCOUVER
CANADA
23 - 27 SEPT
2019

FIRST ANNOUNCEMENT

One Venue — Two Conferences

The Canadian Water & Wastewater Association presents IWA's 2019 LESAM and PI conferences, to be held back to back in Vancouver, Canada.

With the organization of the biannual **LESAM** facilitated by the IWA Strategic Asset Management Specialist Group, IWA establishes a consolidated leading-edge forum where utilities, consultants, regulators, researchers and asset managers identify and discuss the main challenges, new solutions and trends in strategic asset management for the water sector.

Appropriate performance indicators are essential for describing the quality of water supply. Every other year, the IWA Benchmarking and Performance Assessment Specialist Group organizes the **PI** conference showcasing international projects, applications and developments. This forum offers participants an opportunity to keep up-to-date with the state of the art in the important field of performance assessment.

Program

Monday 23 & Tuesday 24: PI Conference
Wednesday 25: Joint LESAM / PI Sessions
Wednesday 25 Evening: Networking Dinner
Thursday 26 & Friday 27: LESAM Conference

Venue

The LESAM/PI conference will be held on the downtown Robson Square campus of the University of British Columbia, strategically located in the very center of Vancouver close to all amenities and attractions.

Who should attend?

The conferences are aimed at professionals involved in all aspects of asset management, benchmarking and performance assessment for the drinking water and basic sanitation public utility sectors.

- Public service managers
- Water professionals
- Academics and researchers
- Consultants
- Students

Why present?

Submitting a paper for LESAM/PI will provide an opportunity to present to a global audience of world-leading water professionals, to exchange ideas, explore the state of the art and debate key issues. It will also provide an opportunity for publication in a leading international peer-reviewed journal.

Register at WWW.LESAMPI2019.COM



PI Topics

- Benchmarking and performance assessment
- Definition and establishment of performance assessment systems
- Decision-making support tools based on performance indicators
- Benchmarking as a regulatory tool
- Benchmarking as a tool for financial institutions
- Successful experiences in different countries
- Measurement of environmental impacts
- Management of service contracts with performance indicators
- Performance measures to support the management of infrastructure resources
- Performance assessments in asset management

PI Scientific Committee

Chair: Enrique Cabrera (Spain)

Secretary: Elvira Estruch (Spain)

Helena Alegre (Portugal)

Jaime Baptista (Portugal)

Filip Bertzbach (Germany)

Francisco Cubillo (Spain)

Peter Dane (The Netherlands)

Alexander Danilenko (Russia)

Rebecca Dziedzic (Canada)

Scott Haskins (USA)

David Main (Canada)

Alejo Molinari (Argentina)

Silver Mugisha (Uganda)

Call for Papers

Applicants are invited to submit an abstract (up to 500 words in English) featuring contributions to knowledge or case studies with value for practitioners facing similar problems elsewhere. All papers submitted will be peer-reviewed by the program committees. Abstracts must be received by **28 February 2019** via the conference website: www.lesampi2019.com.

Deadlines

28.02.2019 - Deadline for abstracts

15.04.2019 - Notifications to authors

LESAM Topics

- Communicating with, and engaging stakeholders, in Infrastructure Asset Management (IAM)
- IAM and natural infrastructure
 - Transitioning to nature-based solutions
 - Asset management of natural assets
 - Governance: roles, responsibilities, ownership...
- Innovation: methods, technologies and trends
- Leadership and organizational change
- Case studies of Leading Edge SAM
- Management systems for IAM
 - ISO 55000
 - Value in asset management
 - Performance assessments in asset management
- Infrastructure Asset Management to future-proof your organization
 - The circular economy
 - Resilience & risk management
 - Climate change adaptation

LESAM Scientific Committee

Chair: Helena Alegre (Portugal)

Secretary: Aisha Mamade (Portugal)

Rita Amaral (Portugal)

Rita Brito (Portugal)

Nicolas Caradot (France)

Elvira Estruch (Spain)

Walter Graf (USA)

Oliver Nachevski (Macedonia)

Boudewijn Neijens (Canada)

Bénédicte Rulleau (France)

Sveinung Saegrov (Norway)

Takayuki Sawai (Japan)

Rita Ugarelli (Norway)

Organizing Committee

The Canadian Water & Wastewater Association is a non-profit national body representing the common interests of Canada's public sector municipal water and wastewater services and their private sector suppliers and partners. CWWA is recognized by the federal government and national bodies as the national voice of this public service sector.

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