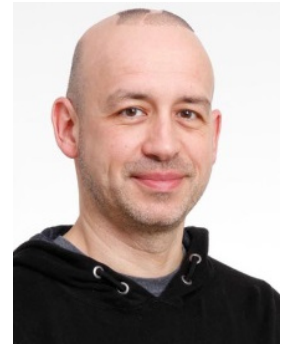




ICSV26: Montréal Bridges



The International Institute of Acoustics and Vibration (IIAV) and the Canadian Acoustical Association (CAA) are pleased to invite scientists and engineers from all over the world to attend the 26th International Congress on Sound and Vibration (ICSV26) to be held in Montréal 7–11 July 2019.

This congress is a leading event in the area of acoustics and vibration and provides an important opportunity for scientists and engineers to share their latest research results and exchange ideas on theories, technologies and applications in these fields. The congress will feature a broad range of high-level technical papers from across the world: distinguished plenary lectures will present recent developments in important topics of sound and vibration and include discussions about future trends.

Montréal is an exciting, vibrating and welcoming destination. It's a city where delegates can enjoy a rich diversity of culture, museums, art galleries, night-life, gastronomy, shopping and sport, not to mention the International Jazz Festival right before the conference. Cosmopolitan Montréal offers something to suit every delegate!

In total 1073 abstracts, from 60 countries, have been accepted, including abstracts of 168 papers submitted for peer-review.

The Scientific Programme is structured into 15 Themes, each containing Structured Sessions and Regular Sessions on: T01 Acoustical measurement and instrumentation, T02 Active noise and vibration control-mechatronics, T03 Aeroacoustics, thermoacoustics, combustion noise, aircraft noise and vibration, T04 Environmental and community noise, soundscapes, T05 Physical acoustics, ultrasound and wave propagation, T06 Industrial and occupational noise and vibration, T07 Structural dynamics and nonlinear vibration, T08 Materials for noise and vibration control, T09 Audiology, prosthetics, speech sciences, communication in noise, T10 Signal processing and nonlinear methods, T11 Room and building acoustics, T12 Underwater and maritime noise, T13 Acoustics education, T14 Musical acoustics, T15 Road and railway noise and vibration.

Distinguished plenary lecturers will present papers on recent developments in important topics of sound and vibration - Guillaume Haiat (CNRS, France): Acoustical Behavior of the Bone-Implant Interface; Liu Bilong (QUT, China): Noise Transmission and Absorption of Lightweight Structures; Robert Parker (VirginiaTech, USA): Unique Vibration Phenomena in High-Speed, Lightweight, Compliant Gears; Meghan Clayard (McGill University, Canada): Variability in Speech and Spoken Word Recognition; Raymond Panneton (Université de Sherbrooke, Canada): Conventional and Non-Conventional Porous Materials for Noise Control; John Casali

(VirginiaTech, USA): When Your Life and Ears Depend Upon Hearing Protection.

The Technical Exhibition will be centrally located in the conference hotel, providing a wide range of products and expert services on: instrumentation, software and consultancy.

A range of social and cultural activities are planned for both participants of ICSV26 and accompanying persons, including:

- on Monday 8th July, the welcome reception at the Grand Ballroom of the Bonaventure Hotel with a jazz quartet from McGill;
- on Tuesday 9th July in late afternoon, three possible visits: a) Exclusive tour of CIRMMT, the Centre for Interdisciplinary Research in Music Media and Technology, b) Exclusive tour of ICAR vibro-acoustic laboratories. c) Visit of Musée des ondes Émile Berliner;
- on Tuesday 9th July evening, the "Through the Echoes" Multimedia shows and vibrant collective experiences at the Pyramide, followed by a cocktail and seated dinner at Pointe-à-Callière museum for IIAV members and in the meantime, a flamenkuch and beer experience at "Les 3 brasseurs" for the Young Member Event.
- on Wednesday 10th, the Gala Dinner held at the Bonaventure Hotel, with some unique performances from circus artists and musicians, an event not to be missed!

Students in sound and vibration are especially welcome at ICSV26; they can find reduced fees and two best paper award contests.

Because we all care for the future of our planet, this year's ICSV event will feature several environmentally friendly initiatives, such as the reduced use of disposable and single-use items (electronic program, reusable dishes, etc.), the reduction of food waste (on-demand provisioning, leftovers given to charities, etc.) and the general subscription to a carbon-offsetting program to limit the impact on the greenhouse-gas emission caused by our numerous jet travels. We are confident you'll support us in these initiatives and adapt your expectations accordingly.

Along with the IIAV Officers and the Local Organising Committee, we look forward to welcoming you in Montréal this July!

Jérémie Voix
ICSV26 General Chair

Franck Sgard
ICSV26 Scientific Chair