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IEEE Meetings, Conferences & Events



ISCA52016 IEEE International Symposium on Circuits and Systems



### 2016 IEEE ISCAS Montréal:

The IEEE International Symposium on Circuits and Systems (ISCAS) is the world's largest networking forum of leading researchers in the highly active fields of theory, design and implementation of circuits and systems. The 2016 edition, sponsored by the IEEE Circuits and Systems Society and supported by the Microsystems Strategic Alliance of Québec (ReSMiQ), will be held in Montréal, Canada, from May 22 to 25, 2016. The unifying theme for the conference, "Toward **Innovative Nanosystems for Greater Well Being"**. will focus on circuits and systems that will strongly influence human well-being and quality of life. The technical program will be tailored to reflect the wide spectrum of topics and research interests shared by researchers in the field.

### **Important dates:**

### **Tutorials**

Proposal deadline: September 18, 2015 Notification of selection: October 30, 2015

## Special sessions

Proposal deadline: September 18, 2015 Notification of selection: October 9, 2015 Submission deadline of 4-page papers: October 30, 2015

## Live demonstration

Proposal deadline: October 9, 2015 Notification of selection: January 11, 2016

## **Technical sessions (lectures & posters)**

Submission deadline of 4-page papers: October 9, 2015

Notification of accepted papers: January 11, 2016 Submission deadline of final paper:

February 15, 2016

## Registration

Authors' registration: February 15, 2016 Advanced registration: March 7, 2016

# **European charm meets North American vibe:**

Montréal is well-known for its distinctive urban life. entertainment and gastronomy. Its dynamism and charm make it a memorable city to visit. The city offers old-world flair with new-world energy embodied by the 17th century colonial architecture sharing the skyline with sleek high-rises, and a blend of cultural influences from all over the world. The Sheraton Center is located in the heart of the city within walking distance from Ste-Catherine Street, the main artery of downtown Montréal and a core of its commercial and cultural life.

# The topics include, but are not limited to:

- Analog Signal Processing
- Biomedical and Life Science Circuits and Systems
- Cellular Neural Networks and Array Computing
- Circuits and Systems for Communications
- Computer Aided Network Design
- Digital Signal Processing
- · Education in Circuits and Systems
- Live Demonstrations of Circuits and Systems
- Multimedia Systems and Applications
- Nanoelectronics and Gigascale Systems
- Neural Systems and Applications
- Nonlinear Circuits and Systems
- Power and Energy Circuits and Systems
- Sensory Systems
- Visual Signal Processing and Communications
- VLSI Systems and Applications





