



Call for Papers



2012 CIGRÉ Canada Conference

Montréal, QC, Canada • September 24-26, 2012 • www.cigre.ca

“Technology and Innovation for the Evolving Power Grid”

The **7th Annual CIGRÉ Canada Conference on Power Systems** will bring together key players in the electric power systems sector: business leaders, system operators, manufacturers, engineers, scientists, policy makers, regulators and academics. The conference, expected to draw approximately 250 people from major organizations, is a unique forum to share exciting new research and breakthroughs, raise some issues or questions, discuss future directions, and network and exchange with leading professionals from all the world.

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Elena Yap, SP AusNet, Australia

Topics of special interest:

Technology and Innovation applied to:

- HVDC and Power Electronics (B4)
- System Operation and Control (C2)
- Distribution Systems and Dispersed Generation (C6)
- Materials and Emerging Test Techniques (D1)
- Sustainability of Assets
- Emerging Power Sources
- Transmission and Distribution Power System Modeling, Simulation and Design
- Smart Building and Smart Asset Management

Scope of contributions may be:

Grid models and devices, network control, automation, robotic systems, protection, network components, sensors, software tools, power quality, operation, maintenance, safety, energy and the environment, sustainable development, energy storage systems, utilities roadmap, field experiences, cost-benefit evaluations.

Submissions:

- **CONTRIBUTED PAPERS** falling within the conference theme are invited. Authors should submit a **1000-word abstract** through the online system at www.cigre.ca. Upon abstract acceptance, a 6-8 pages paper in CIGRÉ format must be submitted for the final contributions.
- **VIDEOS** of 1.5 to 3 minutes illustrating results and innovative applications will be showcased. A **500-word synopsis** describing the proposed video should be submitted through the online system at www.cigre.ca. Upon synopsis acceptance, the author must submit the video and a 3 pages paper in CIGRÉ format for the final contributions.
- **INVITED SESSIONS** consist of a group of papers presenting a unifying theme. Prospective organizers should submit a **300-word proposal** describing the relevance of the session, along with the titles of the papers to be included. All the invited session papers should be submitted like the regular contributed papers (initially with a 1000-word abstract).



Special Session for Students, Best Student Paper Award.

Accepted final contributions will be included in the conference proceedings and papers will be published in the online CIGRÉ library www.e-cigre.org, provided the contributions are fully registered by at least one author and presented in person at the conference. See the web site www.cigre.ca for the submission instructions.



For more information, please contact the TC Chair at allan.jean-francois@ireq.ca



Hosted by:



Important dates:

February 15, 2012:
Deadline for submission of abstracts, synopses and invited session proposals

April 16, 2012:
Notification of acceptance

June 15, 2012:
Deadline for submission of final contributions
(contributed papers, videos with their short papers, invited session papers)

