## ISGT Latin America

October 5, 6 and 7, 2015 Montevideo, Uruguay



# ISGT-LA 2015 IEEE PES Conference on Innovative SMART GRID Technologies Latin America

OCTOBER 5-6-7, RADISSON MONTEVIDEO HOTEL, URUGUAY

Sponsored by the IEEE Power & Energy Society (PES) and hosted by IEEE URUGUAY SECTION and PES local CHAPTER, will be held on OCT 5, 6 and 7th, 2015, at the Radisson Victoria Plaza Hotel. The Conference will be a forum for the participants to discuss state-of-the-art innovations in Smart Grid technologies, to attend tutorials and Industry Panels.

Web page: isgtla.org

Register at reduced rates before September 5, 2015

#### General Co-Chairs:

Juan Carlos Miguez, IEEE Uruguay j.miguez@ieee.org John Mc.Donald, G.E. Digital Energy

Technical Program Chair: Daniel Slomovitz, UTE Laboratory

Technical Co-Chairs: Mario Vignolo, UDELAR Eduardo Bergerie, UTE Fernando Paganini, ORT

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Irene Pazos, IEEE Uruguay ipazos@ieee.org

Local Activities Coordinator: Daniel Valle Lisboa, IEEE Uruguay

## KEYNOTES SPEAKERS

#### Wanda Reder

Chief Strategy Officer S&C Electric Company, Chicago USA "Changing the Conversation of Grid Modernization with Energy Storage"

## John D. McDonald, P.E.

Director, Technical Strategy & Policy Development GE Energy Management - Digital Energy - Atlanta, USA "The Future of Energy: Smart Grid and Beyond"

### Dr. Luis (Nando) Ochoa

Senior Lecturer, Smart Distribution Networks, University of Manchester, UK "Making our Distribution Smarter and Low Carbon: A UK Perspective"

## ► PRELIMINARY TUTORIALS PROGRAM

- Smart Grids implementation: challenges and opportunities
- Evolution of EMS Managing the Smart Grid PMU
- Distribution Systems Modeling, Automation, and Advanced Applications
- Optimization and flexible planning under uncertainty in smart distribution networks
- VOLT-VAR Control in Distribution Networks
- · Standards, RFC and protocols for Smart Grid
- Transformers for eolic and photovoltaic generators
- Advanced Modelling of Smart Distribution Networks Using OpenDSS
- ► ACADEMY AND INDUSTRY PANELS
- ► 200 PAPER PRESENTATIONS









