

2016 Substation Committee

Main Meeting and Luncheon Agenda

Monday, May 23, 2016

Main Meeting

- 7:00 am to 8:00 am Continental Breakfast
- 8:00 am to 8:40 am Substations Committee Status Report
Markus Etter, Chair - Substations Committee
- 8:40 am to 9:05 am Keynote Address No. 1: **Innovative Solutions for Future Substations**
Werner Hofbauer, PhD; ABB
- 9:05 am to 9:30am Keynote Address No. 2: **Intelligent Grid of the Future: Market Trends**
Mark Lancaster, PE; Southwire Company
- 9:30 am to 9:45am Break
- 9:45 am to 10:15 am Technical Presentation: **Battery Energy Storage System**
Keith Harley, PE; Georgia Power / Southern Company
- 10:15 am to 10:45 am Technical Presentation: **System Reliability: Review of Aging Devices that Make up the Infrastructure**
Nigel Hampton, PhD; Neetrac / Georgia Tech
- 10:45 am to 10:50 am 2017 Substation Committee Meeting (Richmond, Virginia)
- 10:50 am to 11:00 am Close of Meeting, *Markus Etter*
- 11:00 am to 11:55 am [Subcommittee / Working Group Meetings \(See schedule for locations\)](#)

Awards Luncheon

- 12:00 am to 12:10 am Welcome and Introductions: Markus Etter, Chair – Substations Committee
- 12:10 am to 12:40 am Keynote Address: **Impact of Sustainability**
Rebecca Cranford, Southwire Company
- 12:40 am to 1:30pm Recognition of Guest Speakers
Werner Hofbauer, Mark Lancaster, Keith Harley, Nigel Hampton, Rebeca Cranford.

IEEE PES Technical Committee Wording Group Recognition Award

Chair: George Becker

Vice Chair: Devki Sharma

Secretary: Patrick Fitzgerald

Members: Arun Arora, Markus Etter, David Giegel, Philip Bolin, John Brunke, Arnaud Ficheux, Peter Grossmann, Ravi Dhara, Noboro Fujimoto, Brent Haag, Charles Hand, Ki Cheong Ho, Allan Jacobs, Richard Jones, Hermann Koch,

Tony Lim, Hua Liu, Jorge Marquez-Sanchez, James Massura, Venkatesh Minisandram, Dave Mitchell, William Munn, Dan Nix, Lynn Sowerbrower, Pravakar Samanta, Steven Scharf, Ryan Stone, Brian Withers, Xi Zhu, Jean-Marc Torres, John Boggess.

In recognition of the dedication and significant contributions of the working group in producing a necessary and comprehensive Guide for Specifications for High- Voltage Gas-Insulated Substations

IEEE PES Technical Committee Distinguished Individual Service Award

Craig Preuss

For his many years of leadership of C0 and growing its working groups

C0 Tribute

Fellows Recognition

Host Committee

Chair: Allison Thrash

Treasurer: Hannah Baldizon

Sponsorships: Brett Kenerly, Kim Knuckles, Dixie Brooks

Guest Speakers: Yuhsin Hawig

Companion Tours: Allee Armstrong

Technical Tours: Jay Stewart and Jim Campbell

Guidebook: Hannah Baldizon

Registration: Emmy Conner

Registration: Chad McBurnett

1:30 pm to 5:00 pm

Subcommittee / Working Group Meeting (See schedule for locations)