SESSION 1: New Diagnostic Testing Technology
Session Chair: Joseph Rezutko, Florida Power & Light

8:10 – 8:50  Damped AC Tutorial / Commissioning Testing of Transmission Cables
Rafael Minassian, Vice-President, Onsite hv Solutions

8:50 – 9:30 Pry-Cam Wireless Technology for On-line PD Measurement
Nathan Kelley, Director of HV Engineering & Mark Fenger, Prysmian Cables

9:30 – 10:10 Tan Delta Testing and Innovative 500kV AC Underground Cable Systems
Martin Henriksen, Director of Tendering & Michael Joseph, Electrical Test Engineer, Nexans

10:10 - 10:40 Networking Break - Exhibit Hall

10:40 – 11:20 Asset Health Center for Real Time Condition Assessment and Management of HV Cables
David Lindsay, Product Manager, AC Land Cables, ABB

11:20 – 12:00 Line Impedance Resonance Analysis (LIRA®) Cable Testing and Condition Monitoring
James Raines, Manager Equipment Qualification (EQ) and Cable Health and Aging Management Program, Fauske & Associates

12:00 – 1:30 Networking Lunch - Exhibit Hall

SESSION 2: Testing Experiences from the Field: Case Studies
Session Chair: Walter Kloosstra, Hydro One Networks

1:30 - 2:10 Carrier Pipe Condition Assessment of 38 Year Old 115KV HPFF Pipe Type Cable Circuits
Hank Kleinfelder, Director of Business Development, Quanta Services

2:10 – 2:50 HV- Testing with AC Voltages of Long HV Cables on Site
John Herron, Senior Sales Engineer, HIGHVOLT

2:50 – 3:30 Application of DT & RTTR on PowerSouth 115kV Wolf Bay UG Crossing
Landry Molimbi, Director of Business Development, LIOS Technology

3:30 – 4:00 Networking Break - Exhibit Hall

4:00 - 4:40 PD Commissioning Test Procedures for HV and EHV XLPE Cable Systems
Alfred Mendelsohn, US Representative, Techimp HQ

4:40 – 5:20 On-line and Off-line Partial Discharge Measurements on Power Cables
Malcolm Seltzer-Grant, Senior Development Engineer, HVPD Ltd.

5:20 - 5:30 Summary Remarks
5:30  Day One Adjournment

6:30 – 8:00 Networking Reception - Exhibit Hall

All networking breaks and meals will be served in the Exhibition Hall. Please note this agenda subject to change without notice.
Thursday, March 20, 2014

7:15 – 7:55  Continental Breakfast

7:55 - 8:00  Announcements
CEATI International

SESSION 3: Utility Experiences
Session Chair: Ron Knapwurst, American Transmission Company

8:00 - 8:40  Diagnostic Testing on 5 SCFF Low Pressure HV Cables at Hydro One
Walter Kloostra, Manager, Transmission Lines Asset Management, Hydro One Networks

8:40 – 9:20 Investigation and Findings for a 138 kV HPFF Cable at Exelon
Frank Frentzas, Technical Expert Underground Transmission, Exelon

9:20 – 10:00 230 kV SCFF Cable Circuit at Churchill Falls Generation Station
Oral Burry, Manager, Long Term Planning & Asset Management, Nalcor

10:00 - 10:30 Networking Break - Exhibit Hall

10:30 – 11:10 Recent Fault Locating Experiences and Findings
Valarie Smith, Electrical Systems Engineer, Tennessee Valley Authority

11:10 – 11:50 Cable Fault Locating Tools and Techniques at BC Hydro
Joel DuPlessis, Power Electrical Equipment Technologist, Apparatus Testing, BC Hydro

11:50 – 12:00 Closing Remarks & Workshop Adjournment

12:00 – 1:00  Networking Lunch - Exhibit Hall

Post-Workshop Event:
TUCIG Spring General Business Meeting
March 20-21, 2014

Immediately following the workshop, CEATI’s Transmission Underground Cables Interest Group (TUCIG) will be holding their spring general business meeting. The closed-door meeting taking place on Thursday, March 20 (1:00 - 5:00 PM) and Friday, March 21 (8:00 AM - 4:00 PM) and is open to TUCIG members and invited electrical utility guests only.

The TUCIG provides a forum for the exchange of information on cable asset management and to establish and promote techniques and tools for improving the management of fluid-filled and XLPE High Voltage underground cable systems.

Electrical Utility Representatives:
If you are interested in learning more about participation or would like to attend the TUCIG meeting, please contact Program Coordinator Megan Poss at megan.poss@ceati.com

Manufacturers, Vendors, Contractors:
If you are interested in doing project work or presenting at future CEATI meetings and workshops, we encourage you to sign up for our mailing list at www.ceati.com/subscribe

All networking breaks and meals will be served in the Exhibition Hall. Please note this agenda subject to change without notice.