

Diamond



GOLD



Silver



August 24-29, 2014
Booth #370



Palais des Congrès
Paris, France



Our Mission:

To enable utility integration through the deployment of open standards by providing a forum in which the various stakeholders in the utility industry can work cooperatively together as members of a common organization.

Come and meet with industry experts and gain first hand knowledge on the activities of the different user communities in stand #370

In addition to learning about the UCAlug and its user communities, become a participant in one or more of the several presentations by UCAlug members covering products and solutions supporting the Smart Grid involving IEC 61850, IEC 62439 and the Common Information Model (CIM) per IEC 61970 and IEC 61968.



Not Going to CIGRÉ 2014?

Email the UCAlug group at kay@ucalug.org and we will send you more information on the UCAlug in general or the CIM, Open Smart Grid, GreenButton, Standards testing or IEC 61850 user communities.

MON, AUGUST 25TH

Optimise Ethernet communications using PRP and HSR redundancy protocols		
10:15 - 10:30	Schneider Electric	Henri Grasset
Process Bus Implementation on IEDs: development considerations		
12:15 - 12:30	ZIV	Íñigo Ferrero
GOOSE and SV with RTDS		
12:30 - 12:45	RTDS	Eric Xu
Multivendor configuration and real-time diagnostics		
13:00 - 13:15	SEL	David Dolezilek
Achieving True Multi-Vendor 61850 Device Interoperability		
13:15 - 13:30	SUBNET Solutions Inc.	Ameen Hamdon

TUE, AUGUST 26TH

IEC 61850 Conformance Testing. Best practice and common failures		
10:00 - 10:15	TÜV SÜD	Maurizio Scavazzon
Innovation in Substation Ethernet Networks - How to achieve flexibility by combining new protocols and new hardware concepts		
10:15 - 10:30	Siemens	Maciej Goraj
Optimise Ethernet communications using PRP and HSR redundancy protocols		
12:15 - 12:30	Schneider Electric	Henri Grasset
Using IEC 61850 and CIM for Disturbance Data Management		
12:30 - 12:45	SISCO	Ralph Mackiewicz
Assessing Classical Signals and Network Communication when Commissioning IEC 61850 Systems		
13:00 - 13:15	OMICRON	Fred Steinhauser / Markus Pfitscher
Checking SCL Files for Improved Interoperability		
13:15 - 13:30	TriangleMicroWorks	Joe Stevens
Alternatives for Simple HSR Ring Topology - Virtual QuadBox, ShortBox and HSR Mesh		
13:45 - 14:00	Flexibilis	Heikki Ala-Juusela
RTDS MMS Voyageur Client		
14:00 - 14:15	RTDS	Dean Ouellette
IEC 61850-9-2 conformance test and the required network bandwidth		
14:15 - 14:30	KERI	Woohyun Seo
Edition 2 conformance test experiences		
14:30 - 14:45	DNV-GL	Richard Schimmel
Key technologies and project implementation of digital substation		
15:45 - 16:00	NR Electric	Xiang Liu
An IEC 61850 Interface for Big Data		
16:00 - 16:15	AMA Systems	Ivan Enchev

WED, AUGUST 27TH

Process Bus Implementation on IEDs: development considerations		
10:00 - 10:15	ZIV	Íñigo Ferrero
Alternatives for Simple HSR Ring Topology - Virtual QuadBox, ShortBox and HSR Mesh		
10:15 - 10:30	Flexibilis	Heikki Ala-Juusela
Accelerating IEC 61850 Packet Processing and Networking		
12:15 - 12:30	SoC-e	Dr. Armando Astarloa
Using IEC 61850 and CIM for Disturbance Data Management		
12:30 - 12:45	SISCO	Ralph Mackiewicz
At the next level of IEC 61850 engineering tools for the users		
13:00 - 13:15	Siemens	Cedric Harisporu
Redundant applications, information, messages, and packets		
13:15 - 13:30	SEL	David Dolezilek
Extending 61850 Device Features – An Alternative to Rip and Replace		
13:45 - 14:00	SUBNET Solutions Inc.	Ameen Hamdon
Testing IEC 61850 Communications on a Simulated Substation		
14:00 - 14:15	TriangleMicroWorks	Joe Stevens
Time Synchronized and Distributed Measurement in Substation Automation Systems		
14:15 - 14:30	OMICRON	Fred Steinhauser / Markus Pfitscher
Key technologies and project implementation of digital substation		
14:30 - 14:45	NR Electric	Shaoqian Hu
AMA-61850 ServerSim-G		
15:45 - 16:00	AMA Systems	Ivan Enchev

THU, AUGUST 28TH

IEC 17025, IEC 17065. Quality requirements for Product Certification		
10:00 - 10:15	TÜV SÜD	Maurizio Scavazzon
IEC 61850 Standard and Transmission Profile: the ENTSO-E perspective		
10:15 - 10:30	ENTSO-E	Grégory Huon
Zynq SoC Extensible Platform: Smart Device for Substation Automation Systems		
12:15 - 12:30	SoC-e	Dr. Jesús Lázaro
IEC 61850-9-2 conformance test and the required network bandwidth		
12:30 - 12:45	KERI	Woohyun Seo
Experiences from the Spanish smart-meter rollout		
13:00 - 13:15	DNV-GL	Bas Mulder
IEC 61850 Standard and Transmission Profile: the ENTSO-E perspective		
13:15 - 13:30	ENTSO-E	Grégory Huon