




**28th Annual CDEGS Users' Group Conference
Charleston, South Carolina, USA
June 26-29, 2018**

Agenda

Last Updated June 21, 2018

Tuesday, June 26	
7:00 am - 8:30 am	Continental Breakfast
8:30 am - 9:00 am	Opening of Conference & Introduction of Attendees by The Chairman: Giancarlo Leone
9:00 am - 9:30 am	Treasurer Report: Eric Diamond
9:30 am - 10:00 am	Approval of 2017 conference meeting minutes, Constitution review
10:00 am - 10:30 am	Break
10:30 am - 12:00 pm	Improvements in SES Software Simon, SES and Overview of Version 16.0 Workflow and Wishlist
12:00 pm - 1:15 pm	Lunch
1:15 pm - 2:15 pm	Transferred GPR and Touch Voltage Analysis on a Caravan Park Jonathan Williams, RINA Consulting Ltd, Pontyclun, UK
2:15 pm - 3:15 pm	Determining the Zone of Influence (ZOI) of a Ground Grid Joe Boyles, Boyles Electronics, Inc., Hendersonville, TN, USA
3:15 pm - 3:45 pm	Break
3:45 pm - 4:15 pm	Improvements in SESResultsViewer and SESThreshold Eric Dawalibi, SES
5:00 pm - 7:00 pm	 Happy Hour
6:00 pm - 8:30 pm	 Volleyball

Wednesday, June 27	
7:00 am - 8:30 am	Continental Breakfast
8:30 am - 9:00 am	Improvements in RESAP Luis Valcárcel, SES
9:00 am - 9:30 am	Advantages of Soil Resistivity Measurements with Arbitrary Electrode Arrangements Octavio Ramos, SES
9:30 am - 10:00 am	On the Importance of Ground Impedance as an Indicator of Grounding Performance and Safe Design Maxime Daigle, Farid P. Dawalibi, SES
10:00 am - 10:30 am	Break
10:30 am - 11:00 am	New Features in SESLibrary Jie Liu, SES
11:00 am - 11:30 am	Electrical Characteristics of the New Ribbon Anodes Included in SESLibrary Jie Liu, Farid P. Dawalibi, SES
11:30 am - 12:00 am	Electrical Characteristics of the New Alumoweld Conductors in SESLibrary Jie Liu, SES
12:00 am - 1:15 pm	Lunch
1:15 pm - 1:45 pm	User-Defined Methods in SESEnviroPlus Marc-André Joyal, Simon Fortin, SES
1:45 pm - 2:15 pm	Conductor Sizing and Temperature Rise Calculation Considering Multi-Stage Faults Maxime Daigle, Farid P. Dawalibi, SES
2:15 pm - 2:45 pm	Networks with an Arbitrary Number of Blocks in Each Arm in FCDIST Jie Liu, Farid P. Dawalibi, SES
2:45 pm - 3:15 pm	Break
3:15 pm - 3:45 pm	SPLITS and ROW New Multi-Transformer Modelling and its Applications Yexu Li, Farid P. Dawalibi, SES
3:45 pm - 4:30 pm	Q & A Open Discussion and Workshop Suggestions
6:30 pm - 9:30 pm	SES Welcome Dinner

Thursday, June 28	
7:00 am - 8:30 am	Continental Breakfast
8:30 am - 9:00 am	Multi-Region Soil in HIFREQ Maxime Daigle, Simon Fortin, SES
9:00 am - 9:30 am	Multi-Component Cable Model in HIFREQ Marc-André Joyal, Simon Fortin, SES
9:30 am - 10:00 am	Electric Field of Pipe-Type Cables with Consideration of Actual Positions of Sub-Cables: Validation and Applications Marc-André Joyal, SES
10:00 am - 10:30 am	Break
10:30 am - 11:00 am	SESTransient: An Integrated Program Dedicated to Transient Studies Stéphane Franiatte, Farid P. Dawalibi, SES
11:00 am - 11:30 am	Transient Analysis of AC-DC Converter Circuits Farid P. Dawalibi, SES
11:30 am - 12:00 am	On the Performance of Grounding, Bonding and Shielding Systems for Direct and Indirect Lightning Strikes Yexu Li, Simon Fortin, SES
12:00 pm - 1:15 pm	Lunch
1:15 pm - 2:00 pm	Selection of Next Conference Location, Vacant Officer Elections
2:00 pm - 2:30 pm	RowCAD and Right-of-Way Integration, New Features and Improvements Christian Voyer, SES
2:30 pm - 3:00 pm	Sacrificial Anodes on Offshore Installations & New Features in CorrCAD Yexu Li, SES
3:00 pm - 3:30 pm	Break
3:30 pm - 4:00 pm	The 'Perfect' Soil Model in HIFREQ Christian Voyer, Simon Fortin, SES
4:00 pm - 4:30 pm	Introducing the SESTextEditor Luis Valcárcel, SES
5:30 pm - 8:00 pm	 Volleyball

Friday, June 29	
7:00 am - 8:30 am	Continental Breakfast
8:30 am - 9:00 am	Q & A Open Discussion
9:00 am - 10:15 am	WORKSHOP
10:15 am - 10:30 am	Break
10:30 am - 11:30 am	WORKSHOP
11:30 am - 11:45 am	Conference Closing Speech
11:45 am - 12:00 pm	Conference Closing Speech by the Chairman
CLOSE 2018 Conference	