

**Paper Session T – M I: Transients and Oscillations: Thursday, September 6th, 2018**

**When: 10:30 am-12:10 pm**

**Where: Ballroom B**

**Chair: Jens Schoene, EnerNex LLC, USA**

**Co-Chair: S. K. Joshi, The Maharaja Sayajirao University of Baroda, India**

**[1] 10.30 am – 10.50 am: Investigation of Oscillations Caused by Voltage Control from Smart PV on a Primary System**

*Jens Schoene, Muhammad Humayun, Vadim Zheglov, Bikash Poudel, Araya Gebeyehu (EnerNex LLC, Advanced Technologies, USA)*

**[2] 10.50 am – 11.10 am: Mitigation of Distributed Controller Failure**

*Kaushik Raghunath, Katherine Davis (Texas A&M University, USA)*

**[3] 11.10 am – 11.30 am: Root Cause Identification of Power System Faults using Waveform Analytics**

*Mahfuz Ali Shuvra, Alberto Del Rosso (Electric Power Research Institute, USA)*

**[4] 11.30 am – 11.50 pm: A Survey on Transient Stability Studies for Electrical Power Systems**

*Jyoti Sohoni, S. K. Joshi (Navrachana University, The Maharaja Sayajirao University of Baroda, India)*

**[5] 11.50 am – 12.10 pm: Location Determination of Transient Cable Fault by Graphical Analysis of Time-Domain Waveform with Impact of Load Distribution**

*Charles Kim, Derrick S. Anang (Howard University, USA)*