

**Paper Session T – M II: Phasor Measurement Units (PMUs): Thursday, September 6th, 2018**

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

**Where: Ballroom C1**

**Chair: Wonhyeok Jang, Texas A&M University, USA**

**Co-Chair: Pedro Faria, Polytechnic Institute of Porto, Portugal**

- [1] 10.30 am – 10.50 am: Comparison of microPMU and PMU**  
*Lung-An Lee, Virgilio Centeno (Virginia Polytechnic Institute and State University, USA)*
- [2] 10.50 am – 11.10 am: Modeling of PMU Data Using ARFIMA Models**  
*Laith Shalalfeh, Paul Bogdan, Edmond Jonckheere (German Jordanian University, Jordan, University of Southern California, USA)*
- [3] 11.10 am – 11.30 am: PhasorToolBox - A Python Package for Synchrophasor Application Prototyping**  
*Xingsi Zhong, Paranietharan Arunagirinathan, Iroshani Jayawardene, Ganesh Kumar Venayagamoorthy, Richard Brooks (Clemson University, USA)*
- [4] 11.30 am – 11.50 am: System Dynamic Model Validation using Real-Time Models and PMU Data**  
*Komal S Shetye, Wonhyeok Jang, Thomas J Overbye (Texas A&M University, USA)*
- [5] 11.50 am – 12.10 pm: Implementation of a Phasor Measurement Unit using LabVIEW**  
*Anaga Krishnan, Akshay Kumar Jain, Virgilio Centeno (Virginia Polytechnic Institute and State University, USA)*
- [6] 12.10 pm – 12.30 pm: Adaptive Wide Area Damping Controller considering Signal Transmission Delay - A Survey**  
*Umar Attai Abu, Komla Folly, Paranietharan Arunagirinathan, Ganesh Kumar Venayagamoorthy (Clemson University, USA, University of Cape Town, South Africa)*