



**NASPI Work Group Meeting  
October 23-24, 2018**

**Hilton Philadelphia City Avenue  
4200 City Avenue  
Philadelphia, Pennsylvania, USA  
215-879-4000**

The October NASPI Work Group meeting will be held in Philadelphia, Pennsylvania, on October 23-24, 2018. This Work Group meeting will feature invited user success stories, a vendor show, and poster session. This meeting will include presentations from companies and individuals who are using synchrophasor technology successfully to solve specific challenges. Join us to learn about these challenges, solutions, accomplishments and lessons learned. We also look forward to a keynote address from Mike Bryson, VP of Operations, PJM Interconnection, LLC.

[NASPI Work Group registration](#): The early bird registration fee will be \$650 for regular attendees and \$125 for students. The regular rate will be \$750 and \$150 respectively for registrations made after Tuesday, October 9, 2018.

*Draft Agenda (10/8/18)*

<b>Tuesday, October 23, 2018 – Grand Ballroom</b>	
8:00 - 9:00 AM	Registration and coffee - Foyer
9:00 - 9:10 AM	Welcome, Introductions, and Logistics Review – Jeff Dagle (PNNL)
9:10 - 9:20 AM	NASPI Project Manager Update – Alison Silverstein
9:20 - 9:45 AM	Keynote Speaker: Mike Bryson, PJM Interconnection, LLC.
9:45 – 9:55 AM	Department Of Energy (DOE) update: Phil Overholt
9:55 – 10:05 AM	Electric Power Research Institute (EPRI) update: Paul Myrda/Mahendra Patel
10:05– 10:15 AM	North American Electric Reliability Corporation (NERC) Bob Cummings
10:15 – 10:30 AM	<b>BREAK</b> - Foyer
10:30 -10:50 AM	Eastern Interconnection Situational Awareness Monitoring System (ESAMS): Subbarao Eedupuganti, PJM
10:50 – 11:15 AM	Practical Use of Synchrophasor Technology in ISO-NE Operations: Xiaochuan Luo, ISO-NE
11:15 -11:40 AM	EPRI R&D on PMU Applications: Industry Case Studies & Vendor Engagement: Evangelos Farantatos, EPRI
11:40 – 12:05 PM	Substation Secondary Asset Health Monitoring and Management System: Kevin Chen, Electric Power Group, LLC
12:05 - 1:05 PM	<b>LUNCH</b> - Versailles
1:05 - 1:30 PM	Real Time Applications Using Linear State Estimation Technology (RTA/LSE): Ken Martin, Electric Power Group, LLC
1:30 – 1:55 PM	Advanced Synchrophasor Protocol (ASP) Development and Demonstration Project: Ritchie Carroll, Grid Protection Alliance, Inc.
1:55 - 2:20 PM	Operationalizing Synchrophasors for Enhanced Electric Grid Reliability and Asset Utilization: Honggang Wan and Krish Srinivasan, General Electric Company
2:20 – 2:35 PM	<b>BREAK</b> - Foyer
2:35 - 5:30 PM	<b>Task Team Breakouts</b>

	Control Room Solutions Task Team <ul style="list-style-type: none"> <li>• CRSTT business</li> </ul>
	Data & Network Management Task Team <ul style="list-style-type: none"> <li>• DNMTT business</li> </ul>
	Distribution Task Team <ul style="list-style-type: none"> <li>• DisTT business</li> </ul>
	Engineering Analysis Task Team <ul style="list-style-type: none"> <li>• EATT business</li> </ul>
	Performance, Requirements, Standards & Verification Task Team <ul style="list-style-type: none"> <li>• PRSVTT business</li> </ul>
6:00 - 8:00 PM	<b>Vendor Show, Poster Session, and Reception - Grand Ballroom</b>
<b>Wednesday, October 24, 2018 – Grand Ballroom</b>	
8:00 - 9:00 AM	Registration and coffee - Foyer
9:00 - 9:05 AM	Greeting and announcements
9:05 - 9:55 AM	Task Team report-outs (10 minutes each) <ul style="list-style-type: none"> <li>• CRSTT                      • DNMTT</li> <li>• DisTT                        • EATT</li> <li>• PRSVTT</li> </ul>
9:55 - 10:20 AM	PJM Success Story/2018 Project Update: Shaun Murphy, PJM
10:20 - 10:35 AM	<b>BREAK</b> - Foyer
10:35 - 11:25 AM	Use of Synchrophasor Data to Determine Fault Location Panel: Michael Cassiadoro (CRSTT Co-Lead), Sascha von Meier (DisTT Co-Lead), Dan Brancaccio (DNMTT Co-Lead), Alex Ning (Peak Reliability), Kevin Chen (EPG), Professor Mohsenian-Rad (UC Riverside)
11:25 – 11:50 PM	BPA Success Story: Dmitry Kosterev, BPA – To be presented by Jeff Dagle
11:50 – 12:15 PM	Distribution PMU Success Story: Emma Stewart, LLNL
12:15 - 1:15 PM	<b>LUNCH</b> - Versailles
1:15 - 1:40 PM	The Challenges of PMU Scalability: Kevin Jones, Dominion Energy
1:40 - 2:05 PM	Accomplishments and Future Plans: Tariq Rahman, SDG&E
2:05 - 2:30 PM	Real World Experiences and Benefits with a Next Generation Data Platform for Synchrophasors: Matthew Rhodes, Salt River Project; Jerry Schuman & Sean Murphy, PingThings
2:30 – 2:55 PM	Oscillation Analysis of North American Interconnections: Mani V. Venkatasubramanian, John JP Skeath, and Ryan Quint, NERC
2:55 – 3:10 PM	<b>BREAK</b> - Foyer
3:10 - 3:35 PM	IEEE Synchrophasor Standards Activity Update: Jim O'Brien, Duke Energy
3:35 - 4:00 PM	Report: A Comparison of Phasor Communications Protocols: J. Ritchie Carroll, Grid Protection Alliance, Inc.
4:00 - 4:25 PM	NASPI net 2.0 Guidance Document Draft Overview: Dr. Jeffrey Taft, PNNL
4:25- 4:50 PM	SMS meeting preview: Tim Fritch, TVA
4:50 - 5:00 PM	<b>NASPI WG Meeting Adjournment</b>

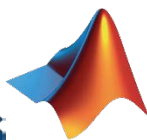
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