

## 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. You will hear presentations from companies and individuals who are using synchrophasor technology successfully to solve specific challenges and the lessons they learned along the way. Our distinguished keynote speaker will be Mike Bryson, VP of Operations, PJM Interconnection, LLC.

Poster Session: Individuals who wish to present a poster please end a brief abstract describing the poster topic, title, presenter(s), affiliation, and contact information to <a href="mailto:naspi@pnnl.gov">naspi@pnnl.gov</a> by August 31, 2018. Abstracts will be reviewed and accepted by a committee; acceptance/rejection emails will be sent by September 14, 2018. The poster session will be held the evening of October 23, 2018. An abstract submission form can be <a href="mailto:download">download</a> from the NASPI website.

<u>Registration:</u> 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**.

<u>Hotel reservations:</u> A group rate of \$169/night at the Hilton Philadelphia City Avenue in Philadelphia, PA will be available until Sunday, **September 30, 2018**. This rate is applicable for the nights of October 22-24, 2018. You may also make your reservations by calling the Hilton at 267-969-3017; please ask for the NASPI Work Group Meeting Room Block rate when making your reservations.

## **Draft Agenda (8/24/2018)**

Tuesday, October 23, 2018	
8:00 - 9:00 AM	Registration and coffee
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 or Mahendra Patel
10:05- 10:15 AM	North American Electric Reliability Corporation (NERC) Bob Cummings
10:15 – 10:35 AM	Sharing synchrophasor data with the EIDSN: Rich Mandes, EIDSN; Jim McNierney, NYISO
10:35 – 10:50 AM	BREAK
10:50 -11:10 AM	ESAMS: Shaun Murphy, PJM Interconnection, LLC.
11:10 -11:40 AM	EPRI Research Projects: Evangelos Farantatos, Electric Power Research Institute (EPRI)
	Substation Secondary Asset Health Monitoring and Management System: Presenter TBD,
11:40 – 12:05 PM	Electric Power Group, LLC

12:05 - 1:05 PM	LUNCH
	Real Time Applications Using Linear State Estimation Technology: Presenter TBD, Electric
1:05 - 1:30 PM	Power Group, LLC
	Advanced Synchrophasor Protocol (ASP) Development and Demonstration Project;
1:30 – 1:55 PM	Presenter TBD, Grid Protection Alliance
1:55 - 2:20 PM	Operationalizing Synchrophasors for Enhanced Electric Grid Reliability and Asset Utilization: Presenter TBD, General Electric Company
2:20 – 2:35 PM	BREAK
2:35 - 5:30 PM	Task Team Breakouts
	Control Room Solutions Task Team
	CRSTT business
	Data & Network Management Task Team
	DNMTT business
	Distribution Task Team
	DisTT business
	Engineering Analysis Task Team
	EATT business  Performance Provinces and Standards & Verification Tech Trans
	Performance, Requirements, Standards & Verification Task Team  • PRSVTT business
6:00 - 8:00 PM	Vendor Show, Poster Session, and Reception
	Wednesday, October 24, 2018
8:00 - 9:00 AM	Registration and coffee
9:00 - 9:05 AM	Greeting and announcements
9:05 - 9:55 AM	Task Team report-outs (10 minutes each)
	• CRSTT
	DisTT     DNMTT
	PRSVTT     EATT
9:55 - 10:25 AM	Success Story: Shaun Murphy, PJM Interconnection, LLC.
10:25 - 10:40 AM	BREAK
40.40.44.00.444	Panel Discussion: Organizers - Michael Cassiadoro, Dan Brancaccio, James Kleitsch,
10:40 - 11:30 AM	Sascha von Meier. Facilitator- Michael Cassiadoro
11:30 – 12:00 PM	Success Story: Dmitry Kosterev, Bonneville Power Administration (BPA) invited
12:00 - 1:00 PM	LUNCH
1:00 - 1:30 PM	Success Story: Kyle Thomas & Kevin Jones, Dominion Energy, Inc., Dominion Virginia Power
1:30 - 2:00 PM	Success Story: Tariq Rahman, San Diego Gas & Electric (SDG&E)
2:00 - 2:30 PM	Success Story: Distribution PMU success story: Sascha von Meier
2:30 – 3:00 PM	Oscillation Analysis: Mani Venkatasubramanian
3:00 – 3:15 PM	BREAK
3:15 - 3:35 PM	Success Story: IEEE Standards: Jim O'Brien, Duke Energy
3:35 - 4:05 PM	GPA STTP advanced protocol: Ritchie Carol, Grid Protection Alliance, Inc. (GPA)
4:05 - 4:35 PM	NASPInet 2.0 guidance document: Dr. Jeffrey Taft, Pacific Northwest National Laboratory (PNNL)
4:35- 5:00 PM	SMS meeting preview: Tim Fritch, Tennessee Valley Authority (TVA)
5:00 PM	NASPI Adjournment