

## NASPI Work Group Meeting San Diego, CA April 16 -17, 2019

## Hilton San Diego Mission Valley 901 Camino Del Rio South San Diego, California, 92108 (619) 543-9000

The North American Synchrophasor Initiative (NASPI) Work Group meeting will be held in San Diego, California, April 15 - 17, 2019, featuring technical sessions and presentations that showcase innovative applications of synchrophasor technology. We will also feature opportunities associated with wide-area streaming applications of high-speed (so-called "point-on-wave") time-synchronized measurements, including ameliorating issues associated with low inertia inverter-based generation and the ability to maintain essential reliability services. Mr. Ali Yari, Director, Electric Grid Operations, from San Diego Gas & Electric (SDG&E) will deliver the keynote speech.

On April 15 from 1:00PM – 5:00PM NASPI will host a technical workshop related to communication and networking issues.

NASPI Work Group registration link coming soon!. The *early bird* registration fee will be \$500 for regular attendees and \$100 for students. The regular rate will be \$600 and \$175 respectively for registrations made after March 15, 2019.

Book your hotel reservations. A block of rooms at the Hilton San Diego Mission Valley is available at \$139/night. This special rate will be applicable for the nights of April 11-21, 2019. The rate will be available until March 25, 2019, or until the group block is sold-out, whichever comes first. You may reserve your room by using the link provided or calling 1-855-271-3617 and requesting a room from the NASPI Work Group Meeting room block; group code: NS1.

## Draft Agenda (2/1/2019)

Monday, April 15, 2019		
1:00 - 5:00 pm	<b>Technical Workshop:</b> Several in-depth presentations and panel discussions related to communications and networking issues	
	Tuesday April 16, 2010	
	Tuesday, April 16, 2019	
8:00 - 9:00 am	NASPI 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: Ali Yari, Director, Electric Grid Operations, San Diego Gas & Electric (SDG&E)	
9:45 - 10:00 am	Department Of Energy (DOE) update	
10:00 - 10:30 am	Organizational Updates: EPRI, NERC, IEEE	
10:30 - 10:45 am	Break	
10:45 - 11:10 am	Session 1: #1 - Data Mining Techniques & Tools for Synchrophasor Data (EATT)	

11:10 - 11:35 am	Session 1: #2
11:35 - 12:00 pm	Session 1: #3
12:00 - 1:00 pm	Lunch
1:00 - 1:25 pm	Session 2: #1
1:25 - 1:50 pm	Session 2: #2
1:50 - 2:15 pm	Session 2: #3
2:15 – 2:30 pm	Break
2:30 - 3:00 pm	Control Room Solutions Task Team (CRSTT)
3:00 - 3:30 pm	Distribution Task Team (DisTT)
3:30 - 4:00 pm	Data & Network Management Task Team (DNMTT)
4:00 - 4:30 pm	Engineering Analysis Task Team (EATT)
4:30 - 5:00 pm	Performance, Requirements, Standards & Verification Task Team (PRSVTT)
6:00 - 8:00 pm	NASPI Reception, Awards, & Poster Session

Wednesday, April 17, 2019		
8:00 - 9:00 am	Registration and coffee	
9:00 - 9:25 am	Session 3: Use of Time-Synchronized Measurements in the Real-Time Ops Horizon - Michael Cassiadoro	
9:25 – 9:50 am	Session 3: Disturbance Location paper (CRSTT)	
9:50 - 10:15 am	Session 3:	
10:15 - 10:30 am	Break	
10:30 – 10:55 am	Session 4: #1	
10:55 - 11:20 am	Session 4: #2	
11:20 - 11:45 am	Session 4: #3	
11:45 - 12:10 pm	Session 4: #4	
12:10 - 1:10 pm	Lunch	
1:10 - 1:35 pm	Session 5: #1	
1:35 - 2:00 pm	Session 5: #2	
2:00 - 2:15 pm	Session 5: NASPInet 2.0 presentation - Jeff Taft	
2:15 - 2:30 pm	Break	
2:30 - 2:45 pm	Session 6: STTP presentation - Ritchie Carroll	
2:45 - 3:10 pm	Session 6: #1	
3:10 - 3:35 pm	Session 6: #2	
3:35 - 4:00 pm	Session 6: #3	
4:00 - 4:25 pm	Session 6: #4	
4:25 - 4:50 pm	Session 6: #5	
4:50 - 5:00 pm	Adjourn	

NASPI would like to say "THANK YOU" to the following partners for their support