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. There is no charge for this workshop. To sign up simply check the box on the NASPI Work Group registration site to indicate your attendance.

NASPI Work Group registration. 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 (2/6/2019)

Monday, April 15, 2019	
1:00 - 5:00 pm	***Technical Workshop:*** *Several in-depth presentations and panel discussions related to communications and networking issues*
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