

Data Network & Management Task Team (DNMTT) Minutes

Co-leads, Dan Brancaccio (dbrancaccio@bridgeenergygroup.com) and Matthew Rhodes (Matthew.Rhodes@srpnet.com)

Synchrophasor Archive and Network Strategy Task Force (SANSTF) Lead: Laurel Dunn (Indunn@berkeley.edu)
Teresa Carlon, NASPI web site and listserv contact (teresa.carlon@pnnl.gov)

Email list address: naspi-taskteam-data@lyris.pnnl.gov

March 4, 2021

- 1.) Review Action Items
 - a. **All** – dan had an action items
 - b. **Teresa** – ask Matt if we need to send an announcement to the WG regarding the extending call for papers deadline.
- 2.) SABGANS Status Update
 - a. Synchrophasor Archive and Network Strategy Task Force (SANSTF) kick off meeting update – Laurel Dunn. Laurel recapped the TF kick off meeting held on February 25, a request for others to join in this effort was made, an announcement that the Task Force will have one monthly call the last Thursday of the month at 9:00am PT / 12:00 ET unless otherwise noted.
 - b. NASPI DNMTT Call for Papers Update – Teresa will follow up with Matt to see if he would like to send an announcement out to the NASPI Work Group with the new deadline.
 - i. Three submissions received from academia – Proposal to extend deadline to June 2021.
 1. Anurag Srivastava from WSU
 2. Stephen Blair from Synaptec
 3. Can Huang from LLNL
 - ii. Vendor/Academia interview discussion
- 3.) NASPI Webinar or April WG virtual meeting (April 13-15, 2021) panel on Synchrophasor Inverter Monitoring and Mitigation Technologies

	Session # 1 – Time Synchronized Techniques to Monitor / Mitigate Inverter Effects on Power Systems
11:45 – 12:45 pm	Moderator: Matt Rhodes <ul style="list-style-type: none"> • PMU Based Inertia Monitoring - Evangelos Farantatos (EPRI) • Identifying Oscillations Injected by Inverter-Based Solar Energy Sources in Dominion Energy's Service Territory using Synchrophasor Data and Point-on-Wave Data – Chen Wang (Dominion Energy) • Effective Area Inertia: Stability Challenges, Continuous PMU-based Measurement and Machine Learning Forecasting – Stuart Clark (GE) • SETO Project – Sakis Meliopoulos (Georgia Tech)

- 4.) Roundtable

Link to the DNMTT folder on Google Docs. This folder contains the most recent version of the **SABGANS paper** and the **NASPI 2019 Survey of Industry Best Practices for Archiving Synchronized Measurements paper**:

<https://drive.google.com/drive/folders/1dAqf7GrkdIuoQF1tUTn-dVUDbfpm4tt5?usp=sharing>

Anyone with this link can edit the content in this folder, Google sign-in required.

Attendees:

Anumasula, Rajkumar

Asawa, Manjari

Brancaccio, Daniel

Carlton, Teresa A

Clark, Stuart

Dunn, Laurel

Hu, Yi

Jones, Terry

Mahapatra, Kaveri

Marmo, Dee A

Mazan, Jan

Seifert, Gary

Tuffner, Francis K

Volpert, John