



**NASPI Technical Workshop
Emerging IT, Communications and Analytics Technologies
April 24, 2018**

**Albuquerque Marriott
2101 Louisiana Boulevard NE
Albuquerque, New Mexico, 87110
(505) 881-6800**

The North American Synchrophasor Initiative (NASPI) will hold a technical workshop on Emerging IT, Communications and Analytics Technologies in conjunction with its spring meeting in Albuquerque, New Mexico on April 24-26, 2018. The Technical Workshop will be held on April 24 from 8:30AM to noon. There is no fee for the Workshop.

WORKSHOP AGENDA

- 8:30am Introductions — Alison Silverstein (NASPI)
- 8:40am ITC 101 – Dan King (ORNL, Engineer) — Overview of current technologies relevant for synchrophasor technology.
- 9:15am Dr. Jeffrey Katz (IBM, Chief Technology Officer, Energy & Utilities Industry)
 - 1) Blockchain
 - 2) Cognitive computing and big data analysis
- 10:15am Break
- 10:30am
 - 3) Cloud applications and considerations for utilities
 - 4) Cyber-security
- 11:20am Christine Hertzog (EPRI, Senior Technical Advisor) — EPRI’s current research efforts reemerging IT, communications and analytics.
- 11:40am Dan Brancaccio (BRIDGE Energy) — Real world network issues with synchrophasor data availability, tips and tricks.

LOGISTICS

The NASPI Work Group Meeting will run from 1pm April 24 through 4pm April 26, 2018. The *early bird* registration fee will be \$390 for regular attendees and \$75 for students. The regular rate will be \$490 and \$175 respectively for registrations made on March 26, 2018. There is **no fee for the Workshop, however we need a headcount.** During the [NASPI Work Group registration](#); select the **Technical Workshop** during the registration process.



[Book your hotel reservations.](#) We have secured a block of rooms at the Albuquerque Marriott Hotel, the group rate for this block will be \$139/night. You may reserve your room by using the link provided or calling 1 (888) 236-2427 and requesting a room from the North American SynchroPhasor Initiative (NASPI) Work Group Meeting room block. The Albuquerque Marriott Hotel is also providing a limited number of rooms at the federal government per diem rate of \$93/night; these rooms can **only** be reserved by sending an email to: Monica Sanchez monica.sanchez@marriottsales.com. Please include the following details: meeting title (North American SynchroPhasor Initiative (NASPI) Work Group Meeting), guest name, company, phone number, email address, arrival date, and departure date. This offer is available until April 2, and these rates are applicable for the nights of April 23-26, 2018.

If you have questions or need assistance please email naspi@pnnl.gov.