

NITSL Now



Informing members about NITSL news & activities

March 2018

NITSL Newsletter

Our goal is to keep members informed and involved. Please check out the “NITSL Snippets” section at the bottom of the newsletter for links to additional information. Feel free to provide feedback or comments at any time.



Chairman's Update



It's hard to believe this year's NITSL Conference is just around the corner (July 16th thru July 19th). Hotel Registration has opened up and Conference registration links are available on the [NITSL SharePoint](#). You will also find the Hotel link to the discounted hotel rate.

I am very excited about this year's conference and we have a great line up of sessions.

Monday, July 16th, is a day set aside for working sessions for the Standing Committees along with presentation on the small modular reactors. We wrap up Monday with our annual Welcoming Reception, which is a great time to reconnect with your fellow NITSL members. Tuesday, July 17th, kicks off the conference with Keynotes from our Host NextEra. Tuesday night we have left open so attendees can explore and enjoy the multiple activities in West Palm Beach. Wednesday, July 18th in the morning, we will hear from NEI President and CEO Maria Korsnick, a Leadership Presentation: Innovating You by Amy Pearl, Innovation Technology initiatives by NextEra and then an IT Cost Savings Panel discussion followed by multiple presentations from the four standing committees.

Wednesday Night is also NITSL Vendors night where we network with our supporting Vendors and see what new products and offerings they have available. Great food & drink help us celebrate along with the ever-famous vendor prize drawings at the end of the evening. Thursday July 19th, we wrap it all up with several interesting topics including Vogtle 3&4 update and an INPO update by INPO IT Director, Joel Bohlmann. We close with the ever-popular Door prizes. I am looking forward to this year's conference and reconnecting with everyone as I hope you are.

Conference Planning

The NextEra conference planning committee is on track for another exciting conference. Innovation and digital transformation is the theme this year and several sessions will focus on these topics. Visit the [conference webpage](#) for more information and make your hotel reservations.



Member and vendor fees are outlined on the [Conference Fee](#) page and vendors can also find out about participation and sponsorship opportunities [here](#).

We will let you know as soon as conference registration opens!

Presenters; the clock is ticking...



The conference will be here before you know it so if you are a presenter, please continue working diligently on your presentation material. As we move closer to the conference date, your SC and/or EC chairs will begin asking for finalized presentations. Soon presenters should receive a standard NITSL presentation template to use for final presentations. If you have any questions about presenting or believe you will not be able to present let your SC/EC chair know

immediately. We understand everyone has a busy schedule but please try to attend your SC's monthly meetings and provide updates to keep your SC and EC chair in the loop on presentation progress.

Did you get our email?

NITSL Membership Invoices were emailed to utilities in early February and several members indicated they did not receive the email. It is very possible email filters could have blocked our email. If your utility has not yet received the membership invoice please contact our NITSL admin Cathy at cathy.przyjemski@nitsl.org Reminder emails should be going out this month.

Do you have any experience with Video Chatting?

A team on the I&A committee is asking for your input regarding video chatting (e.g. Skype, Facetime, etc.). Please click this [link](#) to complete a short survey and share you knowledge and experience.

Cyber Security Update



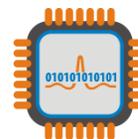
The NITSL Cyber Security Standing Committee will have an all-day working session on Monday. Throughout Tuesday and Wednesday the committee will present the following in various break-out sessions:

- Vulnerability Management
- Incorporating DRE into SDP
- Benchmarking on Program cost, staffing and monitoring
- Standards for Cyber Security Metrics
- ONE EPRI update on Plant Monitoring/Sensors
- MS8 Industry Panel Discussion on Lessons Learned
- NRC Panel Discussion on Inspection Processes
- ALNOTS Lessons Learned

Digital Controls Update

The Digital Controls Standing Committee plans to have a working session Monday afternoon and will present the following topics during break-out sessions:

- Control of outputs of data historians - initiative with SQA.
- Xcel's Diagnostic Center & Remote Monitoring
- Allocation & Tasks on Digital Systems
- Overview of Industry Standard Digital Engineering



Infrastructure & Applications Update

The I&A committee will have an all-day working session on Monday and will present the following topics during break-out sessions:

- Business Process Management – Misty Goff (Exelon)
- Wireless Sensors - Sharon Gray & Philip Moman (Southern)
- Utilization of artificial intelligence – Mike Peutl (Exelon)
- Electronic Work – Ahmad Al Rashdan (INL)
- Radio Frequency Identification - Walter Church & Pat Swinson (Southern)
- Standard Nuclear Design Process - Sharon Gray (Southern)
- Common Definition of Cloud Compliance - Angie Hensley (INPO) & Kelly Polizzi (Talen)



Software Quality Assurance Update

The SQA Standing Committee has been present at the Digital Controls and Cyber Security Meetings. As new initiatives are created and worked, the SQA committee is engaged to ensure SQA questions or concerns can be addressed. The value of software quality assurance is building in quality, there is little value in addressing the quality requirements after the work is done.



There are two potential joint presentations for the conference. One led by the Digital Controls Standing Committee on Outputs of Data Historians. The second one will be led by the SQA Standing Committee and should include the I&A committee. This presentation shows the Software Master List on the NITSL SharePoint and how valuable it can be as a resource.

Software Master List

Why have a software master list on the NITSL website? Imagine someone from your company has identified a software application for use. Has anyone else used this software? What has been their experience? Who would you ask? The software master list will give you information about what the software is being used for and where and even a contact name to use to answer your questions.

What is included in the software master list? Vendor software that is not specifically designed for your plant.

How do we submit our list of software? Export the software listing you would like to share in an Excel worksheet and send to Chris Meemken directly at clmeemken@stpegs.com.

NRC Approves NuScale Design Innovation

NuScale Power LLC announced on January 9 that the U.S. Nuclear Regulatory Commission has approved a key aspect of its design approach for its NuScale small modular reactor. In short, the NRC agreed that safety-grade electrical power is not needed to perform the reactor's safety functions – a historic milestone for reactor design and regulation. Read more [here](#).

NEI Executive says America's Nuclear Industry at a Crossroads

This may be a watershed year for the U.S. nuclear industry as it works to keep existing nuclear plants operating, ensures we can build new ones and paves the way for advanced reactors, John Kotek, vice president for policy development and public affairs at NEI, told a panel at the U.S. Energy Association's State of the Energy Forum on January 18. Read more [here](#).

Protect Information while on Vacation

Soon many of us will begin traveling for spring break, summer vacations or other exciting adventures (like the NITSL conference). While you're traveling, be cautious of Wi-Fi connections. Hackers are able to setup networks that appear legitimate and can steal your personal information. Click [here](#) for tips on how to protect yourself and your information.

NITSL Snippets

- Want to get even more involved with NITSL? There will be two open EC positions this year. Start thinking about it now so you can write your name on the board in July. Contact any EC member to ask questions or discuss time commitments and expectations
- Need to know who to contact? Visit the [NITSL website](#) and a list of the current Executive Committee

members and Standing Committee chairs/co-chairs.

- Want to improve your leadership skills? Read this short [article](#) for 5 habits to develop.
- Is it a cold or the flu? Visit this [CDC](#) page to learn the differences and ways to stay healthy during cold/flu season.

Visit us at www.nitsl.org. [Comments, questions or story ideas are always welcome.](#)