

# NITSL NOW

Informing members about NITSL news & activities



## Welcome to the June 2024 Newsletter!

Below you will find an update from NITSL Chair Alisha Bettcher, more on the NITSL 2024 Conference, and brief updates from our Standing Committees.

A lot of hard work has been going on across NITSL with conference planning and standing committee initiatives!

If you aren't already plugged into a Standing Committee, now is a good time to jump in and participate.

## Chairman's Update



Hello NITSL Community!!! As we gear up for the much-anticipated 2024 NITSL Conference in the vibrant city of New Orleans, I am thrilled to extend a warm invitation to each and every one of you to join us for what promises to be an enriching and dynamic event.

Our mission at NITSL has always been centered around collaboration, networking, and fostering partnerships within the nuclear community. Now, more than ever, it is imperative that we come together to share insights, best practices, and innovative solutions to address the challenges and opportunities facing our industry.

The NITSL Conference serves as a premier platform for professionals across the nuclear spectrum to convene, exchange ideas, and explore avenues for cooperation.

Whether you are a seasoned veteran or a newcomer to the field, there is something for everyone at this gathering.

By participating in the conference, you will have the opportunity to:

- Engage with industry leaders and subject matter experts through thought-provoking presentations and panel discussions.
- Forge valuable connections with peers and colleagues, fostering relationships that can lead to future collaborations and partnerships.
- Gain invaluable insights into emerging trends, technologies, and regulatory developments shaping the nuclear landscape.
- Showcase your organization's achievements, expertise, and capabilities to a diverse audience of stakeholders.

New Orleans provides the perfect backdrop for our conference, offering a unique blend of culture, cuisine, and hospitality. I urge you to seize this opportunity to be a part of something truly special and celebrate our 50th conference in this iconic city. Together, let us harness the collective power of our community to drive positive change and shape the future innovation of nuclear energy.

Registration is OPEN, so come join us in New Orleans for the 2024 NITSL Conference, and together, let's build a brighter future for our industry.

The **NITSL 50th Conference** registration is still OPEN! If you have yet to do so, please register and save your spot for this industry shaping and network growing conference of industry peers and vendors

Visit the [NITSL website](#) to register and more details about the conference.

## 2024 Conference



This year marks a monumental occasion as we celebrate the 50th NITSL Conference, and we're jazzing things up in true New Orleans fashion incorporating the vibrant culture of the Big Easy! Think jazz, beignets, and industry peers passionate about shaping the future of nuclear technology.

A full agenda can be found online— [Conference Agenda](#).

Our agenda spans across multiple topics include, but not limited to:

The Rise of AI

Bad Day in SQA

Digital Transformation

Robotics and Drones

Electromagnetic  
Compatibility

Large Language Models

Virtualization Strategies

Harnessing AI & ML

A few of our Keynote/General Session speakers:



**Michael Rhymes**

Chief Information Officer  
Entergy



**Shiattin Makor**

Nuclear Regulatory Commission



**Kim Walker-LaGrue**

Chief Information Officer  
New Orleans

The NITSL conference provides a venue to hear from leaders in the nuclear industry as they discuss the future of nuclear technology and many of the initiatives within the four pillars of NITSL including presentations from Cyber Security, Digital Controls, Software Quality Assurance (SQA) and Infrastructure & Applications (I&A).

## 2024 Conference Host



## 2024 Conference

The upcoming NITSL conference is brought to life by the collective efforts of our outstanding members and incredible vendors! Together, we're not just hosting an event; we're fostering a community that thrives on shared knowledge and mutual growth which sets the stage for an unforgettable event where learning, collaboration, and innovation take center stage.

Our vendors with their cutting-edge technologies and services are valuable to driving our nuclear technology efforts forward and transforming the landscape of our industry.

**Our vendor sponsors include:**



If you have any questions about how you can be a sponsor, please reach out to [Cathy Przyjemski](mailto:Cathy.Przyjemski)

## Conference Mobile App



Stay in touch with the conference (agenda, speakers, and other members) through the mobile app. To get started you can scan the QR code or download the "Cvent" app.

- Search for NITSL and download it within the app
- Login using the email address you used when registered for the NITSL conference

If you have any issues, Cathy Przyjemski – [cathy.przyjemski@nitsl.org](mailto:cathy.przyjemski@nitsl.org)

## Industry News

Vogtle 4 enters commercial operation!

With all four units now in operation, Plant Vogtle is the largest generator of clean energy in the nation, expected to produce more than 30 million megawatt hours of electricity each year. The plant is operated by Southern Nuclear on behalf of the co-owners including Georgia Power, Oglethorpe Power, MEAG Power and Dalton Utilities.

[Vogtle Unit 4 enters commercial operation \(southerncompany.com\)](https://www.southerncompany.com)

## Standing Committees

Below you will find information on each subcommittee, the Chair and the Co-Chair.

NOTE: Monthly meetings are for utility members only. If you have any questions on this, please reach out to the respectable chair and/or co-chair. Click on their name to send them an email.

### Infrastructure & Applications



[Thomas Brooks](#)

As a member of the I&A NITSL committee, your involvement is not just a contribution to the industry but a step towards shaping the future of nuclear technology. Your expertise, insights, and collaboration are invaluable in driving innovation and excellence within the NITSL community.

In recent months, I&A has delved into topics such as autonomous radiation sensing and mapping, adaptive procedures, and mobility for connected workers. Our discussions have also covered compliance and cybersecurity initiatives.

Joining the I&A NITSL committee offers a unique opportunity to engage with peers, share knowledge, and influence the direction of technological advancements in our field. Together, we can tackle the challenges of today and unlock the potential of tomorrow.

Let's continue to build a strong, informed, and forward-thinking I&A NITSL committee. Your participation is crucial to our success - be a part of the conversation that defines our industry's future.



[Morgan Keeler](#)

### Cyber Security



[Kurt Hofmann](#)

The Cyber Security Standing Committee continues to have high industry engagement, good attendance, strong member participation, and great discussion on both Programmatic and Technical challenges. We have a bi-weekly call to discuss Standing Committee issues, get updates from Industry Organizations, and discuss initiatives.

There are Technical Calls where we spend an hour with industry peers asking questions, guidance, and suggestions on Lessons Learned for areas of our programs where we need some benchmarking. We send out industry surveys on various cyber topics that have helped utilities gain understanding on how to better support their own stations.

We would like to see more people engaged in the Cyber Standing Committee, so if you are currently working at a utility within the NITSL organization, feel free to request to join! Our current initiatives are Password and Account Management, Cyber Security Specialized Training, Compensatory Measures for Monitoring Systems, and Supply Chain Cyber Security Requirements.

The teams are making great progress and are looking forward to giving their presentations at the NITSL Conference July!



[Robert Koch](#)

### Fast Fact!

*NITSL's roots go back to 1992 with the first NUSMG Workshop. In 2003, the current NITSL was established by the merger of the NUSMG and NITSL organizations*

## Digital Controls



[Brittany Streeter](#)

The Digital Controls group is making great waves with conference presentations and overall initiatives for the 2023/2024 year. We have had productive utility project updates, recently welcomed new members, as well as engaged with various vendors in preparation for the conference. Presentation teams are continuing to meet and prepare for the conference.



[Charles Melton](#)

We have had project status update presentations in our meetings on PPC refresh and Digital Gateway, and FWRV monitoring from the industry.

We have a lot of exciting presentations from utility peers that will help us all grow and tackle common problems together. We look forward to seeing you there!

## Software Quality Assurance (SQA)



[Lacey Mowery](#)

Are you yet to engage with our SQA subcommittee? Now is the perfect time to delve into the discussions shaping our industry. From navigating SaaS and cloud products to refining software owner management, our sessions cover a variety of topics with a focus on sharing practical insights.

Your perspective matters to us. Recently, we conducted a comprehensive survey to gather input on key industry challenges. Additionally, we're committed to updating our guidance documents to reflect the latest advancements and standards.



[Morgan LeSage](#)

Joining our community is an invitation to contribute your expertise, ask your burning questions, and engage in meaningful conversation. We look forward to welcoming you and hearing your insights at our next meeting.

Across the board, the standing committees are tackling innovative challenges with intriguing initiatives and groundbreaking projects. Get plugged in and stay connected for a closer look at the exciting initiatives unfolding across NITSL. Please reach out to the Chair and/or Co-Chair for more information on how you can get involved.



**Follow NITSL (new company page) on LinkedIn for continuous updates!**

*Click on the logo to left to navigate right to it*

*The NITSL Newsletter goal is to keep members involved and informed.*

*Feel free to provide feedback or comments at any time!*