



# Session 3: : Initiatives to Address Nuclear Quality Assurance Challenges

- **Goal:**

- Provide participants with an awareness of current nuclear industry initiatives aimed at addressing challenges in implementing nuclear quality assurance requirements and an opportunity to identify other initiatives and priorities for meeting industry objectives.

- **Potential Outcomes:**

- Learn about current initiatives from NQA-1, ASME Section III, NEI, and EPRI.
- Gain insights into how these initiatives may benefit the industry.
- Gain an appreciation for the timeline needed to implement new initiatives.
- Identify new initiatives and set priorities for completing initiatives.

# Session 3 Presentations



**Rachel Czuba**  
Sonic Systems  
NQA-1 Committee  
Vice Chair

NQA-1 Initiatives



**Rachel Romano**  
MPR  
Chair of the NQA  
Subcommittee on  
Operations

Alternate QA  
Requirements for Safety  
Related SSCs with a Low  
Safety Significance



**Mark Richter**  
Technical  
Advisor at NEI

NEI 22-04 Guidance for  
using ISO-9001 with  
additional controls to  
meet 10 CFR Part 50  
Appendix B  
requirements



**John Richards**  
Senior Technical  
Executive at EPRI

Research on using LMP for  
external hazards to inform  
structural design, and  
consideration of how QA  
practices impact failure  
probabilities for structures