


**RIC** 2018
 

**Advanced Technologies in Plant Operations: Operational and Safety Implications Identified through Experimentation and Control Room Modernization Efforts**

Chair: David Desaulniers, NRC/NRO  
 Organizer: Niav Hughes, NRC/RES

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**Technology Adoption**




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**Session Overview**

- Human Performance during Operating Events: Can Advanced Technologies Help?
- Operational Impacts of Control Room Modernization
- Halden Experiments on Advanced Technologies: Results and Insights on Conduct of Operations, Training, and Design
- Adaptive Automation: Potential for Improving Human-Automation Team Performance

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