

November 14, 2019 Meeting

The Piedmont Carolinas Sections
of the
American Nuclear Society
and the
American Society of Mechanical Engineers
presents:

Jeremy Lawrence
Electric Power Research Institute



Generation Facility Cyber Security

Speaker: Jeremy Lawrence

Jeremy Lawrence is a Senior Technical Leader at the Electric Power Research Institute (EPRI). His research areas of focus include industrial control system cyber security program development, risk-informed strategies, hardware-based identify management and advanced detection techniques. Prior to joining EPRI, Jeremy worked at Framatome Inc. as a Project Manager, where he led several significant projects within the energy generation sector focusing on cyber security program development and implementation, NERC CIP program implementation, regulatory assessments, emergency response, maintenance and testing, fire protection, nuclear accident analysis, and project management fundamentals. Jeremy holds a Bachelors of Science in Nuclear Engineering and Engineering Physics from Rensselaer Polytechnic Institute in Troy, NY. He is a certified project management professional from the Project Management Institute.

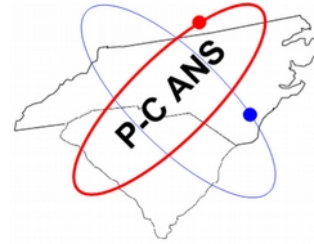
Nuclear-specific Q&A support: Robert Austin

Robert Austin is a Senior Program Manager for the Electric Power Research Institute's (EPRI) new Plant Modernization Initiative. Previously, he managed EPRI's Instrumentation & Control research program as well as the Nuclear sector's Software Development Group. He has over 20 years of technical experience, primarily in the nuclear industry. Mr. Austin joined EPRI in 2008. Mr. Austin joined EPRI from AREVA NP Inc., where he managed a variety of engineering modification and equipment supply projects for the U.S. commercial nuclear power fleet. During his tenure with AREVA, Mr. Austin also worked for the company's Paris office as a deputy proposal manager for new nuclear power plants in China. Prior to AREVA, Mr. Austin acted as a lead mechanical engineer and engineering manager at Duke Engineering & Services. Mr. Austin holds Bachelor of Science degree in Engineering from Florida Atlantic University where he was valedictorian of his graduating class. He also attended First Year Law at Georgetown University, and has a Bachelor of Arts degree in history (Cum Laude) from Davidson College. Mr. Austin is a registered Professional Engineer (PE), a Certified Information Systems Security Profession (CISSP), and a certified Project Management Professional (PMP). Mr. Austin is also a member of Tau Beta Pi, Phi Beta Kappa and an Eagle Scout. He has traveled extensively around the world and is proficient in multiple languages.

ASME & ANS-PCS Meeting Agenda

November 14th, 2019

5:30 – 6:30	Social, Refreshments
6:30 – 6:45	Announcements: Steve Nesbit – ANS Randy Peacock – ASME
6:45 – 7:45	Presentation, Q&A: Jeremy Lawrence Robert Austin
7:45	Adjourn



**Continuing Professional Activity Attendance Verification
Piedmont-Carolina Section ANS and ASME Meeting**

Technical Meeting Presentation: 1.0 PDH
Speaker: Jeremy Lawrence, Randy Austin, EPRI
Place: Electric Power Research Institute, Charlotte NC
Date: November 14, 2019
Time: 6:30 – 7:45 pm
Program:

- Generation Facility Cyber Security

The program listed above is intended to provide the number of contact hours as is shown above, and the opportunity for you to earn the equivalent number of PDH's under conditions set by the North Carolina Board of Engineers and Surveyors. As sponsor of this program, the Piedmont Carolinas Section of the American Nuclear Society / American Society of Mechanical Engineers is pleased to verify your participation. However, you must personally report your PDH hours to the board and maintain this record of your attendance; PCS-ANS/ASME will not maintain attendance records for you. The presentation content may not be applicable to your own field of practice – it is your responsibility to assure the applicability of the content to your field of practice. This verification form is not valid unless completed and signed below.

I certify that I spent the above PDH contact hours in attendance at the above program, and I further certify that the material presented assisted me to maintain, improve, or expand the skills and knowledge related to my field of practice.

Participant's Printed Name: _____

Participant's Signature: _____

Attendance verification for
PCS-ANS/ASME by: _____