Session #: E1

Date: Thursday, October 17, 2019

Time: 9:45 – 10:30

Speakers Names: Daren K. Jensen, Jeff Fluckiger, Jill Owens

Session Title: First Impressions: Predicting the Future by Delivering the Goods – How the Idaho National Laboratory prepared for and Achieved American Society of Mechanical Engineers (ASME) Nuclear Quality Assurance (NQA-1) Certification

Session Summary: As the United States of America's lead nuclear laboratory, Idaho National Laboratory (INL) in operation for 70 years is committed to lead by example to ensure that products and services exceed customer requirements and demonstrate quality excellence. To achieve this result, INL established an American Society of Mechanical Engineers (ASME) nuclear quality assurance (NQA-1) based quality assurance program and achieved ASME NQA-1 Certification of this QA program. This presentation will discuss how INL planned, prepared for and achieved ASME NQA-1 Certification.

Session Abstract: As the United States of America's lead nuclear laboratory, Idaho National Laboratory (INL) in operation for 70 years is committed to lead by example to ensure that products and services exceed customer requirements and demonstrate quality excellence. To achieve this result, INL established an American Society of Mechanical Engineers (ASME) nuclear quality assurance (NQA-1) based quality assurance program that aligns with nuclear industry and NRC requirements, is easy to understand and follow, is transparent to workers and researchers and provides for grading of QA requirements based on end use. After planning and preparing for certification, in May of 2019 INL achieved ASME NQA-1 Certification of the INL's QA program. This presentation will discuss how INL planned, prepared for and achieved ASME NQA-1 Certification.

Speaker Bio: Mr. Daren Jensen is the Quality Assurance Program Manager at the Idaho National Laboratory. He is an Exemplar Global certified QMS Lead Auditor and Lean/Six Sigma Black Belt. Mr. Jensen is nearing completion of an Executive Leadership certificate from Cornel University and holds a M.S Degree from the University of Idaho and a B.S. Degree from Idaho State University.

Daren serves as the Chair for the American Society of Mechanical Engineers (ASME) NQA-1 Applications Subcommittee, is a member of the NQA-1 Main Committee and Executive Committee, is a member of the American Society for Quality (ASQ) Technical Advisory Group (TAG) to ISO/PC 302, Guidelines for Auditing Management Systems, a member of ASTM ISO/TC 85 Working Group, a member of the ASQ Energy and Environment Division and is the Chair of the ASQ Intermountain Section.

Daren has developed and implemented quality assurance and independent oversight programs, lead and/or participated in hundreds of audits for DOE laboratories and other customers, and has designed, developed and provided quality engineering, human performance, auditing and nuclear quality assurance training. He enjoys photography, hiking and spending time with family.

Have not yet received Bios for Jeff Fluckiger and Jill Owens

Session #: E2

Date: Thursday, October 17, 2019

Time: 10:45 – 11:30

Speaker Name: TBD

Session Title: TBD

Session Summary: TBD

Session Abstract: TBD.

Session #: E3

Date: Thursday, October 17, 2019

Time: 1:45 – 2:30

Speaker Name: TBD

Session Title: TBD

Session Summary: TBD

Session Abstract: TBD.

Session #: E4

Date: Thursday, October 17, 2019

Time: 2:45 – 3:30

Speaker Name: TBD

Session Title: TBD

Session Summary: TBD

Session Abstract: TBD.

Session #: E5

Date: Thursday, October 17, 2019

Time: 3:45 – 4:30

Speaker Name: TBD

Session Title: TBD

Session Summary: TBD

Session Abstract: TBD.