

February 25 – 27, 2019

The Florida Hotel & Conference Center | Orlando, Florida

1500 Sand Lake Road, Orlando, Florida 32809

1-800-588-4656

TE- 5 | February 25 | 8:00 AM - 5:00 PM | 1-Day (8 hours)

Course Title: Internal Auditing of your ISO/IEC 17025 Accredited Laboratory

Instructor: Helga Alexander, International Accreditation Service (IAS)

Course Description: This tutorial examines auditing principles and techniques and facilitates the practice of required internal audit skills. It is based on internationally-recognized approaches to conducting conformant internal audits. The techniques learned by participants promote the involvement of all types of staff as auditors and auditees. The course includes easy-to-implement methods for risk-based thinking, continual improvement, and closing out findings through the analysis of root causes aimed at their elimination.

Instructor Biography: Helga Alexander is the Calibration Program Manager for International Accreditation Service. She is responsible for assessments, maintenance, renewals and other activities related to calibration laboratories pursuing IAS accreditation to ISO/IEC Standard 17025. In previous roles, Ms. Alexander served as Quality Systems Manager for Southern Research in Birmingham, Alabama, where she planned and conducted internal audits within the ISO 9001:2015 registered quality management system. She also as Metrology Manager for Keithley Instruments in Cleveland, Ohio, where she implemented the ISO 17025 standard in the primary standards laboratory and assisted with ISO 9001 internal audits. Throughout her career in metrology, Ms. Alexander has been active with NCSLI, serving on various committees and receiving the 2013 Section Coordinator of the Year award for leading NCSLI's Northern Ohio Section. She is also a member of the American Society for Quality (ASQ). Ms. Alexander received a BS in physics from the University of Alabama in Huntsville, and an MS in Physics from Cleveland State University.