# **SES - The Society for Standards Professionals**

presents the following course in conjunction with the 68<sup>th</sup> Annual SES Conference

Tuesday, August 6, 2019 8:00 a.m. – 1:00 p.m.

# Fundamentals of Standards and Conformity Assessment: Basic Knowledge and Tools for Today's Professional

This half-day course will provide fundamentals on standardization, along with tools and resources to be used throughout one's career. Attendees will also earn credits towards the SES Certification program for standards professionals.

#### **Format**

Lectures and an Interactive Exercise. Includes continental breakfast, a break and lunch.

#### Description

This high-energy introductory course covers the fundamentals of standards, conformity assessment, and the various processes and business models involved in standards setting and conformity assessment practices. Key concepts include the importance of standards and conformity assessment to global trade, standards developing process, and issues and drivers facing today's standards community.

## **Topics**

- What are standards. Why use standards?
- Standards developing organizations
- Standards stakeholders
- Standards development life cycle
- Harmonization of Standards
- Research and acquiring standards
- Tools used in standards development
- What is conformity assessment?

### Instructors

Muhammed Ali, NEMA Suzanne Alfano, NEMA Lisa Carnahan, NIST Karen Reczek, NIST Mike Palm, Underwriters Laboratories, Inc. Lisa Spellman, MITA/DICOM

#### Who Should Attend?

New standards professionals, corporate managers, engineers, government and public administration staff, standards developing organization staff and volunteers, consumers, faculty, and students, that want to enhance his/her working knowledge of standards and conformity topics.