

## ASME/ANDE Workshop WCNDT 2021 (June 3<sup>rd</sup> 2021)

- 1) Introduction of ASME/ANDE Workshop (Kyungcho Kim and Jongmin Kim) 8:00-8:10
- 2) Opening (10 minutes Chris Mahler ) 8:10-8:20
  - a) Welcome
  - b) Agenda
  - c) Introductions
- 3) Keynote (40 minutes Turnbow) 8:20-9:00
  - a) ANDE Overview
  - b) State of the NDE industry
  - c) Why another qualification process?
  - d) ANDE Standard (focused on performance)
  - e) What's Different
    - i) Performance Based
    - ii) Systematic Approach to Training
    - iii) Job Task Analysis
- 4) ASME PCLLC (30 minutes Chris Mahler and Grace Bolan ) 9:00-9:30
  - a) Program Implementation
  - b) Certifying Body (CB)
- 5) Specific Industry Sector (SIS) (30 minutes Turnbow NSIS and Grace Bolan BPV+P) 9:30-10:00
  - a) Nuclear
  - b) Pressure Vessel and Piping
  - c) Transition Program with provisional certification
- 6) Program Implementation (30 minutes Grace and Chris) 10:00-10:30
  - a) Procedures/QA
  - b) Information
    - i) Website
    - ii) Instructions
    - iii) Application (demonstration)
- 7) Experience and Documentation (20 minutes Turnbow) 10:30-10:50
  - a) Performance based
  - b) Qualification Card (demonstration)
- 8) Examinations (20 minutes Clifford) 10:50-11:10
  - a) Psychometrics
  - b) Written
  - c) Practical Demonstration
  - d) Prometric
- 9) Designated Test Organization (20 minutes Clifford) 11:10-11:30
  - a) Requirements
  - b) Operational Process
- 10) ANDE and ISO 9712 Alignment (20 minutes Clifford/Turnbow) 11:30-11:50
- 11) Q&A (20 minutes ALL) 11:50-12:10