

## Session 4: Ground Breaking, Innovative Technologies and New Opportunities

- What can the nuclear industry do better or differently to accelerate the adoption of innovation and new technologies?
- What are the ground-breaking, innovative technologies and new developments that are needed now to enhance the functionality and application of robotics at nuclear facilities?
- Who has and/or who should have, the responsibility for taking these technologies from "the lab to the field" (i.e. 'bridging the valley of death')?
- Are programs such as the National Robotics Initiative in the U.S., Horizon 2020 in Europe and AISP in the UK linked closely enough with industry and end users to ensure that the technology investments being made are targeted and prioritized on the 'right' things? If not, what should we do differently to make sure that future programs are better aligned with end user needs?