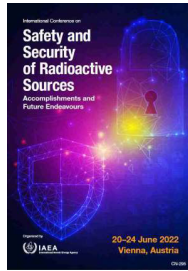


International Conference on Safety and Security of Radioactive Sources: Accomplishments and Future Endeavours (CN-295)



Contribution ID: 169

Type: Poster

Tips and Tools for Developing a Sustainability Culture for Radioactive Source Security

Wednesday, 22 June 2022 16:15 (15 minutes)

Security system sustainability is a constant challenge requiring continuous direct technical, administrative, and maintenance actions. To foster sustainability over generations of staffing changes and various stages of the business/facility evolution, it is important to consider the indirect actions that are required to support and maintain system sustainability. This paper will overview the Office of Radiological Security's experience-based lessons learned regarding useful indirect actions that have proven successful including maintaining staff attitude towards security, ensuring staff development and knowledge transfer, and updating documentation as tangential aspects change, management from a system lifecycle perspective, and user experience.

Sandia National Laboratories is a multitechnology laboratory managed and operated by National Technology & Engineering Solutions of Sandia, LLC, a wholly owned subsidiary of Honeywell International Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA0003525

Country OR Intl. Organization

USA

Primary authors: SMITH, Bryce; SANDOVAL, Martin (Sandia National Laboratories)

Presenters: EKMAN, Mark (Sandia National Laboratories); EKMAN, Mark (SNL)

Session Classification: Poster Session 2

Track Classification: 12. Sustainability and effectiveness of safety and security systems and measures, including emerging technologies