

Third International Conference on Nuclear Knowledge Management - Challenges and Approaches



Contribution ID: 166

Type: poster

Emerging Challenges in the Development and Management of Nuclear Knowledge in Kenya

Monday 7 November 2016 17:00 (1 hour)

Nuclear Knowledge remains a crucial asset in the nuclear industry. Establishment of new nuclear builds, operations, maintenance and the decommissioning of Nuclear Power Plants (NPPs) essentially are knowledge intensive endeavors that require a lot of technical expertise. The expertise is defined by knowledgeable and competent personnel that range from Nuclear Engineers to Nuclear Economists, Nuclear Lawyers, and Environmentalists among others. The technological challenge facing the industry currently is the aging experts that have created a huge knowledge gap that threatens the future of the industry. This realization has caused an alarm and has led to concerted efforts aimed at facilitating knowledge transfer to younger generations at a global scale especially in countries with established nuclear industry. This effort has led to development of Nuclear Knowledge Management best practices models by knowledge experts at IAEA that seeks to assist member states in coping with the present day challenges in the industry.

Country or International Organization

Kenya

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Session Classification: Poster Session

Track Classification: Track 1: Strategic and cross-cutting KM issues in organizations