

Third International Conference on Nuclear Knowledge Management - Challenges and Approaches



Contribution ID: 107

Type: oral

International Nuclear Management Academy Requirements for University Master's Programmes in Nuclear Technology Management

Tuesday, 8 November 2016 09:15 (15 minutes)

The development of any national nuclear energy programme is dependent on the successful development of qualified human resources, through a sustainable nuclear education and training programmes supported by government and industry. Among the broad range of specialists needed for the continued safe and economic utilization of nuclear technology for peaceful purposes, are a most vital component - managers. The International Nuclear Management Academy (INMA) is an IAEA facilitated collaboration framework in which universities provide master's degree programmes focusing on the management aspect for the nuclear sector. INMA master's programmes in Nuclear Technology Management (NTM) specify a common set of competency requirements that graduates should acquire to prepare them to become competent managers. This paper presents an overview of the INMA collaboration framework and the requirements for partner universities to implement master's programmes in Nuclear Technology Management.

Country or International Organization

IAEA

Primary author: Mr DE GROSBOIS, John (IAEA)

Co-authors: Dr KOSILOV, Andrey (national research Nuclear University MEPHI); Ms ADACHI, Fumio (IAEA); Mr HIROSE, Hiroya (IAEA); Dr ROBERTS, John (The University of Manchester); Ms HANAMITSU, Keiko (IAEA); Ms LIU, Li (Consultant, Nuclear Knowledge Management Section, Department of Nuclear Energy, IAEA)

Presenter: Mr DE GROSBOIS, John (IAEA)

Session Classification: Technical Session 1

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