International Conference on Advancing the Global Implementation of Decommissioning and Environmental Remediation Programmes CN-238

Contribution ID: 155

Type: Poster

KIT Competence Center for Decommissioning –An Overview

Wednesday, 25 May 2016 09:00 (9 hours)

The process of decommissioning a nuclear facility is the last step in closing the life cycle of a nuclear power plant. Due to political, economic and technological issues, this activity has been significantly increased world-wide, creating demand and opportunities for highly-skilled workers. Therefore, the education of adequate personnel, developing new technologies and improving existing techniques is of utmost importance. The Karlsruhe Institute of Technology (KIT), with its long tradition in nuclear research, already features a broad range of know-how in the decommissioning of nuclear facilities at its different institutes and organizational entities. In order to bundle this expertise, allow synergies within the research activities and intensify joint research, the "Competence Center for Decommissioning" has been established in February 2015 at KIT.

This presentation will introduce this new entity and its major partners and give a short overview of current research activities.

Country or International Organization

Karlsruhe Institute of Technology (KIT), Germany

Type "YES" to confirm submission of required
> Forms A and B via the official channels

Underway

Primary author: Mr BRANDAUER, Martin (KIT)
Co-authors: Prof. GENTES, Sascha (KIT); Dr TROMM, Walter (KIT)
Presenter: Mr BRANDAUER, Martin (KIT)
Session Classification: Session 4A - Poster

Track Classification: Technical and Technological Aspects of Implementing Decommissioning Programmes