## Third International Conference on Nuclear Knowledge Management - Challenges and Approaches



Contribution ID: 121 Type: poster

## **Knowledge Management Implementation in P2STPIBN as Internal TSO of BAPETEN**

Monday, 7 November 2016 17:00 (1 hour)

Awareness of the importance of knowledge management impementation is growing since the launching in 2014 of BAPETEN's (Nuclear Energy Regulatory Agency of Indonesia) vision to become a world-class nuclear energy regulatory agency. BAPETEN's prime challenge arises since most of its human resources are still lacking experience, and many senior proffesionals have retired or are approaching retirement age. These challenges made P2STPIBN (Center for Regulatory Assessment on the Science and Technology of Nuclear Installation and Material) as an internal technical support organization (TSO) in BAPETEN aware that knowledge management should be implemented in advance. Following the BAPETEN Knowledge Management Guideline which was launched at the end of 2015, P2STPIBN, as part of BAPETEN, activated the knowledge management programme by creating a roadmap and programmes, such as a knowledge map and taxonomy, and a portal for knowledge repository (in progress). In the first quarter of FY of 2016 we started to build CoPs (community of practices) for the Nuclear Reactor Analysis, Nuclear Cyber Security and Nuclear Safety Culture based-on consideration of the needs on the most urgent knowledge. The CoP programme has run from the 2nd week of March 2016. The estimated challenges and anticipations are also discussed.

## **Country or International Organization**

Indonesia

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Session Classification: Poster Session

Track Classification: Track 5: KM for nuclear regulatory compliance