

Third International Conference on Nuclear Knowledge Management - Challenges and Approaches



Contribution ID: 117

Type: poster

Incorporation of Nuclear Knowledge Management to the Integrated System of Quality and Technological Innovation in CUBAENERGÍA

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

Technical knowledge management and innovation become important tools for organizations to meet the needs and expectations of the market and society in general; especially those related to the peaceful use of nuclear energy. Since 2011 CUBAENERGÍA, under the model of the UNE 166002, integrated process management Scientific and Technological Innovation to the requirements of the NC-ISO 9001, compliance with national regulations applicable to the sector. In September 2015 the new ISO 9001 includes a clause that makes explicit mention knowledge. Although this clause is not a standard for knowledge management nor does it imply its obligatory; CUBAENERGÍA decided to expand its integrated management system to include the Nuclear Knowledge Management system. In this article the conceptual framework for the integration of these three systems, diagnosis in the organization and the proposed design and implementation plan of management knowledge management integrated analyzes R & D and the quality management system in CUBAENERGÍA

Country or International Organization

Cuba

Primary author: Ms OVIEDO RIVERO, Irayda (Cubaenergía)

Co-authors: Ms PEÑA TORNET, Adela (Centro de Isótopos (CENTIS)); Mr GONZÁLEZ GARCÍA, Alejandro (Cubaenergía); Mr LÓPEZ NÚÑEZ, Arnaldo (Agencia de Energía Nuclear (AENTA)); Ms YERA LÓPEZ, Belkis (Cubaenergía); Ms GARCÍA RODRÍGUEZ, Berta (AENTA); Mr RIVERO BLANCO, Jose Mario (Professor); Ms ELÍAS HARDY, Lidia Lauren (Instituto Superior de Tecnologías y Ciencias Aplicadas); Ms CONTRERAS, Marta (Agencia de Energía Nuclear y Tecnologías de Avanzada, Cuba); Ms AMADO PICASSO, Miriam (Cubaenergía); Ms QUINTANA CASTILLO, Natacha (CEADEN)

Presenter: Ms OVIEDO RIVERO, Irayda (Cubaenergía)

Session Classification: Poster Session

Track Classification: Track 7: KM in nuclear technology research, development and innovation