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Establishment and Development of the Nuclear Knowledge Management Program in FANR: Case Study

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In 2011, FANR officially started the establishment and development of a nuclear knowledge management (NKM) program. During the past period, the program went through different challenges, obstacles and successes. Some of current FANR NKM initiatives and practices considered as new solutions in the field of KM practices. For example, using knowledge resource matrix, KM process integration and others. However, applying new practices and tools does not mean that FANR NKM found solutions for all the challenges that can be faced by similar KM programs, challenges like preparing for identifying critical knowledge required in the operation phase period, or identifying and capturing the establishment phase and construction knowledge. FANR management are aware of those challenges and are working as one team with internal and external stakeholders to solve them on a priority basis through open discussions, direct directives, collaboration and benchmarking, as well as strategic planning and supporting innovative solutions. The methodologies and practices that it will share in the conference might change some NKM programs' implementation approaches, however, it is certain that something new related to NKM implementation philosophy will be picked up from this case study.

Country or International Organization

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