

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



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## Knowledge Incubation and Collaboration for Science, Technology Adoption, Resourcing and Transfer (KIC-START)

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In order to address the effectiveness of national networks in Member States, and to implement regional and national strategies, it is important to understand the necessary conditions that ensure successful creation and sharing of knowledge, including, effective policy and programme incentives, promoting collaboration, innovation and networking.

Furthermore, Member States with aspirations to develop their nuclear programs (power and non-power applications in agriculture, industry and health sector), need to develop their own capabilities if they are to fully benefit from the social and economic opportunities from nuclear science and technology. Ultimately nuclear innovation programmes that take into account the role of universities, education and industry would lead to a robust nuclear program that maximizes social and economic benefit.

This paper presents an initiative for capturing best practices in the areas of university collaboration and innovation, which are driven by learning, research and entrepreneurship. The initiative covers Knowledge (creation), Innovation and Collaboration for Science and Technology Adoption, Resourcing and Transfer (KIC-START).

### Country or International Organization

IAEA

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