

## Developing a framework for a sustainable research reactor program in the UAE

Khalid Almarri<sup>1</sup>

*<sup>1</sup>Senate Member and Representative of Students of PhD Program in Project Management, United Arab Emi-rates*

E-mail: 120077@student.buid.ac.ae

In 2009, the UAE passed a milestone of preparations for the involvement in the nuclear arena by awarding its first nuclear power plant. And to maximise its nuclear benefits, the country needs to develop a research reactor program. This paper's objectives are:

- a) Selecting and analysing model case studies from other nations to establish the success factors of research reactors in the UAE, and the preparedness of local industries to maximise the potential of the reactors.
- b) Establishing how the UAE's research reactors will contribute to the coalition and sharing of good practices with other countries as promoted by IAEA.