

University Research Collaborations on Nuclear Technology: A Legal Framework

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International nuclear research collaborations are becoming increasingly important as the need for environmentally sound and safe energy technology grows. Despite having its risk, the benefits of using nuclear energy cannot be overlooked considering the energy crisis the world is facing. In order to maximize the safety of existing technology and promoting safe ways of taking advantage of nuclear energy, collaborative efforts of all who are involved in nuclear technology is necessary, regardless of national borders or affiliation. Non-conventional use of nuclear energy shall also be sought after in order to reduce greenhouse gas emission and to overcome the energy crisis the world is facing. It is therefore important that international collaborations among research institutes are promoted.

Collaboration amongst universities poses a series of legal questions on how to form the framework, how to protect individual and communal inventions and how to share the fruits of the invention. This paper proposes a possible framework of collaboration and elaborates on possible legal issues and solutions.