

Renewable Energy and Sustainable Development in the Light of Environmental Security

Thursday 27 June 2019 16:45 (15 minutes)

Renewable energy is one of the most efficient ways to achieve sustainable development, there are several opportunities for Renewable Energy Sources, as well as for nuclear technologies to contribute to mitigating climate change and to promote sustainable development (SD) the picture of nuclear power's role is significantly different within different countries and different world regions. In a few countries large numbers of nuclear power plants are playing a key role in supplying their countries' electricity, the employment of this energy in a peaceful splitting is synonyms with sustainable development which is the other takes into account the current needs of the community without touching the rights of future generations but this link must take into account the important aspect to the environment with environmental safety system so that there becomes integration between peaceful nuclear industry and sustainable development in the light of environmental security, in this framework, the main scope of the present study is we will highlight through this study, the role played by the alternative energies in achieving sustainable development, and discuss the most important environmental and security challenges of nuclear plants and the importance of their peaceful use as a source of sustainable development and environmental security,

Primary author: MOHAMMED, Sura Raad Mohammed (Iraqi National Monitoring Authority)

Presenter: MOHAMMED, Sura Raad Mohammed (Iraqi National Monitoring Authority)

Session Classification: T5.2 Experience with and Possible Additional Contributions to Issues of Global Concern such as Disaster Risk Mitigation, Climate Change Studies and Sustainable Development Goals

Track Classification: Theme 5. CTBT in a Global Context