



Civil Nuclear Energy Workshop: Partnering for Implementation

OCTOBER 8-9, 2024 | KNOXVILLE, TN

Adilzhan Serikov

Head

Complex Ecological Research Center Institute of Nuclear Physics

Adilzhan's current responsibilities include managerial activities on:

- radioecological monitoring programs on the former nuclear testing sites in Kazakhstan and ecological research programs in big cities;
- nuclear forensics studies;
- analytical support for state and private enterprises in search of rare earths and radionuclides.



Adilzhan's former responsibilities included:

- organizing the training courses on nuclear security, physical protection and nuclear forensics topics as a deputy head of the Nuclear Security Training Center from August 2022 to March 2023
- a position of a TA, holding seminars in Physics for Undergraduate students from October 2018 to June 2019
- working as a nuclear engineer at particle accelerators in Joint Institute for Nuclear Research (Dubna, Russia) and as a junior researcher at the research programs aimed at investigating the structure of light exotic nuclei from December 2015 to June 2019).

I have a Master's Degree in Nuclear Physics (Dubna State University, Russia).

Organization Overview:

Main activities of the Center for Integrated Environmental Research revolve around radioecology, ecology, nuclear forensics and application of nuclear and physical analytical techniques in geology, archeology, ecology, and medicine.

Delegate Interests:

SMR, production of Radiopharmaceuticals

Topics / subjects the delegate wishes to be included in the Workshop and site visits :

Listed topics are sufficient as of now.