

POSTER SESSION

Group 1 – Monday, 29th Aug.

Name	Country	Title	Group
Bergaoui Kaouther	Sidi Thabet, Tunisia	DEVELOPMENT AND APPLICATIONS OF DEUTERIUM-DEUTERIUM (D-D) NEUTRON GENERATOR	group 1
Dudala Nagasivayya	Kalpakkam, India	Performance Analysis of Mixed Carbide and Mixed Oxide Fuels for Fast Reactor Applications	group 1
García Manuel	Bariloche, Argentina	Development of a Python-based multi-physics framework for the study of a Small Modular Reactor	group 1
Gomez Torres Armando	La Marquesa, Mexico	Activities in the field of fast reactors research and technology developments in Mexico	group 1
Gulik Volodymyr	Kiev, Ukraine	The investigations of Innovative two-zone Accelerator Driven System (ADS) driven by powerful neutron generator in Ukraine;	group 1
Hartanto Donny	Daejeon, Korea/Indonesia	Conceptual Design Study of An Innovative Sodium-cooled Fast Reactor (iSFR) with Novel and Passive Safety Devices	group 1
Malicki Mateusz	Krakow, Poland	Attempt to validation of AP1000 like Melcor model based on SB-LOCA accident	group 1
Matijević Mario	Zagreb, Croatia	I2S-LWR pressure vessel fast fluence calculations with SCALE6.1 code	group 1
Nimala Sundaran M.	Kalpakkam, India	EXPERIMENTAL SEISMIC QUALIFICATION OF CONTROL & SAFETY ROD AND ITS DRIVE MECHANISM OF PROTOTYPE FAST BREEDER REACTOR	group 1
Rahman Mohammad Mizanur	Dhaka, Bangladesh	Review of Design Concepts of Supercritical Water Cooled Reactors (SCWRs) and Nuclear Marine Vessels for Application of SCWR in Ship	group 1
Ramalingam Nanda Kumar	Kalpakkam, India	EVOLUTION OF DESIGN FOR INTEGRATED ONCE THROUGH STEAM GENERATORS: INDIAN FBRS	group 1
Sitdikov Emil	Russian Federation	Low-power fast reactor for education purposes cooled with lead enriched in Pb-208 isotope	group 1
Varseev Evgenii	Obninsk, Russ. Fed.	RESULTS OF NUMERICAL MASS TRANSFER SIMULATION IN THE COLD TRAP MOCK-UP	group 1
Adetula Bolade	Pretoria - S. Africa	Development and Verification of Improved Monte Carlo Based Dynamics Capability	group 1