Technical Meeting on State-of-the-art Thermal Hydraulics of Fast Reactors

Tuesday, 27 September 2022

Poster Session **(14:30 - 16:00)**

-**Conveners: Nikoleta MORELOVA**

[id] title	presenter	board
[99] Development of ARKADIA-Safety for Severe Accident Evaluation of Sodium-cooled Fast Reactors	AOYAGI, Mitsuhiro	
[85] Development of one dimensional PINET code and analysis of heat removal in oscillating sodium column	GOVINDARAJAN, Vikram	
[84] Design Optimization of flow Distribution Device in Bottom Header of IHX of Future FBRs	Mr CHAUHAN, Amit Kumar	
[98] Development of ARKADIA-Design for Design Optimization Support - Application of coupling method using multi-level simulation technique for plant thermal-hydraulics analysis -	Dr DODA, Norihiro	
[77] STANDARD CFD TECHNIQUE FOR SODIUM TO SODIUM HEAT EXCHANGERs	Mr V., Sudharshan	
[17] THERMAL HYDRAULICS STUDIES FOR FUTURE INDIAN FAST BREEDER REACTORS	Mr MURUGESAN, Rajendrakumar	
[70] Numerical analyses of the CIRCE-THETIS facility by mean of STH and CFD codes	Mr STEFANINI, Pietro	
[83] Heat transfer studies with steam generator and decay heat removal system for FBRs	Mr V, Vinod	
[34] Implementing of an Isolated Condenser with non-condensable gases passive safety system originated in the ALFRED LFR demonstrator plant - to a CANDU 6 plant that was a general active safety systems designed plant.	Mr NITA, Iulian Pavel	
[38] Thermal-hydraulic analysis of HLM cooled fuel pin bundle	Mr CIOLI PUVIANI, Pietro	
[61] Extension of the DYN3D/ATHLET code system to transient analyses of SFRs	PONOMAREV, Alexander	
[18] Road to qualification of the ANEO+ sub-channel code	LODI, Francesco	