

Saudi International Conference On Nuclear Power Engineering (SCOPE)

Tuesday, 14 November 2023

(Auditorium (15:10 - 16:30-60/1 - Day 2- Research Pitch Competition - III

Conveners: Tomasz Kwiatkowski; Andreas Pautz-

id] title]	presenter	board
Radiation Hazards in the Oil & Gas Industry in KSA: A Comprehensive [23134] Analysis and Best Practices for Control and Management	MUKHRISH, ABDULKARIM	
Investigating Stress Corrosion Cracking Problem in Nuclear Power Plants [23135]	AMIRI, ALI Ahmad	
The Prospect of Nuclear Power Integrated Desalination Plants in Saudi [23156] Arabia	BALABAID, ABDALLAH	
Prediction of Thermodynamic Properties and Phase Behaviour of Nuclear [23226] Reactor Fluid Mixtures using the SAFT- Mie equation of state: Modelling Heavy Water and Deuterium Mixture in Heavy Water Reactors	AL-WSAIFER, Naser	
Neutronic Analysis of the Westinghouse Demonstration Lead Fast Reactor [23166]	Mr STOGA, Rafał	
Derivation of a Condensation Heat Transfer Model for Light Water [23013] Reactor Applications using Machine Learning Techniques	A. ALBDOUR, Samah	
Neutronic Analysis of the AP1000 Pressurized Water Reactor [23165]	Mr BRZEZIŃSKI, Mikołaj	
Large Eddy Simulation of a Simplified Pressurized Thermal Shock [23155] Scenario	ALRUWAISHED, ABDULAZIZ	
Feasibility Study of Using Nuclear Energy to Produce Hydrogen Fuel in [23211] Saudi Arabia	SHAMS, Afaque	
Application of human reliability analysis in the design stage of multi-unit [23173] small modular reactors	Dr ALRAMMAH, Ibrahim	