

Technical Meeting on the Development and Application of Open-Source Modelling and Simulation Tools for Nuclear Reactors

Wednesday, 22 June 2022

Technical Session 2-1: Recent developments in open-source tools - POLIMI (09:00 - 11:00)

-Conveners: Raksmy Nop; Timothy Valentine

time	[id] title	presenter
09:00	[22] Updates On Open-Source Multiphysics Endeavors with OpenMC	SHRIWISE, Patrick
09:30	[26] High performance calculation enhancement using massive parallelization with TRUST and TrioCFD	NOP, Raksmy
10:00	[33] DEVELOPMENT OF THE OPEN-SOURCE MULTI-DIMENSIONAL FUEL PERFORMANCE CODE OFFBEAT	SCOLARO, Alessandro
10:30	[18] SCIANTIX OPEN-SOURCE CODE FOR FISSION GAS BEHAVIOUR: OBJECTIVES AND FORESEEN DEVELOPMENTS	PIZZOCRI, Davide