



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

## Thursday, 23 June 2022

### General Session 1-2: Motivations, experience, and challenges for the open-source approach - POLIMI (09:00 - 11:00)

-Conveners: Helen Brooks; Maria Avramova

time	[id] title	presenter
09:00	[39] DRAGON and DONJON: a legacy open-source reactor physics project at Polytechnique Montréal	HEBERT, Alain
09:30	[44] On Application of Open-Source Learning Models to Nuclear Engineering	SHRIWISE, Patrick
10:00	[43] The Modern Nuclear Energy Agency Data Bank: An Integrated Hub for Code and Data Development and Validation	FLEMING, Michael
10:30	[15] USE OF OPEN-SOURCE TOOLS IN EDUCATION AND TRAINING: EXPERIENCE FROM POLIMI AND EPFL	LORENZI, Stefano