

ENEA - DOE WORKSHOP

Neutron Science the Italian Way:

State of the Art and Future Perspectives

Experts Workshop 10-11 June 2025

ENEA Casaccia Research Center

F83 Building

AGENDA

Tuesday, 10 June

Rome Time Zone (CEST)	Topic	Presenter
7:15	Group Transport, Hotel Sina Bernini Bristol to ENEA	
8:30	Welcome Coffee - Arrive at ENEA badging	
9:00	Institutional Welcomes and Introductions	ENEA-DOE, All
9:45	Workshop Objectives	ENEA-DOE
10:15 - 13:00	Tours of TAPIRO and TRIGA	All
13:00 - 14:00	Lunch	
Session A 14:00 - 15:30	Irradiations for Industrial-Driven Initiatives	Giacomo Grasso, Rich Lell
	newcleo Lead Fast Reactor	Andrea Barbensi
15:30 - 16:00	Coffee Break	
Session B 16:00 - 17:00	Fast Reactor Noise Analysis	Erez Gilad, Sandra Dulla, Alberto Talamo
17:00	Group Transport, ENEA to Casali Santa Brigida	
19:00	Group Dinner at Casali Santa Brigida	
22:00	Group Transport, Casali Santa Brigida to Hotel Sina Bernini Bristol	

Wednesday, 11 June

Rome Time Zone (CEST)	Topic	Presenter
7:15	Group Transport, Hotel Sina Bernini Bristol to ENEA	
8:30	Welcome Coffee Arrive at ENEA badging	
Session C 9:00 - 10:25	TAPIRO as a Fast Reference Source	Giacomo Grasso, Rich Lell
	TAPIRO Application from HEU to LEU	Gianfranco Caruso – Università di Roma Sapienza
10:25 - 11:00	Coffee Break	
Session D 11:00 - 12:00	Reduction of Nuclear Data Uncertainties	Valentina Fabrizio, Alberto Talamo, Patrick Blaise
12:00 - 13:15	Lunch	
Session E 13:15 - 14:30	TRIGA Opportunities	Kenan Unlu, Luca Falconi
14:30 - 15:00	Coffee Break	
15:00 - 16:30	Workshop output and discussions	All
16:30 - 17:00	Close-out	ENEA-DOE