

6th E-TASC Scientific Board (Mid Term Review - EnR projects)

Thursday 29 September 2022

Discussions of progress and organisation of reviewed projects (09:00 - 10:20)

-Conveners: Denis Kalupin

time	[id] title	presenter
09:00	[1] ENR-MOD.01.EPFL: Operation limiting plasma instabilities in high performance tokamaks: fundamental understanding and solutions for critical problems	
09:20	[2] ENR-MOD.01.FZJ: Development of machine learning methods and integration of surrogate model predictor schemes for plasma-exhaust and PWI in fusion	
09:40	[3] ENR-MOD.01.IST: Energetic particle optimization of stellarator devices using near-axis magnetic fields	
10:00	[4] ENR-MOD.01.MPG: Advanced energetic particle transport models (ATEP)	