



# EUROfusion Science Meeting on Status of Enabling Research Projects

## Wednesday 28 September 2022

### Theory & Modelling Projects (09:00 - 11:50)

time	[id] title	presenter
09:00	[8] Operation limiting plasma instabilities in high performance tokamaks: fundamental understanding and solutions for critical problems	GRAVES, Jonathan
09:40	[9] Development of machine learning methods and integration of surrogate model predictor schemes for plasma-exhaust and PWI in fusion	Dr WIESEN, Sven
10:20	COFFEE BREAK	
10:30	[10] Energetic particle optimization of stellarator devices using near-axis magnetic fields	JORGE, Rogerio
11:10	[11] Advanced energetic particle transport models (ATEP)	LAUBER, Philipp