



# Model Based Space Systems and Software Engineering - MBSE2020

## Tuesday, 29 September 2020

### MBSE in Software Engineering - Application Experiences (09:30 - 13:00)

-Conveners: Maxime Perrotin

time	[id] title	presenter
09:30	[20] Model-based systems engineering in space robotics: the ADE experience	Dr DRAGOMIR, Iulia
10:00	[21] Capella to TASTE MBSE bridge	Dr KUROWSKI, Michał
10:30	[22] CoRA-SAGE: The lessons learnt from AOCS/GNC algorithms deployment in TASTE	Mr FIGUEROA, Antonio
11:00	Coffee Break	
11:30	[23] Model-based techniques for space microcontroller applications	Dr DUNCAN, Steve
12:00	[24] Tiny Runtime to Run Model-Based Software on CubeSats	Dr KUROWSKI, Michał
12:30	[25] Shared data types for OSRA and TASTE	Mr SOMMER, Jan