



# Model Based Space Systems and Software Engineering ~ MBSE2022

## Tuesday, 22 November 2022

### Session 1 - Strategy (11:10 - 13:00)

time	[id] title	presenter
11:10	[11] Introduction by Session Chair	Mr FUCHS, Joachim
11:20	[12] Status of MBSE deployment at ESA	TERRAILLON, Jean-Loup
11:40	[13] Product line engineering methods to support model reuse	CORTIER, Alexandre MARTY, Jean-Luc
12:00	[14] Systems Engineering – Classical vs. Model Based Approach and First Lessons Learned	JESSWEIN, Katarina BRAHM, Michael
12:20	[15] Beyond SysML models to describe Airbus Space missions in an extended MBSE environment for system architecting	ESTABLE, Stéphane
12:40	[16] Lessons learned in applying MBSE to the development of autonomous and highly secure nanosatellites	JEFFREY, Hazel