# Model Based Space Systems and Software Engineering ~ MBSE2021

## Wednesday, 29 September 2021

**Session 4 ~ Avionics (16:10 - 17:55)**

**-Conveners: Quirien Wijnands**

| time | [id] title | presenter |
|---|---|---|
| 16:10 | [16] Welcome by Session Chair | Mr WIJNANDS, Quirien |
| 16:15 | [17] Enabling portability across diverse hardware with a model-based approach | Dr MENDHAM, Peter |
| 16:35 | [18] Model-Based System Engineering for Avionics Processes | Mr ATTANASIO, Barthélémy |
| 16:55 | [19] Model based approach in configuration data management for LVCUGEN Flight Software | Mr DUPRAT, Stéphane |
| 17:15 | [20] Extending the Scale of Our Modelling Environments with CFS and SEDS | Mr MANZELJI, Zahi |
| 17:35 | [21] Leveraging the Eclipse Modeling Framework to work with Electronic Datasheets | Mr PERILLO, David<br>Mr PETERSSON, Lukas |