

JOINT WORKSHOP ADVANCED MATERIALS CHARACTERISATION AND MODELLING PROJECTS

February 26th, 2024, 9:30-12:00

Link to meeting: [Teams meeting](#) Meeting ID: 348 780 514 077 Passcode: tavd8i

The main meeting objectives are:

- The Councils (EMMC and EMCC) and DIGIPASS (RESILIENCE-39 CSA) presentations: objectives, upcoming activities, roadmap, survey, collaboration with projects;
- Topics presentations: at a glance, objectives, activities, characterisation/modelling techniques improved/developed, brief outlook of projects under each topic;
- Potential synergies and collaboration with sister projects and projects from other topics;
- Clear state of play of the workflows and interoperability (e.g. CHADA/MODA/EMMO);
- Upcoming events.

DRAFT Meeting agenda:

Time	Description
9:30 - 9:35	Introduction - 5'
9:35 - 10:15	The European Material Characterisation Council (EMCC) - 15' The European Material Modelling Council (EMMC) - 15' Q&A - 10'
10:15 - 10:30	2023-RESILIENCE-01-39 - DIGIPASS (CSA) - 10' Q&A - 5'
10:30 - 11:30	Topics (projects) presentations: <ul style="list-style-type: none">• "DT-NMBP-08-2019 - Real-time nano-characterisation technologies" - 5'• "DT-NMBP-10-2019 - Adopting materials modelling to challenges in manufacturing processes" - 5'• "DT-NMBP-11-2020 - Open innovation platform for materials modelling" - 8'• "NMBP-35-2020 - Towards harmonised characterisation protocols in NMBP" - 8'• "2022-RESILIENCE-01-19 - Advanced materials modelling and characterisation" - 15'• "2023-DIGITAL-EMERGING-01-12 - Adaptive multi-scale modelling and characterisation suites from lab to production" - 10' Q&A - 10'
11:30 - 11:45	RTD - tbc
11:45 - 12:00	Open discussion and closing - 15'

What is expected from the meeting:

- Projects get to know the sister projects, as well as projects from other topics in view of potential synergies and interactions;
- Projects are aware of the Councils and the CSA and know concretely how to cooperate and support them;
- Project are informed about the latest development of CHADA/MODA/EMMO and their interlinkages in view of their application in the different projects.