

Harmonisation of EU-wide nanomechanics protocols and relevant data exchange procedures, across representative cases; standardisation, interoperability, data workflow

2nd Exploitation and Dissemination Open Day Workshop Announcement

The NanoMECommons project is pleased to announce its 2^{nd} Exploitation and Dissemination Open Day Workshop.

Location: Homerton College, Hills Road, Cambridge, CB2 8PH, UK

(Hybrid meeting)

Date: Wednesday, 20 November 2024

Time: 09:00 – 17:00

NanoMECommons is establishing a transnational and multidisciplinary research and innovation network to tackle the problem of nanomechanical materials characterisation in multiple industries.

The aim of the project is to create improved interoperability and traceability of data, and offer protocols for multi-technique, multi-scale characterisations of mechanical properties in a range of industrially relevant sectors. The project is also creating novel tools for data sharing and focusing on developing specific ontologies and standardised data documentation.

The NanoMECommons is a 4-year project, which started in February 2021 and it is led by the National Technical University of Athens (NTUA). This project is funded by the EU Horizon 2020 Programme, and it has the participation of 19 partners, including leading multinational corporations such as BASF, Thales, Fiat (Stellantis), Ansys and Keysight, supported by leading research institutes such as, Fraunhofer, ESRF and Sintef.

Confirmed participants are coming from the following organisations: Airbus, Siemens Industry Software, Johnson Matthey, NLR - Royal Netherlands Aerospace Centre, Fraunhofer IWM, Montanuniversitaet Leoben, Keysight Technologies, UCL, University of Malta, University of Bologna, CSIC, Università degli Studi "Roma Tre" Science and Technology Facilities Council-UKRI, CEA, GREMI, CNRS & University of Orléans, Hellenic Mediterranean University, Institute of Molecular Sciences, and Goldbeck Consulting.



Participation is free but registration is required. If you are interested in attending, register your interest at: www.nanomecommons.net/openday or send an email to the Exploitation and Dissemination Management at: info@nanomecommons.eu

