Implementing the European Open Science Cloud

Wednesday, 23 March 2022 09:30 (1 hour)

The European Open Science Cloud (EOSC) aims to offer European researchers a virtual environment for open access to services to reuse scientific data. EOSC initiative started to be shaped by the end of 2015 and get a stable structure with creating the EOSC AISBL in 2020. EOSC addresses technical and organisational challenges, such as the federation of the research infrastructures, the fulfilment and development of the FAIR principles on data, the set up of services for data discovery, data access and processing integrated on a centralised access portal and the definition of a governance model with clear Rules of Participation. The implementation of EOSC is conducted through a tripartite model with a prominent role by the EOSC Association (EOSC-A), which gathers more than 230 members contributing to the implementation of these different dimensions. The operating bodies of the EOSC-A, such as the Task Forces, contribute to coordinating the activities of institutions and projects funded at the European and national levels on the development of the Strategic Research and Innovation Agenda (SRIA). The implementation of the European dimension of the EOSC strongly depends on the European Projects funded in the frame of the INFRA-EOSC calls, both in the H2020 and the HEU Framework Program. An overview of some of the main activities in the landscape will be given and discussed during the presentation.

Presenter: Prof. BLANQUER, Ignacio (Universitat Politècnica de València)

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