

Scientific Computing for large Infrastructure in Europe - a personal view

Tuesday, 2 April 2019 09:10 (45 minutes)

Technology development for existing and new scientific infrastructures lead to drastic increases of computing, storage and network demands. This goes along with the request for professional software development in science and with a new class of people with new skills, often called the “data scientist”. New challenges for scientific computing are coming at every step of the workflow for scientific data, starting with the data ingest, the analysis and the management of the data according to the FAIR principles and to finally archive the data and in case the software. In this talk these topics will be covered and the European and national view from a personal perspective will be described.

Presenter: Dr GUELZOW, Voker (DESY)

Session Classification: Opening Ceremony & Keynote Speech I