

SOSC17 - School on Open Science Cloud

Perugia, June 5-9, 2017



Aim

The first edition of the school born as an ITN-EJD-TCCM Marie Curie initiative is jointly organized by the Consortium with INFN, the Dept. of Chemistry, Biology and Biotechnologies and the Dept. of Physics and Geology of the University of Perugia. The school aims at training young researchers in computational techniques, quantum and molecular dynamics, statistical methods for data analysis, deep learning and educational assessment.

The school is organized as theoretical and general morning sessions with specific hands-on laboratories in the afternoon. The attendance is restricted to 25 participants

Topics

- > Introduction to Scientific Computing
- > Cloud and Workflows
- > Applications I: Quantum and Molecular Sciences
- > Applications II: Statistical Methods, Data Analysis and Processing
- > e-Education

Organizing Committee

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