- When:
  Thursday, 18 May, 2017

Coupling HPC and Data Resources and services together - EUDAT workshop

Thursday 18th May 2017, Barcelona, Spain during European HPC Summit Week (15-19 May 2017)

EUDAT and PRACE joined forces to help research communities gain access to high quality managed e-Infrastructures whose resources can be connected together to enable cross-utilization use cases and make them accessible without any technical barrier. The capability to couple data and compute resources together is considered one of the key factors to accelerate scientific innovation and advance research frontiers. The goal of this session was to present the EUDAT services, the results of the collaboration activity achieved so far and delivers a hands-on on how to write a Data Management Plan or DMP. The DMP is a useful instrument for researchers to reflect on and communicate about the way they will deal with their data. It prompts them to think about how they will generate, analyse and share data during their research project and afterwards.

Target audience - Individual researchers and project coordinators

Agenda

14.30 - Introduction to EUDAT Services and EUDAT-PRACE Pilots - Giuseppe Fiameni, CINECA

15.00 - EUDAT HTTP API - A programmable way to deposit data onto EUDAT resources - Roberto Mucci, CINECA

15.30 - Coffee break

15.50 - How to write a Data Management Plan - Stéphane Coutin, CINES

16.30 - DMP Hands-on a concrete use case - Stéphane Coutin, CINES

17.30 - Round Table - How to move the collaboration forward?

18.00 Workshop ends

*Click here to see the full details and programme for European HPC Summit Week (or **download the pdf version here**), 15 - 19 May 2017 in beautiful Barcelona.*

Download the workshop material here: http://doi.org/10.23728/b2share.7810dffc3e284133aada54bedc95a714

- Where:

Vèrtex Buidling, Barcelona