

# Advanced Computing Portugal 2030:

## Progress achieved and new challenges

From the Declaration of Rome, 2017, to the installation of the petasacle machine Deucalion, 2021

### Main topics to be discussed:

The installation of FCT/MACC- Minho Advanced Computing Center, 2018.

The level of utilization of the 1st supercomputer  
cluster “BOB”, since 2019.

The progress achieved in the Portuguese participation in the EuroHPC Joint  
Undertaking initiative.

The status of the installation of petascale machine Deucalion, in 2021.

## AGENDA

### Opening Remarks

- Rui Vieira de Castro, Minho  
University Rector
- Manuel Heitor, Minister for Science,  
Technology and Higher Education

### Advanced Computing Portugal 2030 and MACC: Present and Future

- Nuno Feixa Rodrigues  
(FCT/INCoDe.2030)
- Rui Oliveira (University of Minho,  
MACC Director)
- Khalil Rouhana, European  
Commission, Deputy  
Director-General (DDG) for  
Communications Networks,  
Content and Technology (DG  
CONNECT)

### Debate with Advanced Computing Users and operators Discussants:

- Irina Sousa Moreira (CNCB)
- Rita Guedes (University of Lisbon)
- Joana Matos (FEUP)
- Rita Pereira (University of Minho)
- Simão Soares (SilicoLife)
- António Vidigal, EDP
- João Ricardo Moreira, NOS
- João Nuno Ferreira, FCT/FCCN

### Moderators:

- Nuno Feixa Rodrigues  
(FCT/INCoDe.2030)
- Rui Oliveira (University of Minho,  
MACC Director)

### Closing Remarks

- Manuel Heitor, Minister for Science, Technology and Higher Education