

Session 5 - HPC Infrastructures: A Global Perspective

Monday, 27 May 2024 14:50 (0:50)

Content

Moderator: Ivan GIOTTO (ICTP)

Synopsis Several challenges hinder the deployment and efficient exploitation of large-scale computational infrastructures in the global South, among them limited access to technological advances, brain drain, and lack of computing “ecosystems”. The session aims at surveying the current status of large/middle-scale HPC infrastructures in the global South, and assessing their long-term sustainability vis-a-vis the above challenges. Remote access to high-end computer infrastructures through transboundary actions will also be discussed.

Summary

Presenter(s) : FABIO AFFINITO (CINECA), ROBERT BASMADJIAN (TOUBKAL SUPERCOMPUTER, MOROCCO), THOMAS SCHULTHESS (CSCS, SWITZERLAND), HAPPY SITHOLE (NICIS, SOUTH AFRICA)

Session Classification : https://www.youtube.com/live/0Uqnh-_MRB8?si=n1X6L43vb1kxNyW9> To watch Live-Streaming on ICTP YouTube **CLICK HERE**