

# HEPiX Spring 2024 Workshop



**Monday, 15 April 2024 - Friday, 19 April 2024**

**Laboratoire Astroparticule et Cosmologie (APC) de l'Universit  Paris-Cit **

## Scientific Programme

## Site Reports

Short reports summarising interesting changes and news from the participating sites

## Networking & Security

This track covers issues related to networking technologies and associated monitoring tools, including the planning for and the use of IPv6. It also covers computer security.

## Storage & Filesystems

This track discusses everything related to storage technologies, from hardware to file systems, in particular distributed file systems.

It also addresses data management and data privacy, topics that may evolve into a separate track in the future. Submissions in these areas are hence greatly encouraged as well.

## Operating Systems, Cloud & Virtualisation, Grids

This track is about operating systems, grid services, cloud technologies and virtualisation as an underlying technology for dynamic resource provisioning.

## Computing & Batch Services

This track is about computing technology evaluation, e.g. benchmarking activities, GPU experiences, batch schedulers etc.

## IT Facilities, Business Continuity and Green IT

This track discusses news on, and experience with, computer rooms, cooling, electricity and facility monitoring, including any measures to improve energy efficiency. In addition, it covers the strategy for providing/improving business continuity.

## Basic and End-User IT Services

This track covers the services that are needed as a layer between the facilities and the user-facing services, for example configuration, IaaS, CMDB, and monitoring. It also discusses services that are user-facing such as mail, version control, issue tracking, messaging, and service management.

## "Show me your toolbox"

The session related with this track features quick interactive demonstrations of tools of interest to the HEPiX community that participants find useful. Registering via submitting an abstract will be appreciated, but there will also be time for spontaneous contributions.

## **Miscellaneous**

If you have something that doesn't fit in any other track...

## **Standby**

Collection bag of contributions that could not be scheduled yet, or that are earmarked for short 'lightning talk'-style contributions