

HEPiX Spring 2023 Workshop

Monday, 27 March 2023 - Friday, 31 March 2023

Research Center for Environmental Changes (RCEC), Academia Sinica

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 and hardware and 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 to these areas are hence much encouraged, too.

Grid, Cloud & Virtualisation and Operating Systems

This track is about grid services, cloud technologies and experiences, and virtualisation using VMs and Containers as an underlying technology for dynamic resource provisioning for various types of Operating Systems.

Computing & Batch Services

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

IT Facilities & Business Continuity

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 IT Services & End User 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, monitoring, mail, version control, issue tracking, messaging, service management etc.

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