# HEPiX Fall/Autumn 2017 Workshop

Monday 16 October 2017 - Friday 20 October 2017 KEK

## **Scientific Programme**

#### **Site Reports**

Short reports summarising interesting changes and news from the participating sites

#### **Security & Networking**

This track covers issues related to networking technologies and associated monitoring tools, including the planning for and the use of IPv6, as well as network, system, Grid and cloud 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**

This track is about grid services, cloud technologies and experiences 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**

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**

This track covers the services that are needed as a layer between the facilities and the user-facing services, for example configuration, laaS, CMDB, monitoring.

#### **End-User IT Services & Operating Systems**

This track discusses the services that are user-facing such as mail, version control, issue tracking, messaging, service management etc. unless covered in more specific tracks. It also covers operating systems.

#### **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