

## **Session Program**

**17-21 Oct 2016**



## **HEPiX Fall 2016 Workshop**

### ***Grid, Cloud and Virtualisation***

LBNL, Building 50 Auditorium  
Berkeley, CA 94720

# Thursday 20 October

16:35

## Grid, Cloud and Virtualisation

**Session** | **Location:** LBNL, Building 50 Auditorium, Berkeley, CA 94720

16:35-17:00

### **Chameleon: A Computer Science Testbed as Application of Cloud Computing**

**Speaker**

Kate Keahey

17:00-17:25

### **Extending the farm to external sites: the INFN Tier-1 experience**

**Speaker**

Andrea Chierici

17:25

# Friday 21 October

09:00

## Grid, Cloud and Virtualisation

**Session** | **Location:** LBNL, Building 50 Auditorium, Berkeley, CA 94720

09:00–09:25

### On-demand provisioning of HEP compute resources on cloud sites and shared HPC centers

**Speaker**

Andreas Petzold

09:25–09:50

### Update on HNSciCloud project

**Speaker**

Helge Meinhard

09:50–10:15

### The advances in IHEP Cloud facility

**Speaker**

Tao Cui

10:15

10:45

## Grid, Cloud and Virtualisation

**Session** | **Location:** LBNL, Building 50 Auditorium, Berkeley, CA 94720

10:45–11:10

### Running HEP Workloads on the NERSC HPC Systems

**Speaker**

Tony Quan

11:10–11:35

### Further Adventures in Container Orchestration at RAL

**Speaker**

Ian Collier

11:35–12:00

### CSNS Computing Environment Based on OpenStack

**Speaker**

Yakang li

12:00