

## **Session Program**

**4-8 Nov 2024**



## **HEPiX Fall 2024 Workshop**

***Topical Session: Carbon & Sustainability in  
Data Centers***

# Thursday 7 November

09:00

## Topical Session: Carbon & Sustainability in Data Centers

**Session** | **Location:** Thurman J. White Forum Building 1704 Asp Avenue Norman, OK 73072 | **Convener:** David Britton

09:00-09:25

### Exploring the Carbon Compromises

**Speaker**

David Britton

09:25-09:45

### Carbon costs of storage: a UK perspective

**Speaker**

Samuel Cadellin Skipsey

09:45-10:05

### Case Study: AI Training Power Demand on a GPU-Accelerated Node

**Speakers**

Imran Latif, Shigeki Misawa

10:05-10:15

### Smart Procurement Utility

**Speaker**

David Britton

10:15-10:25

### Natural job drainage and power reduction in PIC Tier-1 using HTCondor

**Speaker**

Jose Flix Molina

10:25-10:30

### Discussion

10:30