

**Session Program**

**30 July 2018**

**US ATLAS Workshop 2018 Open Day**

***Open Day***

# Monday 30 July

09:10

## Open Day: Experiment

**Session** | **Location:** University of Pittsburgh University Club, Ballroom B

09:10–09:40 **Status of ATLAS**

**Speaker**

Isabelle Wingerter

09:40–10:10 **CMS Report**

**Speakers**

Patricia McBride, Patricia McBride

10:10–10:40 **Flavor Physics Report**

**Speaker**

Hassan Jawahery

10:40

11:00

## Open Day: Theory

**Session** | **Location:** University of Pittsburgh University Club, Ballroom B | **Convener:** Brian Thomas Batell

11:00–11:30 **SM EFT at the LHC**

**Speaker**

Chris Hays

11:30–12:00 **High-lumi opportunities for Higgs physics**

**Speaker**

Dorival Gonçalves

12:00–12:30 **High-lumi opportunities for BSM**

**Speaker**

Ahmed Ismail

12:30

14:00

## Open Day: Technology

**Session** | **Location:** University of Pittsburgh University Club, Ballroom B

14:00–14:30

### The HEP S&C Roadmap & the Institute for Research and Innovation in Software for High Energy Physics (IRIS-HEP)

**Speaker**

Peter Elmer

14:30–15:00 **Trends in computing hardware**

**Speaker**

Oliver Gutsche

15:00–15:30 **Trends in Machine Learning**

**Speaker**

Barnabas Poczos

15:30

16:00

**Open Day: Career Forums****Session** | **Location:** University of Pittsburgh University Club, Ballroom B

16:00–17:00

**Academic Careers****Speakers**

Allison Mccarn Deiana, Patricia McBride, Stephane Yves G Willocq

17:00–18:00

**Nonacademic Careers****Speakers**

Felix Matathias, Jeffrey Mitchell, Kyle Frankovich, Norbert Roma

18:00