

Session Program

10-14 Oct 2016

**CHEP 2016 Conference, San Francisco,
October 8-14, 2016**

Track 8: Security, Policy and Outreach

San Francisco Marriott Marquis

Monday 10 October

11:00

Track 8: Security, Policy and Outreach: 8.1

Session | **Location:** San Francisco Marriott Marquis, Sierra C | **Convener:** David Michael South

11:00–11:15

Toward a CERN Virtual Visit Service

Speaker

Steven Goldfarb

11:15–11:30

CERN openlab Knowledge Transfer and Innovation Projects

Speaker

Fons Rademakers

11:30–11:45

HiggsHunters - a citizen science project for ATLAS

Speaker

Andrew Haas

11:45–12:00

The LHCb Starterkit

Speaker

Marco Clemencic

12:00–12:15

Invenio digital library technology for open research data repositories

Speaker

Lars Holm Nielsen

12:15–12:30

Particle Physics Analysis with the CERN Open Data Portal

Speaker

Andrey Ustyuzhanin

12:30

Thursday 13 October

11:00

Track 8: Security, Policy and Outreach: 8.2

Session | **Location:** San Francisco Marriott Marquis, Sierra C | **Convener:** Torre Wenaus

11:00–11:15 **Indico 2.0 - the whole Iceberg**

Speaker

Adrian Mönnich

11:15–11:30 **Internal security consulting, reviews and penetration testing at CERN**

Speaker

Sebastian Lopienski

11:30–11:45 **Enabling Federated Access for HEP**

Speaker

Hannah Short

11:45–12:00 **dCache, towards Federated Identities and Anonymized Delegation**

Speaker

Dr Paul Millar

12:00–12:15 **Access to WLCG resources: The X509-free pilot**

Speaker

Hannah Short

12:15–12:30 **The future of academic computing security**

Speaker

Romain Wartel

12:30

14:00

Track 8: Security, Policy and Outreach: 8.3

Session | **Location:** San Francisco Marriott Marquis, Sierra C | **Convener:** Hannah Short

14:00–14:15 **HEPData - a repository for high energy physics data exploration**

Speaker

Lukas Alexander Heinrich

14:15–14:30

An Analysis of Reproducibility and Non-Determinism in HEP Software and ROOT Data

Speaker

Prof. Douglas Thain

14:30–14:45

LHCb data and software dependencies in the long-term future preservation

Speaker

Ana Trisovic

14:45–15:00 **The HEP Software and Computing Knowledge Base**

Speaker

Torre Wenaus

15:00–15:15

Progress in Analysis Preservation with a Focus on Reinterpretation

Speaker

Lukas Alexander Heinrich

15:30