Session Program

30 October 2017 to 1 November 2017

EFI Data Analytics for Physics

Morning session

Monday 30 October

09:30

Morning session: Statistical Analysis Tools
Session | **Location:**

09:30–09:55 **Introduction to statistical analysis tools**

Speaker
Maximilian J Swiatlowski

09:55–10:20 **Hands-on with HistFitter for counting experiments**

Speaker
Maximilian J Swiatlowski

10:20–10:40 **Coffee Break**

10:40–12:00 **Data visualization with ROOT, D3, Bokeh, and HoloViews**

Speaker
Teodora Szasz

12:00

Tuesday 31 October

09:30

Morning session: Distributed computing
Session | **Location:**

09:30–09:50 **Introduction to distributed computing**

Speaker
Lincoln Bryant

09:50–10:20 **Hands-on session with OSG Connect**

Speaker
Benedikt Riedel

10:20–10:45 **Coffee break**

10:45–11:05 **Introduction to Elasticsearch**

Speaker
Ilija Vukotic

11:05–11:35 **Hands on: using Elasticsearch for ML**

Speaker
Ilija Vukotic

12:00