

**Session Program**

**22-24 May 2017**



**HEP analysis ecosystem workshop**

***Concrete technologies***

Amsterdam

## Tuesday 23 May

13:30

### Concrete technologies

**Session** | **Location:** Amsterdam | **Conveners:** Benedikt Hegner, David Lange

13:30–13:45 **Survey of data formats, conversion tools**

**Speaker**

Jim Pivarski

13:50–14:05 **Survey of languages for analysis**

**Speaker**

Dr Sebastien Binet

14:10–14:20 **Swan**

**Speaker**

Enric Tejedor Saavedra

14:25–14:35 **XENON1T**

**Speakers**

Dr Christopher Tunnell, Christopher Tunnell

15:00

15:30

### Concrete technologies

**Session** | **Location:** Amsterdam

15:30–15:40 **Hydra**

**Speaker**

Dr Antonio Augusto Alves Junior

15:45–15:55 **FemtoCode**

**Speaker**

Jim Pivarski

16:00–16:10 **IT analytics tool chains**

**Speaker**

Dirk Duellmann

16:15–16:25 **Experience with analysis using Tensorflow and coprocessors**

**Speaker**

Anton Poluektov

16:30–16:40 **iDark**

**Speaker**

Sascha Caron

16:45–17:00 **Results of analysis tools in HEP survey**

17:00