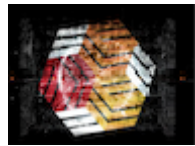


Session Program

1-4 Mar 2021



EOS workshop

EOS

Monday 1 March

08:00

EOS: Introduction

Session | Convener: Andreas Joachim Peters

08:00–08:15 **Welcome & Technicalities & Introduction**

Speaker

Andreas Joachim Peters

08:15

08:15

EOS: Overview, EOS4, EOS5 & Roadmap

Session | Convener: Luca Mascetti

08:15–08:35 **EOS Basic Concepts and Design**

Speakers

Andreas Joachim Peters, Elvin Alin Sindrilaru

08:35–08:55 **EOS developments overview 2020**

Speaker

Elvin Alin Sindrilaru

08:55–09:15 **EOS Version 5 Timeline and Roadmap**

Speakers

Andreas Joachim Peters, Elvin Alin Sindrilaru

09:25

16:25

EOS: XRootD

Session | Convener: Maria Arsuaga Rios

16:25–16:45 **Powered by XRootD**

Speaker

Michal Kamil Simon

16:45–17:00 **Status and deployment of EOS XrdHttp with TPC support**

Speaker

Elvin Alin Sindrilaru

17:00–17:10 **XRootD I/O Server Benchmarking on flash and disk**

Speaker

Andreas Joachim Peters

17:10

17:10

EOS: SRE Concepts

Session | Convener: Maria Arsuaga Rios

17:10–17:30 **SRE fundamentals in EOS**

Speaker

Hugo Gonzalez Labrador

17:30

Tuesday 2 March

09:35

EOS: Development

Session | Convener: Jakub Moscicki

09:35-09:45 **The virtue of composability**

Speaker

Michal Kamil Simon

09:45-10:00 **High throughput erasure coding with XRootD client**

Speaker

Michal Kamil Simon

10:00-10:10 **EOS-wnc console**

Speaker

Gregor Molan

10:10-10:20 **Windows drive for EOS-wnc**

Speaker

Gregor Molan

10:20-10:30 **OSD-Model implementation on EOS-wnc**

Speaker

Gregor Molan

10:30