



# EOS workshop

## Tuesday 5 February 2019

### **Service Evolution: Erasure Encoding - 513/1-024 (13:45 - 14:00)**

time	[id] title	presenter
13:45	[61] Using EOS with Erasure Encoding	PETERS, Andreas Joachim
13:50	[38] EOS as tape storage replacement	PETERS, Andreas Joachim

### **Service Evolution: Protocols - XRootD - HTTP - GRPC - TPC - 513/1-024 (14:00 - 14:45)**

time	[id] title	presenter
14:00	[41] HTTP(S) based APIs for EOS	PETERS, Andreas Joachim
14:15	[48] Microservices, gRPC, Protobuf and EOS	GONZALEZ LABRADOR, Hugo
14:35	[63] EOS TPC transfers with GSI delegation	SINDRILARU, Elvin Alin

### **Service Evolution: Authentication & Authorization - Kerberos - OpenID - Macaroons - Tokens - 513/1-024 (14:45 - 15:35)**

time	[id] title	presenter
14:45	[62] Beyond X.509: token-based AuthN & AuthZ for HEP	CECCANTI, Andrea
15:10	[35] Progress in token-based auth for the WLCG	BOCKELMAN, Brian Paul