

Session Program

12 May 2021

**Towards a white paper on public likelihoods
-3-**

***Lightning round on physics examples / use
cases***

CERN, online only

Wednesday 12 May

17:10

Lightning round on physics examples / use cases

Session | **Location:** CERN, online only

17:10–17:15 **PDFs**

Speaker

Robert Samuel Thorne

17:20–17:25 **EFT fits (SM)**

Speaker

Juan Rojo

17:30–17:35 **HiggsBounds/HiggsSignals examples**

Speaker

Philip Bechtle

17:40–17:45 **BSM global fits**

Speaker

Dr Andrew Fowlie

17:50–17:55 **Artificial protomodelling**

Speaker

Wolfgang Waltenberger

18:00–18:05 **Usage of likelihoods for direct dark matter searches**

Speaker

Nahuel Ferreira

18:10–18:15 **Xenon public result-reporting to date**

Speaker

Knut Moraa

18:20–18:25 **Public results in flavor physics**

Speaker

Nazila Mahmoudi

18:30–18:35 **HEPfit**

Speaker

Luca Silvestrini

18:40