Session Program

30 July 2018 to 2 August 2018

IceCube-Upgrade Reconstruction and Simulation Workshop

Talks session

Niels Bohr Institute, Ma 14 (M building)
Blegdamsvej 17, 2100 Copenhagen

Monday 30 July

13:00

Talks session
Session | **Location:** Niels Bohr Institute, Ma 14 (M building), Blegdamsvej 17, 2100 Copenhagen

13:00–13:15 **IC Upgrade overview**

Speaker
Justin Evans

13:15–13:35 **Introduction to the workshop**

Speaker
Jason Koskinen

13:35–14:20 **DOMs and readout overview**

Speaker
Timo Karg

14:20–14:50 **Physics-based readout requirements**

Speaker
Summer Blot

14:50–15:30 **Coffee**

15:30–16:00 **IC Upgrade calibration overview**

Speaker
Summer Blot

16:00–16:15 **DOM simulation**

Speaker
Nahee Park

16:15–16:45 **Software planning**

Speaker
Alex Olivas

17:00

Tuesday 31 July

13:00

Talks session
Session | **Location:** Niels Bohr Institute, Ma 14 (M building), Blegdamsvej 17, 2100 Copenhagen

13:00–13:45 **Simulation status**

Speaker
Andrii Terliuk

13:45–14:30 **Event selection status**

Speaker
Michael Larson

14:30–14:50 **Direct reco**

Speaker
Sarah Nowicki

14:50–15:30 **Coffee**

15:30–15:50 **IC Upgrade reconstruction using pegleg**

Speaker
Mohamed Rameez

15:50–16:10 **Gen2 high energy reconstruction**

Speaker
Timo Karg

16:10–16:30 **Retro Reco**

Speaker
Justin Lanfranchi

16:30–16:50 **Analysis status**

Speaker
Tom Stuttard

18:10