

Session Program

14 January 2026

LHC TOP WG meeting : Toponium Day

Morning

CERN, 4/3-006 - TH Conference Room

Wednesday 14 January

09:00

Morning: Day

Session | **Location:** CERN, 4/3-006 - TH Conference Room

09:00–09:05 **Welcome**

09:10–09:40 **Top threshold revisited**

Speaker

Torbjorn Sjostrand

09:45–10:15 **CMS results**

Speaker

Laurids Jeppe

10:20–10:50 **Break**

10:55–11:25 **ATLAS results**

Speaker

Andrea Knue

11:30–12:00 **Toponium simulations via Green's function re-weighting**

Speaker

Benjamin Fuks

12:05–12:35 **NRQCD approach to $t\bar{t}$ production at threshold**

Speaker

Sven-Olaf Moch

12:40–14:00 **Lunch break**

14:00–14:30 **$t\bar{t}$ production at threshold: from ee to pp**

Speaker

Martin Beneke

14:35–15:05 **$t\bar{t}$ at threshold in pp collisions**

Speaker

Paolo Nason

15:10–15:30 **Coffee**

15:30–15:50 **Toponium with the Optimal Observable Machine**

Speaker

Torben Mohr

15:55–16:15

Extracting a Toponium Signal at the LHC with Spin and Quantum Information Tools

Speaker
Antonio Onofre

18:20

16:20–17:30 **Round table TH/EXP discussion**