

**Session Program**

**30 March 2025 to 6 April 2025**

**59th Rencontres de Moriond 2025: QCD &  
High Energy Interactions**

***Top***

# Monday 31 March

18:00

## Top

**Session** | **Location:** Hotel Planibel, La Thuile, Italy | **Convener:** Andreas Meyer

18:00–18:15

### Recent highlights of top-quark cross section and mass measurements at the LHC with ATLAS and CMS

**Speaker**

Benedikt Gocke

18:20–18:40

### Coffee break

18:40–18:55

### FCNC and properties in top physics at CMS and ATLAS

**Speaker**

Otto Heinz Hindrichs

19:00–19:15

### Highlights on associated top quark production including searches for new phenomena via EFT with the ATLAS and CMS detectors

**Speaker**

Gianna Loeschcke Centeno

19:20–19:35

### Measurements at the top quark-antiquark production threshold at CMS

**Speaker**

Alexander Grohsjean

19:40–19:55

### The magic of top quarks at hadron and future lepton colliders

**Speaker**

Martin John White

20:00