

**Session Program**

**26-28 Feb 2019**



**PARTICLEFACE 2019**

***Session 2***

Department of Physics (University of Coimbra), Room E10B

# Tuesday 26 February

11:30

## Session 2

**Session** | **Location:** Department of Physics (University of Coimbra), Room E10B

11:30–12:00

### Uncovering new physics with precision

**Speaker**

Heidi Angelika Rzehak

12:00–12:30

### Precise predictions for the $\sigma(\bar{t}t)/\sigma(\bar{t}t)$ cross section ratio at the LHC

**Speaker**

Giuseppe Bevilacqua

12:30–13:00

### Universal four-dimensional representation of $H \rightarrow \gamma\gamma$ at two loops through the Loop-Tree Duality

**Speaker**

Félix Driencourt-Mangin

13:00