

Session Program

Oct 6 - 8, 2020

**Annual Meeting of the SFB TRR 257
Young Scientists Session**

Wed, October 7

11:10 AM

Young Scientists Session: I

Session | **Location:** University of Siegen

11:10 – 11:28

The full angle-dependence of the four-loop cusp anomalous dimension in QED

Speaker

Robin Brüser

11:28 – 11:46

NLO QCD-EW corrections to Higgs boson gluon fusion

Speaker

Marco Bonetti

11:46 – 12:04

The Kinetic Heavy Quark Mass to Three Loop

Speaker

Kay Schoenwald

12:04 – 12:22

On the status of the heavy quark expansion for charmed hadrons

Speaker

Daniel Moreno

12:22 – 12:40

Automating the calculation of jet functions in SCET

Speaker

Kevin Brune

12:40 – 12:58

On inverse moment of B_s meson distribution amplitude

Speaker

Rusa Mandal

1:00 PM

5:55 PM

Young Scientists Session: II

Session | **Location:** University of Siegen

17:55 – 18:13

Probing New Physics in $b \rightarrow d$ Transitions

Speaker

Aleksey Rusov

18:13 – 18:30

Contribution of the Darwin operator to non-leptonic decays of heavy quarks

Speaker

Maria Piscopo

6:30 PM