

**Session Program**

**15-19 Feb 2021**

**(Re)interpreting the results of new physics  
searches at the LHC**

***Tutorials and hands-ons***

CERN, virtual (online only)

## Tuesday 16 February

10:00

12:00

### Tutorials and hands-ons

**Session** | **Location:** CERN, virtual (online only)

11:00–12:00 **Hands on SModelS**

**Speakers**

Jan Heisig, Jan Heisig, Andre Lessa

## Wednesday 17 February

10:00

### Tutorials and hands-ons

**Session** | **Location:** CERN, virtual (online only)

10:00–11:00 **Hands-on SMEFTsim**

**Speaker**

Ilaria Brivio

11:00–12:00

**MARTY: A C++ framework to automate theoretical calculations for BSM phenomenology**

**Speaker**

Mr Grégoire Uhlich

12:00

# Thursday 18 February

10:00

## Tutorials and hands-ons

**Session** | **Location:** CERN, virtual (online only)

10:00–11:00 **CheckMATE tutorial**

**Speakers**

Mangesh Sonawane, Jong Soo Kim

12:00

11:00–12:00 **Elevenes over MadAnalysis 5**

**Speaker**

Jack Araz

15:30

## Tutorials and hands-ons

**Session** | **Location:** CERN, virtual (online only)

15:30–16:30 **Hands on MadMiner**

**Speaker**

Kyle Stuart Cranmer

17:30

16:30–17:30 **pyhf: pure-python HistFactory -- the tutorial**

**Speakers**

Matthew Feickert, Lukas Alexander Heinrich, Giordon Holtsberg Stark

## Friday 19 February

10:00

12:00

### Tutorials and hands-ons

**Session** | **Location:** CERN, virtual (online only)

10:00–11:00 **Contur tutorial**

**Speakers**

Martin Habedank, Jonathan Butterworth