

**Session Program**

**7-10 May 2024**

**Standard Model at the LHC 2024**

***Session***

Rome, Aula Convegni CNR  
Via dei Marrucini

# Wednesday 8 May

09:00

## Session: EFT

**Session** | **Location:** Rome, Aula Convegna CNR, Via dei Marrucini | **Conveners:**  
Kirill Skovpen, Philip Sommer, Eleni Vryonidou

09:00–09:24

### Study of EFT effects in neutral TGC and aQGC couplings in EW processes (ATLAS+CMS)

**Speaker**

Zuchen Huang

09:24–09:48

### Matching of EFT to UV complete models (theory)

**Speaker**

Javier Fuentes-Martin

09:48–10:12

### Indirect constraints on poorly constrained SMEFT operators (theory)

**Speaker**

Pier Paolo Giardino

10:12–10:36

### Latest EFT constraints from measurements in the top quark sector (ATLAS+CMS)

**Speaker**

Sergio Sanchez Cruz

10:36–11:00

### Synergies between flavour and high pT observables (theory)

**Speaker**

Lara Nollen

11:00

# Friday 10 May

11:30

## Session: EFT

**Session** | **Location:** Rome, Aula Convegna CNR, Via dei Marrucini | **Conveners:** Eleni Vryonidou, Philip Sommer, Kirill Skovpen

11:30–12:00 **Update on global SMEFT fits**

**Speaker**

Jaco ter Hoeve

12:00–12:30

**EFT interpretations of single-Higgs and Higgs boson pair production (ATLAS+CMS)**

**Speaker**

Alessandro Calandri

12:30–13:00 **Geosmeft: recent developments (theory)**

**Speaker**

Adam Orion Martin

13:00

14:30

## Session: EFT

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14:30–15:00

**Global effective field theory combinations in ATLAS and CMS (ATLAS+CMS)**

**Speaker**

Andrea Visibile

15:00