

Session Program

Jul 11 - 12, 2019

Workshop on Standard Model Effective Theory

Talks

Heidelberg University, Seminar room
Philosophenweg 19 69120 Heidelberg

Thu, July 11

9:30 AM

Talks

Session | **Location:** Philosophenweg 19, Seminar room, Philosophenweg 19 69120 Heidelberg

09:30 – 10:15 **SMEFT - a global approach**

Speaker

Ilaria Brivio

10:15 – 11:00 **Higgs EFT**

Speaker

Anke Biekötter

11:00 AM

11:30 AM

Talks

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11:30 – 12:15 **h to bb in the SMEFT**

Speaker

Ben Pecjak

12:15 – 12:45 **QCD renormalization in SMEFT**

Speaker

Christian Schwinn

12:45 PM

2:30 PM

Talks

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14:30 – 15:15 **Top EFT**

Speaker

Sebastian Bruggisser

15:15 – 15:45 **Single-top in the SMEFT**

Speaker

Rhea Moutafis

3:45 PM

4:15 PM

Talks

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16:15 – 17:00 **The Universal One-Loop Effective Action and how to use it**

Speaker

Benjamin Summ

17:00 – 17:45 **Precision observables for new physics searches**

Speaker

Arnd Behring

5:45 PM

Fri, July 12

9:30 AM

Talks

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09:30 – 10:15

Global fits of flavour observables

Speaker

Danny van Dyk

10:15 – 11:00

Flavor and SMEFT

Speaker

Oscar Cata

11:00 AM

11:30 AM

Talks

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11:30 – 12:15

SMEFT-WET matching

Speaker

Jason Aebischer

12:15 – 12:45

Anomalous Fermion Couplings in Double Gauge Boson Production

Speaker

Ian Lewis

12:45 – 13:00

Outlook

Speaker

Tilman Plehn

1:00 PM