

## **Session Program**

**27 April 2014 to 2 May 2014**



# **Loops and Legs in Quantum Field Theory**

## ***Plenary 2***

Weimar

Hotel Kaiserin Augusta Carl-August-Allee 17 99423 Weimar

# Monday 28 April

14:30

## Plenary 2

**Session** | **Location:** Weimar, Hotel Kaiserin Augusta Carl-August-Allee 17 99423 Weimar

14:30–14:50

### Vector boson pair production on and off the Higgs boson resonance

**Speaker**

R.K. Ellis

15:00–15:20

### NLO corrections to Z production in association with several jets

**Speaker**

S. Weinzierl

15:30–15:50

### Multi-loop integrand reduction techniques

**Speaker**

S. Badger

16:00

16:30

## Plenary 2

**Session** | **Location:** Weimar, Hotel Kaiserin Augusta Carl-August-Allee 17 99423 Weimar

16:30–16:50

### Universality in W+Jet Production

**Speaker**

D. Kosower

17:00–17:20

### Improving Higgs predictions with resummation

**Speaker**

F. Petriello

17:30–17:50

### DIS sum rules in four loops: news and update

**Speaker**

K. Chetyrkin

18:00