

**Session Program**

**5 May 2008 to 13 June 2008**

**Flavour as a Window to New Physics at the  
LHC**

***Week III: QCD II***

CERN, TH Theory Conference Room

# Monday 19 May

10:00

## Week III: QCD II: Morning Session

Session | Location: CERN, TH Theory Conference Room

10:00-11:00

### Heavy Flavour Applications of Lattice QCD

**Speaker**

Michele Della Morte

12:00

16:00

## Week III: QCD II: Afternoon Session

Session | Location: CERN, TH Theory Conference Room

16:00-17:00

### Two related methods for dealing with heavy quarks on the lattice

**Speaker**

Rainer Sommer

**Location**

CERN, TH Theory Conference Room

18:00

## Tuesday 20 May

10:00

### Week III: QCD II: Morning Session

Session | Location: CERN, TH Theory Conference Room

10:00-11:00

**Polarization and branching ratios of B -> VV,VA,AA**

**Speaker**

Hai-Yang Cheng

12:00

16:00

### Week III: QCD II: Afternoon Session

Session | Location: CERN, TH Theory Conference Room

16:00-17:00

**Applications of QCD Sum Rules to Flavour Physics**

**Speaker**

Alexander Khodjamirian

18:00

## Wednesday 21 May

10:00

12:00

### Week III: QCD II: Morning Session

Session | Location: CERN, TH Theory Conference Room

10:00-11:00

#### QCD Effects in Semileptonic B Decays

**Speaker**

Giulia Ricciardi

# Thursday 22 May

10:00  
12:00  
16:00  
18:00

## Week III: QCD II: Morning Session

Session | Location: CERN, TH Theory Conference Room

10:00–11:00 **Kaon physics with chiral fermions**

**Speaker**

Chris Sachrajda

## Week III: QCD II: Afternoon Session

Session | Location: CERN, TH Common Room

16:00–17:00 **Flavour Coffee**

**Location**

CERN, TH Common Room

## Friday 23 May

10:00

12:00

### Week III: QCD II: Morning Session

Session | Location: CERN, TH Theory Conference Room

10:00-11:00

#### BSM Aspects of Flavour Physics

**Speaker**

Gustavo Branco