

Session Program

13-14 Oct 2011



**Colour meets Flavour: Quantum Chromodynamics
 and Quark Flavour Physics**

Afternoon Session

University of Siegen, EN-D 114
Department of Physics Emmy Noether Campus Walter Flex Str. 3

Thursday 13 October

13:30

Afternoon Session

Session |

Location: University of Siegen, EN-D 114, Department of Physics Emmy Noether Campus Walter Flex Str. 3

16:30

13:30

Afternoon Session: I

Session |

Location: University of Siegen, EN-D 114, Department of Physics Emmy Noether Campus Walter Flex Str. 3 |

Convener: Reinhold Ruckl

13:30–14:00

Hunting New Animalcula with Flavour

Speaker

Andrzej Buras

14:00–14:30

CP Violation and Lattice Matrix Elements: A Thirty Years Saga

Speaker

Amarjit Soni

14:30–15:00

QCD Calculations for New-Physics Searches

Speaker

Ulrich Nierste

15:00

15:30

Afternoon Session: II

Session |

Location: University of Siegen, EN-D 114, Department of Physics Emmy Noether Campus Walter Flex Str. 3 |

Convener: Johann Kuehn

15:30–15:50

Kinematic Power Corrections in Hard Exclusive Processes

Speaker

Vladimir Braun

15:50–16:10

Chiral Symmetry at High Energies: Hard Pion ChPT

Speaker

Johan Bijnens

16:10–16:30

Conformal Symmetry Constraints on the Renormalisation of Heavy-Light Light-Ray Operators

Speaker

Dr Nils Offen

16:30

Friday 14 October

13:30

Afternoon Session

Session |

Location: University of Siegen, EN-D 114, Department of Physics Emmy Noether Campus Walter Flex Str. 3 |

Convener: tobias huber

13:30–13:50

Electric Dipole Moments in Two-Higgs-Doublet Models

Speaker

Martin Jung

13:50–14:10

Puzzling $B \rightarrow PP$ Decays

Speaker

Blazenka Melic

14:10–14:30

On η - η' Mixing

Speaker

Giulia Ricciardi

14:30–14:50

Signatures of the Conformal Window

Speaker

Roman Zwicky

14:50–15:10

Double Ratios in (Rare) Semi-Leptonic Decays and New Physics

Speaker

Sascha Turczyk

15:10