

Session Program

26-30 Oct 2009

**RADCOR 2009 - 9th International Symposium
on Radiative Corrections**

***Thursday afternoon parallel: NLO automation
and Monte Carlo***

Centro Stefano Franscini, Ascona
Centro Stefano Franscini Monte Verità Via Collina CH-6612 Ascona

Thursday 29 October

14:00

Thursday afternoon parallel: NLO automation and Monte Carlo

Session |

Location: Centro Stefano Franscini, Ascona, Centro Stefano Franscini Monte Verità Via Collina CH-6612 Ascona

14:00–14:30 **NLO Jet Physics with BlackHat**

Speaker

David Kosower

14:30–15:00 **Automation of NLO computations using the FKS subtraction method**

Speaker

Rikkert Frederix

15:00–15:30 **Radiative corrections to $W/\gamma/\gamma$ production at the LHC**

Speaker

Marcus Weber

15:30–16:00

Systematic study of 1-Loop correction on sparticle decay widths using GRACE/SUSY-loop

Speaker

Kyoko Iizuka

16:00–16:30 **break**

16:30–17:00 **Exclusive Monte Carlo modelling of NLO DGLAP evolution**

Speaker

Staszek Jadach

17:00–17:30

MC Realization of IR-Improved DGLAP-CS Parton Showers: HERWIRI1.0

Speaker

Bennie Ward

17:30–18:00 **PHOTOS Monte Carlo**

Speaker

Qingjun Xu

18:00–18:30 **Alternative subtraction scheme using Nagy Soper Dipoles**

Speaker

Tania Robens

18:30