

**Session Program**

**22-26 Aug 2011**

**QCD at the LHC**

***Hard QCD session IV***

St Andrews, Scotland

# Thursday 25 August

14:30

## Hard QCD session IV

Session | Location: St Andrews, Scotland

14:30-15:00 **Tensor reductions of Feynman integrals**

**Speaker**

Tord Riemann

15:00-15:10 **Discussion**

15:10-15:40 **Numerical evaluation of loop corrections**

**Speaker**

Christian Reuschle

15:40-15:50 **Discussion**

15:50-16:00 **Comments on CKKW-L and truncated showers**

**Speaker**

Stefan Prestel

16:00-16:20 **Coffee break**

16:30-16:50 **Soft-gluon resummation in t-tbar production at hadron colliders**

**Speaker**

Ben Pecjak

16:50-17:10 **Resummation effects in hard QCD events**

**Speaker**

Thomas Becher

17:10-17:25 **Discussion**

17:25-17:55 **Next 5 years of QCD measurements at the LHC (discussion)**

18:00-19:00 **Dinner**

21:00