

Session Program

22-26 Aug 2011

QCD at the LHC

PDF Session II

St Andrews, Scotland

Tuesday 23 August

14:00

PDF Session II

Session | **Location:** St Andrews, Scotland | **Conveners:** Tara Shears, Aleksander Glasov, Sergey Alekhin

14:00–14:25 **MSTW PDFs update**

Speaker
Robert Thorne

14:25–14:55 **Review of recent HERA data**

Speaker
Matthew Wing

14:55–15:25 **Overview of the FFNS and VFNS in DIS**

Speaker
Pedro Jimenes-Delgado

15:25–15:55 **NNLO corrections to the heavy-quark electroproduction**

Speaker
Johannes Bluemlein

15:55–16:25 **Coffee Break**

16:25–16:55 **VFNS in the MSTW fit**

Speaker
Robert Thorne

16:55–17:25 **Running-mass definition in the heavy-quark electroproduction**

Speaker
Sergey Alekhin

17:25–17:55 **ACOT in the NNLO**

Speaker
Pavel Nadolsky

17:55–19:25 **Dinner Break**

19:25–20:55 **Discussion**

20:55