

Session Program

19-22 Mar 2017

xFitter External Meeting in Oxford

xFitter User's meeting

Oxford , Vernon Harcourt Room
St Hilda's College

Monday 20 March

09:30

xFitter User's meeting

Session | **Location:** Vernon Harcourt Room, St Hilda's College

09:30-09:45 **Welcome**

Speaker

Amanda Sarkar

09:45-10:15 **Overview of xFitter developments/new features since last meeting**

Speakers

Ringaile Placakyte, Voica Ana Maria Radescu

10:15-10:45 **Overview of results obtained with xFitter**

Speaker

Kristin Lohwasser

10:45-11:15 **Coffee break**

11:15-11:40 **xFitter performance: ATLAS report and wishes**

Speaker

Valerie Lang

11:40-12:05 **xFitter performance: CMS report and wishes**

Speakers

Oleksandr Zenaiev, Oleksandr Zenaiev

12:05-12:30 **LHCb report and wishes**

Speaker

Stephen Farry

12:30

14:00

xFitter User's meeting

Session | **Location:** Vernon Harcourt Room, St Hilda's College

14:00-14:30 **PDFs+ EW and + PS**

Speaker

Jan Kretzschmar

14:30-15:00 **Future experiments (LHeC+FCC-eh) studies using xFitter**

Speaker

Max Klein

15:00-15:30 **MMHT and connection to xFitter**

Speaker

Robert Samuel Thorne

15:30-16:00 **CT and CTEQ PDFs and connection to xFitter**

Speaker
Pavel Nadolsky

16:00–16:30 **Coffee break**

16:30–16:50 **The photon PDF from high-mass Drell Yan data at the LHC**

Speaker
Mr Francesco Giuli

16:50–17:10 **Dipole Models in xFitter**

Speaker
Agnieszka Luszczyk

17:10–17:30 **Discussions**

17:30

Tuesday 21 March

09:30

xFitter User's meeting

Session | **Location:** Vernon Harcourt Room, St Hilda's College

09:30-10:00 **xFitter release plans**

Speaker

Alexander Glazov

10:00-10:20 **News from APFEL (NLO QED corrections, HQ thresholds)**

Speaker

Valerio Bertone

10:20-10:45 **Updates in QCDNUM**

Speaker

Michiel Botje

10:45-11:15 **Coffee break**

11:15-11:45 **ABMP and connection to xFitter**

Speaker

Ringaile Placakyte

11:45-12:15 **NNPDFs and connection to xFitter**

Speaker

Maria Ubiali

12:15-12:30 **Discussions**

12:30