

Session Program

13-14 Mar 2017

EDM kick-off meeting

Survey of present situation and ongoing developments

CERN, 6/2-024 - BE Auditorium Meyrin

Monday 13 March

13:45

Survey of present situation and ongoing developments

Session | Location: CERN

14:00–14:20 **Spin Tracking for Final Ring Design**

Speaker

Prof. Andreas Lehrach

14:20–14:30 **Electric deflector development at RWTH**

Speaker

Kirill Grigoriev

14:30–14:40 **Status/plans for EB deflector development at Jülich**

Speaker

Jurgen Boker

14:40–15:00 **Magnetic field cancellation in pEDM experiment**

Speaker

Selcek Haciomeroglu

15:00–15:20 **State-of-the-art SQUIDS**

Speaker

Andrei Matlasov

15:20–15:40 **BPM development**

Speaker

Helmut Soltner

15:40–15:55 **State-of-the-art magnetic shielding**

Speaker

Peter Fierlinger

16:00–16:20 **Coffee**

16:20–16:35 **Analytical models for fringing fields of electrostatic deflectors**

Speaker

Jean-Marie De Conto

16:35–16:45 **Polarimetry - General considerations**

Speaker

Edward Stephenson

16:45–16:55 **LYSO-based polarimeter**

Speaker

Dr Irakli Keshelashvili

16:55–17:05 **GEM-based polarimeter**

Speaker

Seong Tae

17:05-17:25 Analytical, E&B-field related studies**Speaker**

Alexander Silenko

17:25-17:45 Spin simulations for full frozen spin ring options**Speaker**

Dr Yann Dutheil

17:45-17:55 SCT MWS simulations-wake field effects**Speaker**

YoungIm Kim

17:55-18:10 pEDM - lattice design and tracking**Speaker**

Alfredo U Luccio

18:10