

Session Program

14-15 Jun 2012

**2012 CERN-ECFA-NuPECC Workshop on the
LHeC**

Accelerator

Chavannes-de-Bogis, Switzerland

Thursday 14 June

14:00

Accelerator

Session | **Location:** Chavannes-de-Bogis, Switzerland**14:00–14:30 Civil Engineering****Speaker**

John Andrew Osborne

14:30–15:00 Evaluation of Ring Installation Issues**Speaker**

Dr Sylvain Weisz

15:00–15:30 Warm Magnet Prototypes and Return Arcs**Speaker**

Attilio Milanese

15:30–16:00 Sc IR Magnet Design and Prototyping**Speaker**

Dr Stephan Russenschuck

16:00–16:30 Coffee**16:30–17:00 Ring-Ring Lattice****Speaker**

Miriam Fitterer

17:00–17:30 Ring-Ring IR Optics**Speaker**

Luke Thompson

17:30–18:00 Beam-Beam Dynamics**Speaker**

Dr Tatiana Pieloni

18:00–18:30 LHeC as eA/eD Collider**Speaker**

Dr John Jowett

18:30–18:50 LHeC Final Focus System**Speaker**

Jose Abelleira Fernandez

18:50

Friday 15 June

09:00

Accelerator

Session | **Location:** Chavannes-de-Bogis, Switzerland

09:00–09:30 Recirculator Lattice

Speaker

Alex Bogacz

09:30–10:00 Linac Beam Dynamics

Speaker

Daniel Schulte

10:00–10:30 A route to LHeC with 10^{35} luminosity

Speaker

Prof. Vladimir Litvinenko

10:30–11:00 Coffee

11:00–11:30 Positrons for the LHeC

Speaker

Hans Braun

11:30–12:00 ERL and Frequency Choice

Speaker

Dr Erk Jensen

12:00–12:30 SC RF Prototype Design and Cryogenics

Speaker

Edmond Ciapala

12:30–13:00 Spin Rotator

Speaker

Mei Bai

13:00