

Session Program

12-13 Nov 2010

**3rd CERN-ECFA-NuPECC Workshop on the
LHeC**

Accelerator session

Chavannes-de-Bogis, Switzerland

Friday 12 November

10:30

Accelerator session

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

10:30–10:50 **RR basic parameters**

Speaker

Bernhard Holzer

10:50–11:10 **RR lattice and optics**

Speaker

Miriam Fitterer

11:10–11:30 **RL basic parameters**

Speaker

Frank Zimmermann

11:30–11:50 **RL lattice and beam dynamics**

Speaker

Daniel Schulte

11:50–12:10 **RR + RL magnets**

Speaker

Davide Tommasini

12:10–12:30 **Implementation plan**

Speaker

Oliver Bruning

12:30–12:50 **Discussions**

13:00

14:00

Accelerator session

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

14:00–14:20 **RR Interaction Region**

Speaker

Luke Thompson

14:20–14:40 **LR Interaction Region**

Speaker

Rogelio Tomas

14:40–15:00 **IR quadrupole magnets**

Speaker

Stephan Russenschuck

15:00–15:20 **IR SR**

16:30

17:00

19:30

Speaker

Nathan Bernard

15:20–15:40 **RR beam-beam effects****Speaker**

Tatiana Pieloni

15:40–16:00 **Vacuum****Speaker**

Jose Miguel Jimenez

16:00–16:20 **BNL studies****Accelerator session****Session** | **Location:** Chavannes-de-Bogis, Switzerland17:00–17:20 **RF****Speaker**

Edmond Ciapala

17:20–17:40 **Cryogenics****Speaker**

Friedrich Haug

17:40–18:00 **Sources + RL injector****Speaker**

Louis RINOLFI

18:00–18:20 **RR Injector****Speaker**

Helmut Burkhardt

18:20–18:40 **Injection & beam dump****Speaker**

Chiara Bracco

18:40–19:00 **Polarisation****Speaker**

Uli Wienands

19:00–19:30 **Integration & machine protection****Speaker**

Dr Karl Hubert Mess