

Session Program

9-10 Feb 2012



Joint Belle II & SuperB Background Meeting

Background Plenary

University of Technology, Vienna, Austria, Böcklsaal
Karlsplatz 13 A-1040 Vienna Austria

Thursday 9 February

09:30

Background Plenary

Session | **Location:** University of Technology, Vienna, Austria, Böcklsaal, Karlsplatz 13 A-1040 Vienna Austria

09:30-10:00 SuperKEKB accelerator status

Speaker

Dr Yukiyoshi Ohnishi

10:00-10:30 SuperB accelerator status

Speaker

Manuela Boscolo

10:30-11:00 Belle II detector status

Speaker

Yutaka Ushiroda

11:00-11:30 SuperB detector status

Speaker

Francesco Forti

11:30-11:50 Coffee break

11:50-12:25 Belle II IR design

Speaker

Dr Shuji Tanaka

12:25-13:00 SuperB IR design

Speaker

Mike Sullivan

13:00

14:30

Background Plenary

Session | **Location:** University of Technology, Vienna, Austria, Böcklsaal, Karlsplatz 13 A-1040 Vienna Austria

14:30-15:15 Belle II beam background simulation

Speaker

Hiroyuki Nakayama

15:15-16:00 SuperB beam background simulation

Speaker

Dr Eugenio Paoloni

16:00-16:20 Group photo & Coffee break

16:20-16:50 Belle II 2-photon background

Speaker

Christian Kiesling

16:50-17:20

SuperB 2-photon background

Speaker

Dr Cecile Rimbault

17:20-17:50

Belle II synchrotron background

Speaker

Hiroyuki Nakayama

17:50-18:20

SuperB synchrotron background

Speaker

Mike Sullivan

18:20-19:00

Discussion

19:00

Friday 10 February

09:00

Background Plenary

Session | **Location:** University of Technology, Vienna, Austria, Böcklsaal, Karlsplatz 13 A-1040 Vienna Austria

09:00–09:45 **SuperB IR details**

Speakers

Mike Sullivan, Pasquale Fabricatore

09:45–10:30 **Belle II IR details**

Speakers

Norihito Ohuchi, Dr Shuji Tanaka

10:30–10:50 **Coffee break**

10:50–11:50 **SuperB Touschek and Beam-gas BG**

Speaker

Manuela Boscolo

11:50–12:50 **Belle II Touschek and Beam-gas BG**

Speaker

Dr Yuki Yoshi Ohnishi

12:50

14:20

Background Plenary

Session | **Location:** University of Technology, Vienna, Austria, Böcklsaal, Karlsplatz 13 A-1040 Vienna Austria

14:20–14:50 **SuperB Radiative Bhabha BG**

Speaker

Alejandro Perez

14:50–15:20 **Belle II Radiative Bhabha BG**

Speakers

Hiroyuki Nakayama, Yoshihiro Funakoshi

15:20–16:00 **Discussion**

16:00–16:20 **Coffee break**

16:20–16:50 **SuperB detector response to background**

Speaker

Mr Riccardo Cenci

16:50–17:20 **Belle II detector response to background**

Speaker

Hiroyuki Nakayama

17:20–17:50 **Summary**

18:00

17:50-18:00

Closing remark

Speaker

Dr Markus Friedl