**Belle II PXD EVO Meeting**

5.4.2011

Present:

Peter Kodys, Bartlomiej Kisielewski, Andreas Wassatsch, Hans Krueger, Jochen Schieck, Arantza Oyanguren, Shuji Tanaka, Carlos Lacasta, Ariane Frey, Andreas Ritter, Tomasz Hemperek, Yutaka Ushiroda, Zdenek Dolezal, Christian Kiesling, Igor Konorov, Jelena Ninkovic, Tetsuichi Kishishita, Martin Ritter, Christian Kreidl, Susanne Koblitz, Carlos Lacasta, Philip Pütsch, Stefan Rummel, Hiroyuki Nakayama, Frank Simon, Ivan Peric, Christian Koffmane

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| **Tuesday 05 April 2011** | [toptop](http://indico.mppmu.mpg.de/indico/conferenceDisplay.py?confId=1220#top)  |

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| 10:00 | PXD summary at B2GM (45')  |  |
|  | * BPAC review (05') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=9&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Hans-Günther Moser |
|  | * DEPFET (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=0&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Rainer Richter |
|  | * DDC, Switcher (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=1&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Ivan Peric, Christian Kreidl  |
|  | * DHP (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=2&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Hans Krüger |
|  | * Electrical Module (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=3&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Laci Andricek |
|  | * DHH (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=4&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Igor Konorov |
|  | * services, power (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=5&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Stefan Rummel |
|  | * CO2 cooling (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=6&contribId=0&materialId=slides&confId=1220)  )
 | Stefan Heindl, Arantza Oyanguren  |
|  | * Mechanics (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=8&contribId=0&materialId=slides&confId=1220) pdf file  )
 | Martin Ritter |
|  | * DAQ (10') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?subContId=7&contribId=0&materialId=slides&confId=1220) ppt file  )
 | Soeren Lange |

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| 10:45 | CO2 project and other business (20') ([files Slides](http://indico.mppmu.mpg.de/indico/materialDisplay.py?contribId=1&materialId=slides&confId=1220) pdf file  )  | Christian Kiesling |

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| 11:05 | AOB (20')  |  |
|  | * Ringberg workshop (15')
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|  | * Next EVO meeting: April 26 ? (15')
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(http://indico.mppmu.mpg.de/indico/conferenceDisplay.py?confId=1220)

1. **B2GM preparation**

Hans-Günther thanked everybody for preparing the slides. We went through them clarifying various issues.

A couple of questions were brought up (independent of the B2GM) like:

* + - Switcher direction: can it be reversed? No, not in this version.
		- Is the DHH prepared to control the switcher in such a way that lines can be skipped? No. We should find a case where it is needed.
		- SEU: cross section? Neutron irradiations are needed (Check whether this can be done in Garching)
		- IT was confirmed (Carlos Lacasta) that CrCo is antimagnetic.
1. **CO2 project and various reports**

Christian reported on the plans to built one (or two) CO2 cooling plants in the MPI Workshop with support from the CERN CO2 group and Imanuel Gfall. A meeting is scheduled for Thursday.

Christian and Hans-Günther will travel to ITA in order to discuss the contract for the work on grounding.

1. **AOB**

The Ringberg workshop is open for registration:

http://indico.mppmu.mpg.de/indico/conferenceDisplay.py?confId=1249

Next meeting: April 26 (Tuesday) 10:00