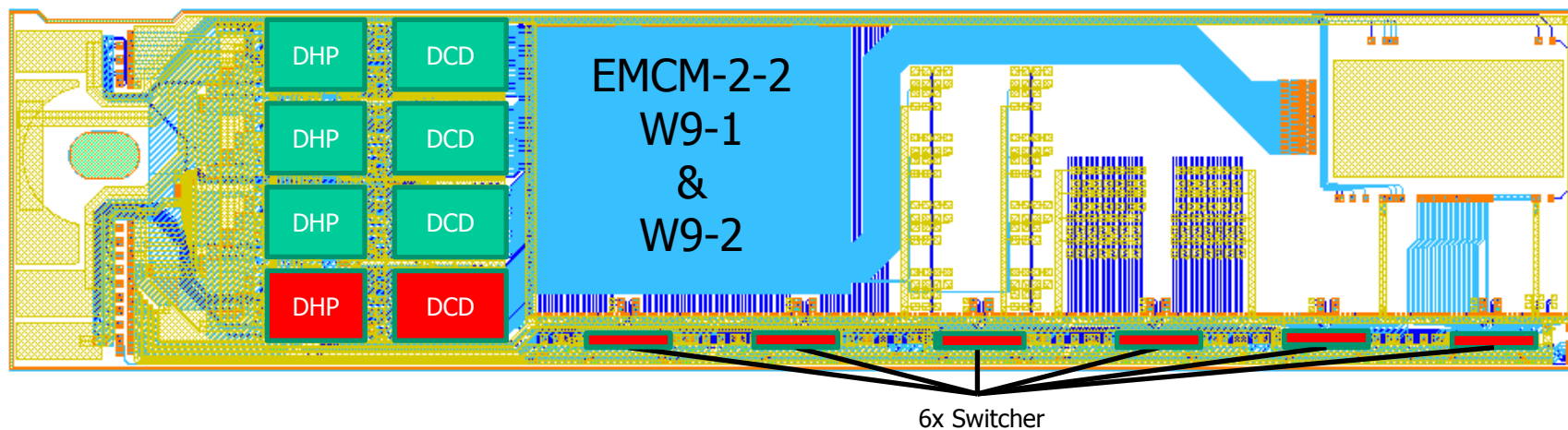
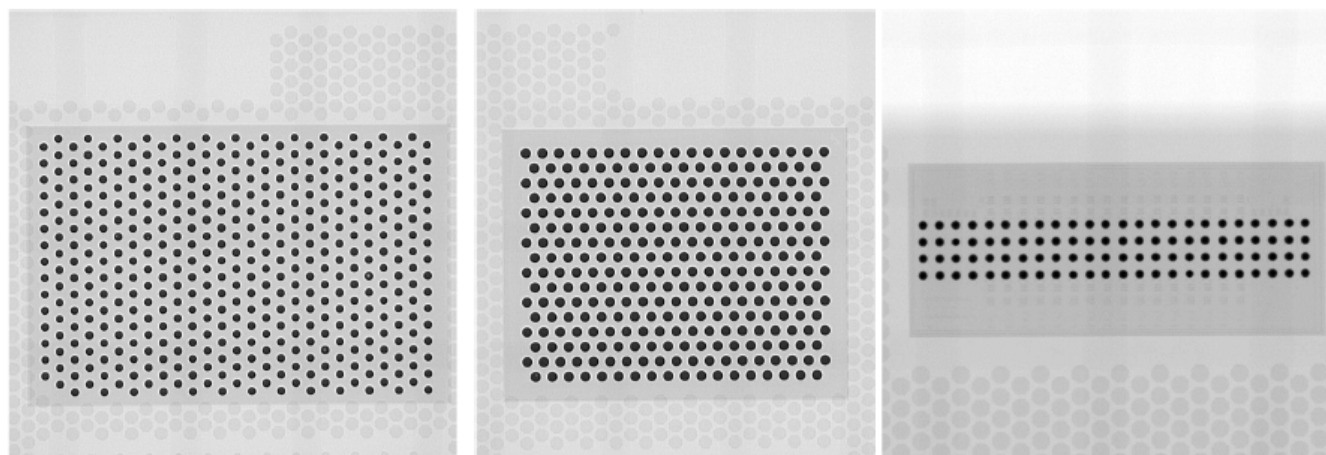
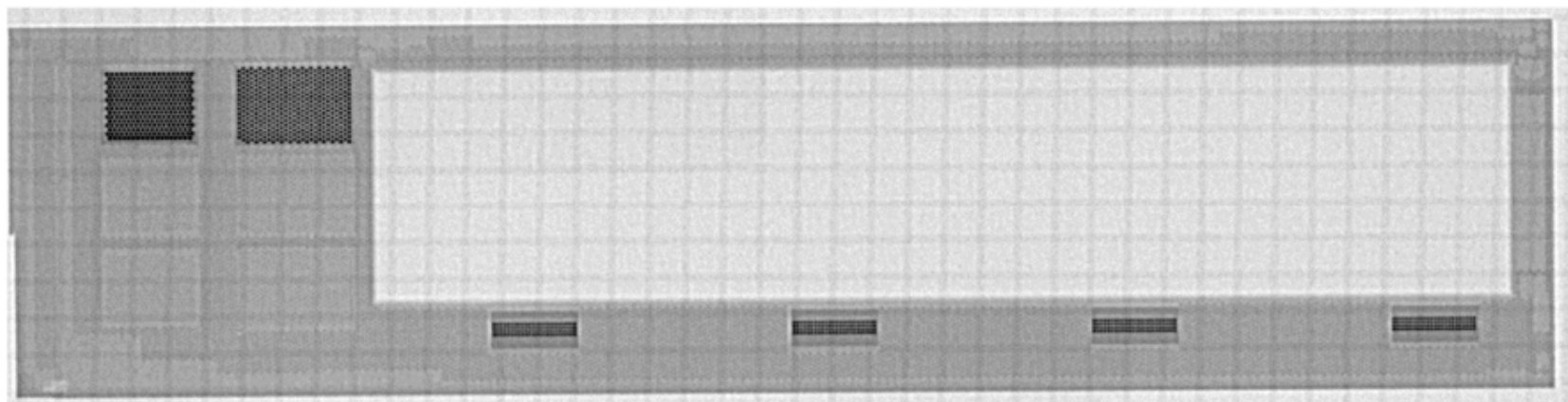


PXD6: DCDV2, DHP0.2, 4 Switcher B18V2



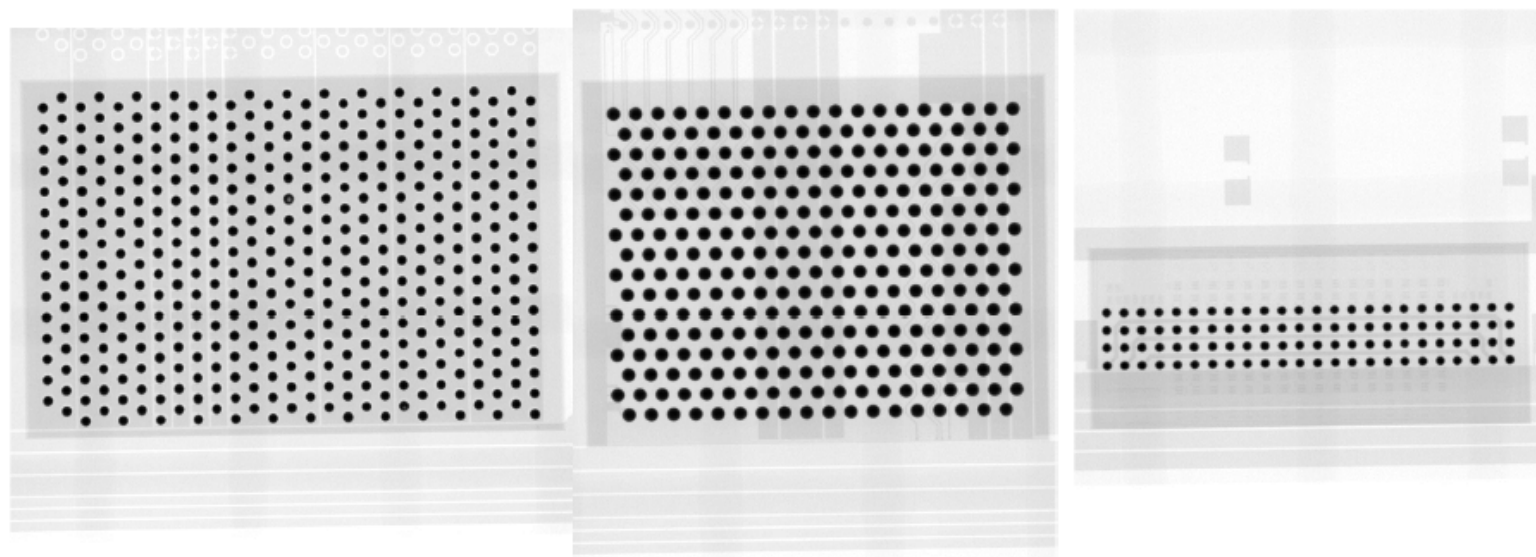
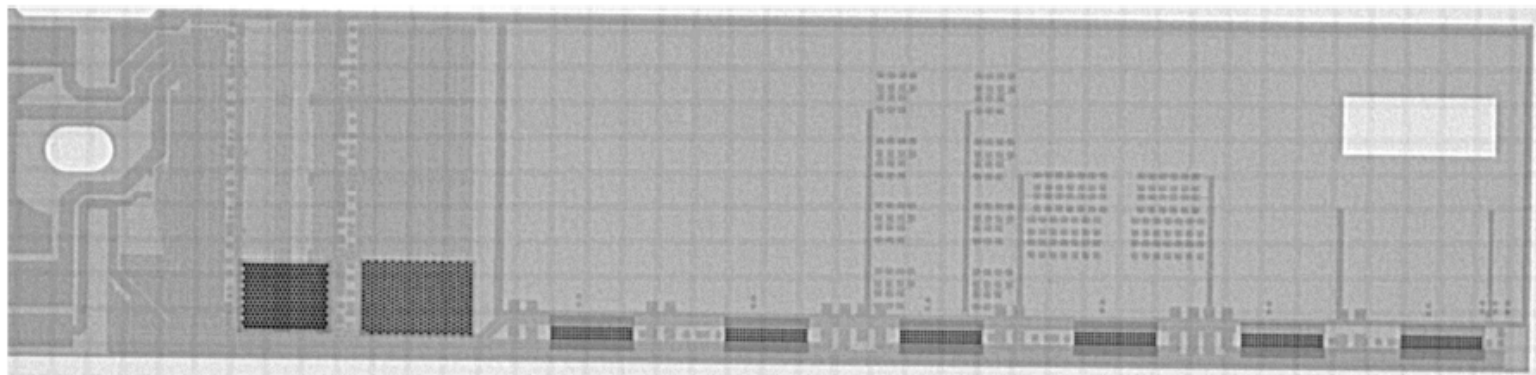
EMCM: 1 DCDV2, 1 DHP0.2, 6 Switcher B18V1

- PXD6-W5-I00 – no issues ...

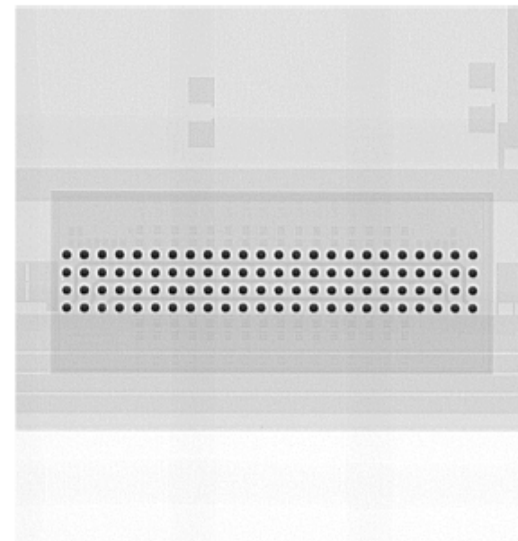
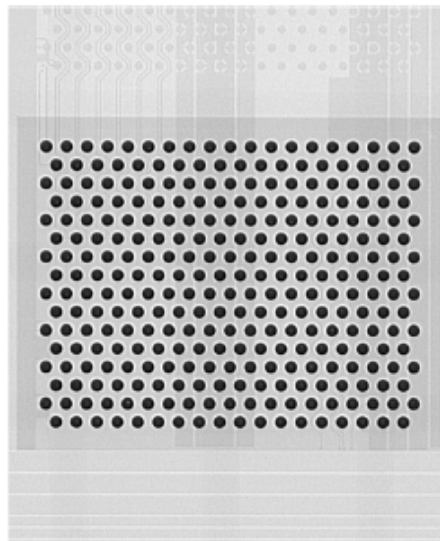
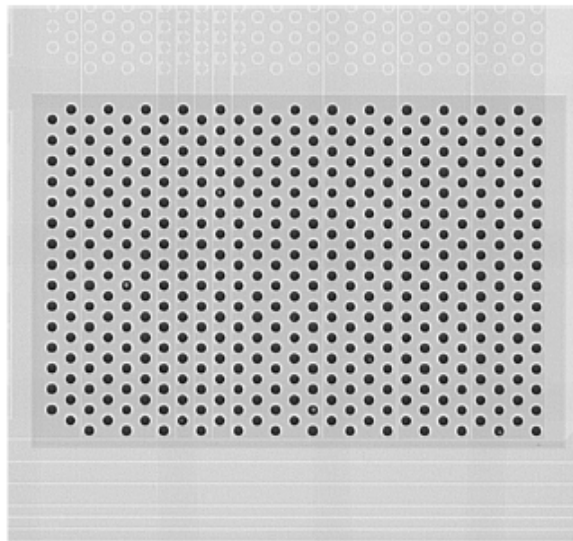
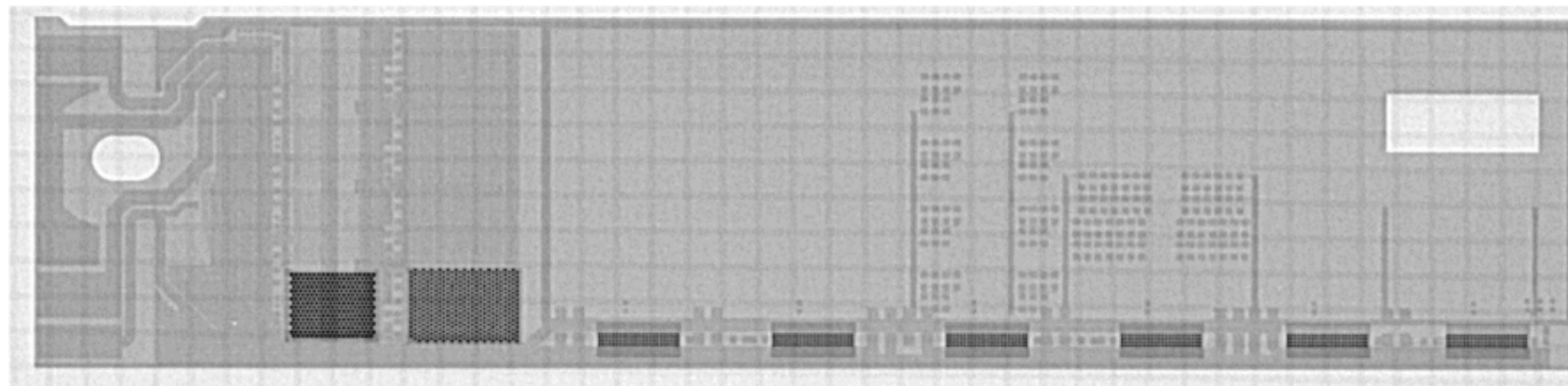


Further assembly on Hybrid6?? Testing??

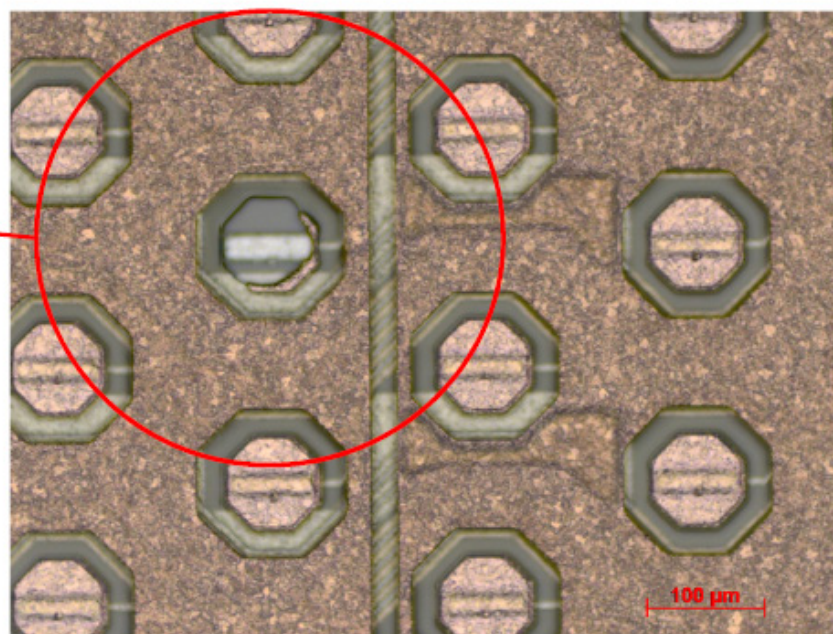
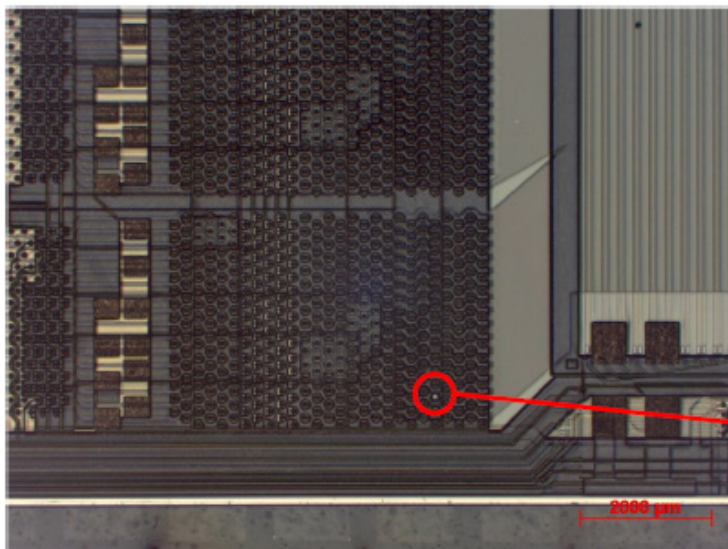
● EMCM W9-1



● EMCM W9-2



- EMCM W9-2 – missing pad in DCD

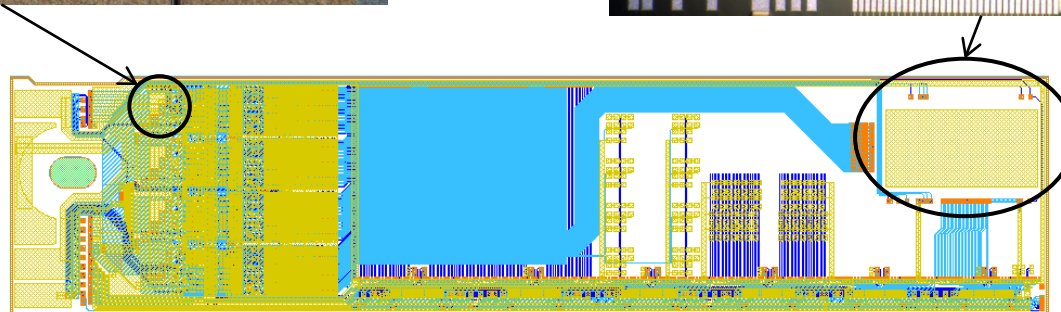
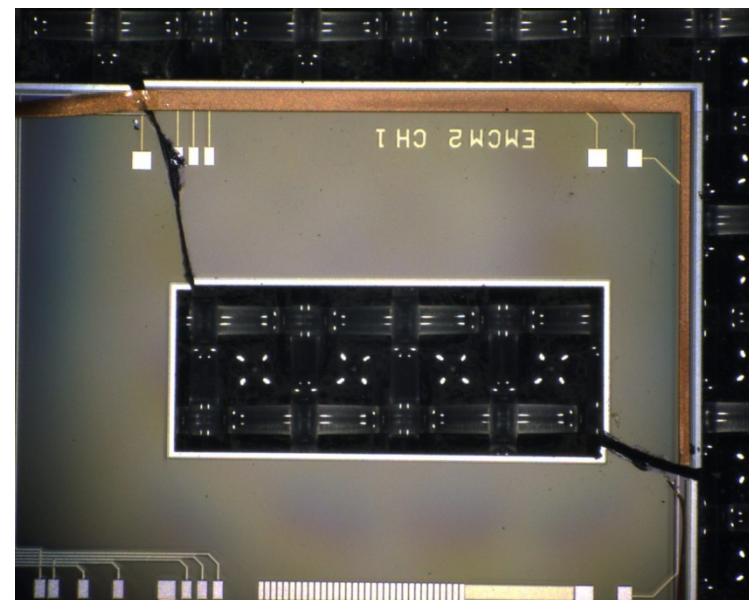
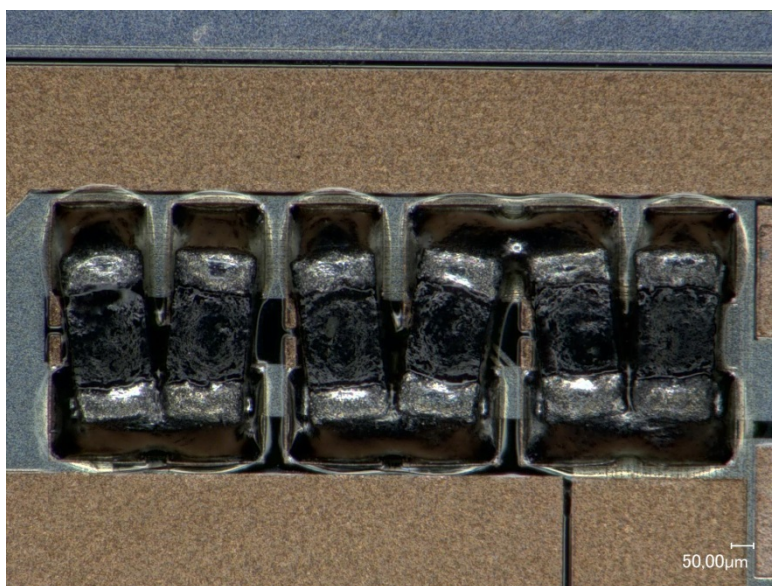


Folie 6

- SMD @ Finetech

:- all okay on W9-2 → ready for kapton

:- not okay on W9-1 → term resistors shorted → lethal??



- EMCM-3-2

EMCM-3-2 split in two sub-batches, various technology options

a : four wafers

- tested before copper (matrix region and test structures)

- very good results, almost 100%

- now in copper process (seed layer removal)

- measure after copper (ATG) can start still this week

b: initially four wafers

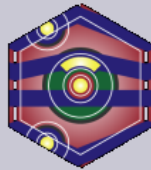
- tested before copper (matrix region and test structures)

- initial bad yield → a12 rework → yield better (but worse than batch a)

- one wafer lost during rework (13)

- now getting ILD2 (BCB), then Copper

● DEPFET Workshop



15th International Workshop on DEPFET Detectors and Applications

25-28 May 2014
Kloster Seon
UTC timezone

Overview

Timetable

Detailed Timeable

Registration

Registration Form

List of registrants

Accommodation and Travel

Support

✉ lca@hll.mpg.de

This is the 15th of a series of workshops dealing with the [DEPFET active pixel sensor](#) and its application to Belle II at SuperKEKB and other experiments.



Starts 25 May 2014 15:00
Ends 28 May 2014 13:30
UTC



Kloster Seon
Tagungsraum
Klosterweg 1
D-83370 Seon



Organizing Committee:

:- Ladislav Andricek
:- Christian Kiesling
:- Hans-Guenther Moser
:- Jelena Ninkovic

Secretary: [Patricia Schmalhofer](#)

- :- As two years ago in Seon
- :- registration will open soon, please register as soon as possible
- :- information on the [indico page](#)

<https://indico.mpp.mpg.de/conferenceDisplay.py?ovw=True&confId=2809>

● The usual tentative agenda

Sunday, 25 May 2014

- 16:00 - 18:00 Registration
- 18:00 - 19:00 Welcome and Non-Belle Applications
Convener: Laci Andricek (HLL Munich)
- 19:00 - 21:00 Reception (Klostersüberl)

Monday, 26 May 2014

- 08:45 - 09:00 PXD - News since last meeting 15'
Sprecher: Prof. Christian Kiesling (MPI for Physics)
- 09:00 - 10:30 PXD - Vertexing/Tracking Performance and Background
Convener: Prof. Christian Kiesling (MPI for Physics)
- 10:30 - 11:00 Coffee/Tea
- 11:00 - 12:30 PXD9 Update, Metal System Optimization, Sensor Testing
Convener: Rainer Richter (MPI)

- 12:30 - 13:30 Lunch
- 13:30 - 15:00 PXD - ASIC Status
Convener: Dr. Ivan Peric (University Heidelberg)
- 15:00 - 15:30 Coffee/Tea
- 15:30 - 16:30 PXD - Interconnect and Module
Convener: Laci Andricek (HLL Munich)
- 16:30 - 18:00 Non-Belle applications
Convener: Jelena Ninkovic (MPI Halbleiterlabor)
- 18:00 - 20:00 IB Meeting
Convener: Carlos Lacasta (IFIC-Valencia)

Tuesday, 27 May 2014

- 09:00 - 10:30 Lab Tests: PXD6 and EMCM
Convener: Christian Koffmane (MPI Halbleiterlabor)
- 10:30 - 11:00 Coffee/Tea
- 11:00 - 12:30 PXD - Testbeam
Convener: Carlos Marinas Pardo (Uni Bonn)
- 12:30 - 13:30 Lunch
- 13:30 - 15:00 PS, Services, Grounding
Convener: Stefan Rummel (LMU Muenchen)
- 15:00 - 15:30 Coffee/Tea
- 15:30 - 17:00 PXD - Thermo-Mechanics
Convener: Carsten Niebuhr (DESY)
- 17:00 - 18:00 Production Data Base Tutorial
- 18:00 - 19:00 Technical Board
Convener: hans-günther moser (MPP)
- 19:30 - 21:30 Conference Dinner

Wednesday, 28 May 2014

- 09:00 - 10:30 DAQ Hardware and Software
Convener: Mr. Igor Konorov (Technical University of Munich), Dr. Jens Sören Lange (University Giessen)
- 10:30 - 11:00 Coffee/Tea
- 11:00 - 12:30 Technical Coordination/Wrap-up
Convener: hans-günther moser (MPP)
- 12:30 - 13:30 Lunch