

Present: D. Esperante, A. Gallas, P. Rodríguez, E. Pérez, P. Vázquez, A. Pazos, B. Adeva, C. Iglesias, J. Caride, J. Visniakov.

DEPFET:

- Santiago has got as Bonn, Munich, Prague and Valencia the new S3B system with a long PXD5 matrix (S/N PXD5-S90-H00) mounted on version 2 of the Hybrid (S/N 13b). The setup is still not completely running properly.
- The PS system will be developed in collaboration with the Boon LV PS designer. An attempt to make it compatible with the next generation of matrixes and RO electronics will be done. This PS system will be the baseline for the Belle II experiment. Initially the current matrix (PX5) and SB3 system will be the “test-bench” for the PS system.
- Santiago will start the irradiation program with PXD5 matrices. A new batch of matrices will be wire-bonded here, half will be sent back to be irradiated in Karlsruhe and half will be irradiated here.

Project shared with USC electronics group:

- There was meeting in Paris about 3D inter-connection. Hans-Günther Moser invited A. Dieguez and P. Vazquez to collect letters of intent ...

Microscope:

- The X-Y table has arrived and has been installed.

VeLo module:

- Everything is already glued and assembled.
- A preliminary channel mapping has been done.
- PA to PA and PA to sensor bonding is missing.
- The transport box is being constructed. Extra opaque covers would be desirable.

VeLo upgrade:

- Timepix tet-beam upgrade telescope... in the slides from Richard Plackett (see twiki).
- P. Collins is writing a document for getting new microstrip sensors 25um in case of Velo microstrip upgrade. The Santiago group has to express his proposal of availability for manpower, resources... by Monday 9th October.

ST:

- The new project is ongoing smoothly and the new Beetle parameters will be available for the TED run.

ST TED runs:

- Abraham and Daniel will be involved on them.