

Present: D. Esperante, A. Gallas, J. Visniakov, P. Rodríguez, J. Saborido, E. Pérez, P. Vázquez, A. Pazos.

Microscope:

- It's already mounted. Installing the software, the camera and cleaning the lenses are missing. The expert will come on Wednesday to do that.

Velo module:

- The bonding of the Beetle's control and power lines is done. It has been successfully tested with the Heidelberg's hybrid-testing box.
- For the sensor bonding Eliseo is waiting for the microscope to make an optimized mapping of the strips to be instrumented. This will take 1.5-2 weeks.

DEPFET:

- Jevgenij will meet the experts in Bonn for hardware, data analysis and control software. He will stay there 1 week on the week of September 28st. He will bring back the S3B with him.
- The damaged DEPFETs (S3A system) will be sent to Bonn, but one will come back to play with it.

DEPFET analysis:

- They have contacted Carmen to learn how to do the analysis of the test beam data. Jevgenij have started with it and will learn more details in Bonn.
- Available people: Jevgenij, Carmen (to be asked), Javier Caride.

ST:

- Pablo Rodríguez has finalized the tuning of the Beetle parameters for the Inner Tracker. He obtains an improvement of ~10%.
- The increase in PW consumption with the new settings is about 350mA per fully equipped service box at 1 MHz.