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## **DTL**

- Drift tube production: first 2 welds done of the drift tube that shall be tested in the prototype.

## **PIMS**

- Prototype ready for low level measurement
- 50% less EB welds needed in series production - in contact with Juelich for new offer
- Transfer Bead Pull system for measurements at PIMS (action G. DeMichele)
- Tuning code from CCDTL adapted for PIMS - ready for measurements next week
- PC with Matlab needed in Lab (action: F. Gerigk, P. Tirado)

## **CCDTL**

- Two different drift tubes manufacturing processes will be shown at visit in Novosibirsk

## **Buncher Cavity**

- Cavity arrived for Poland
- Several problems found during inspection

## **Cavity conditioning software**

- Two different programs ready for testing
- Problems to connect to PLC - to be solved next week

## **SPL**

- Continue as R&D program with the focus on a driver linac for a neutrino beam facility

## **HOM**

- Beam dynamic simulations to study effect of charge scatter in case of off axis injected beam
- HFSS and MWS simulation to compare results for  $TM_{010}$

## **COMSOL test license**

- G. DeMichele tested the RF and the CAD import module ( presentation)

-- MarcelSchuh - 26-Feb-2010

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