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CCDTL (F. Gerigk)

- visit date is shifted to week starting with November 7th, probably flying out on Saturday and flying back on Saturday,
- reviewed status of vacuum tests with vacuum group, and sent a summary to Alexey, asking for certain tests to be done before arrival, and things to do during the visit,
- they are now preparing to cut the fixed tuners,
- detected a small leak at the level of 10-10 torr^{*}l/s, we asked for RGA measurement,
- status of material delivery for CCDTL support to CERN: last seven pieces will be cut beginning of next week JM and Karl will prepare delivery list and delivery to BINP,
- no news yet whether the pumping group arrived as scheduled yesterday evening,
- transfer of funds from 2888/9 to 3888/9 pending until the end of September (until we know if Sarov has delivered the promised technical report)

India collaboration (F. Gerigk)

- CERN-India meeting on November 2nd at CERN,
- India asking to make altogether 4 addenda for couplers, jacks and respective prototyping,
- they are ready to send a coupler prototype, which was built with Indian funds,
- addendum for coupler and ion pumps was checked and sent back to us,

waveguide couplers (F. Gerigk)

- on JM's initiative the flanges for the pumping group were changed from having threads to thread less, saving a significant amount of money, 5x cheaper, (50 kCHF)
- technical specifications are approved, waiting revised drawings

Jacks (F. Gerigk)

- order for inner parts was stopped by finance, so that we can make a price enquiry first,
- price enquiry went out, and 4 sets are being ordered in industry to be sent to India for prototyping

Movable tuners (F. Gerigk)

- preparing order for guiding systems, since this would be again > 100 kCHF at a Swiss company, we need to prepare a price enquiry, before we can order anything.
- ! material for flanges onto which the bellows are welded has arrived at CERN

SM18 Linac4 test stand (discussion)

- Test stand is planned to be operational end September. Before testing the intertank table installation, the PIMS cavity shall be used to debug the test stand and to implement the automatic conditioning system.

PIMS (R. Wegner)

- 4th welding test from Julich has arrived at CERN and is being analysed in the metallurgy
- A report structure in English with details on the mechanical and chemical preparation for the series production has been defined and the desire of such a report for this welding test has been expressed.
- IPJ, now NCBJ: 1st rough machining of the 1st waveguide ring has been finished, 1st thermal treatment was successful, ring is being inspected in the metrology lab

- NCBJ: Brazing in vertical position is further investigated; challenging and expensive modifications of the lifting system would be required. A brazing test in vertical position will be conducted.

-- RolfWegner - 23-Sep-2011

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