

Monday Morning Meeting March 8th, 2010

09:30–10:20 SRF Operations and Integration

1. Announcements – Champion

Mark reminded members to register for the TTC 2010 meeting.

2. Nine-cell cavity coordinator report – Ginsburg

Camille presented slides on the 9-cell status. She mentioned that Jlab has the KEK/Kyoto system and we need to coordinate with them to make sure inspections are comparable.

3. HTS status – Harms, Hocker

Andy mentioned that the tuner test was successful. A few more tests are scheduled for this week. Warm up is expected to start on Wednesday.

4. ANL CPF status – Rowe (via email)

Alan informed members that the HPR stoppage investigation continues. A new program will be installed to control the rail on Monday.

TE1AES003 was completed and prepped for VTS. TB9ACC008 was prepped for HPR. This week, it will go through full clean room sequence and be delivered to MP9 by the end of the week.

TW1 and TW2 will be BCP'd Tuesday and Wednesday of this week. Setup and leak check is on Monday. The goal is to get TW1 and TW2 to VTS separately since both need low-temp bake prior to VT. TW1 is expected to arrive early the week of March 15th. TW2 will arrive the next day. Both should be tested middle/end of the week of the 15th.

The SCSPF shutdown is still planned for the week of March 22nd with the agenda Alan emailed earlier.

5. Single-cell cavity coordinator report – Wu

Genfa informed members that RRCAT002 made 21Mv/m and then quenched. AES4 has a pit near the equator.

It was mentioned that we need to assign resources to the laser remelting tooling.

6. Open discussion

Members were informed about Ristori's visit to Niowave. They are reconsidering e-beam welding for Ni-Ti/Ti welds.

The charge order for X-ray inspection is in progress. Elvin will visit the company week after next. According to the company, 1 micron defects can be found. Lance mentioned that 3 single cell cavities can be provided for inspection.

Members were informed about today's Saclay. It was mentioned that IRFU(formerly DAPNIA) is interested in CM assembly.

10:30-11:30 SRF Special Topics

The Project X: Where Are We and Where Do We Go?

Sergei talked about the Project X status and plans.