



Meeting schedule & goals

<http://indico.cern.ch/conferenceDisplay.py?confId=56127>

Vancouver, May 8-9, 2009



MEETING ORGANIZATION

Remark

The SPL collaboration (unfortunately!) does not cover all subjects: H⁻ ion source, beam instrumentation, magnets, controls... are deliberately not on the agenda.

WORKING GROUPS:

WG 1: RF equipment (RF distribution, amplitude/phase modulators, circulators, loads...)

WG 2: Cavity design (Geometric beta, high power coupler, HOM damper/coupler, tuner...) and construction (Manufacturers, processing facilities, low power RF tests...)

WG 3: Cryomodule and integration (Design, construction, assembly...)

WG 4: Beam dynamics and loss management (Collective effects, H⁻ stripping, collimation...)



MEETING SCHEDULE

Friday 8, may, 2009

[0] **Welcome**
by Lia MERMINGA (TRIUMF)
(Cortes room - Fairmont hotel: 17:00 - 17:10)

[1] **Status and last news about the SPL proposal - Meeting goals**
by Roland GAROBY (CERN)
(Cortes room - Fairmont hotel: 17:10 - 17:30)

[11] **RF power distribution in HINS**
by Ralph PASQUINELLI (FNAL)
(Cortes room - Fairmont hotel: 17:30 - 17:50)

[12] **Comparison of RF distribution schemes**
by Edmond CIAPALA (CERN)
(Cortes room - Fairmont hotel: 17:50 - 18:10)

[19] **SPL cavity development at TRIUMF**
by Bob LAXDAL (TRIUMF)
(Cortes room - Fairmont hotel: 18:10 - 18:30)

[13] **Cavity shape evolution in the next generation of the BNL/AES 704 MHz beta=1 cavity**
by Rama CALAGA (BNL)
(Cortes room - Fairmont hotel: 18:30 - 18:50)

[14] **HOM damping ideas for the next generation of the BNL/AES 704 MHz beta-1 cavity**
by Ilan BEN ZVI (Stony Brook University)
(Cortes room - Fairmont hotel: 18:50 - 19:10)

[15] **Status of SPL HOM studies at TRIUMF**
by Rick BAARTMAN (TRIUMF)
(Cortes room - Fairmont hotel: 19:10 - 19:30)

[17] **Status of collimation studies for Linac4 and SPL**
by Frank GERIGK (CERN)
(Cortes room - Fairmont hotel: 19:30 - 19:50)

Saturday 9, May, 2009

[2] **WG1 report**
by Edmond CIAPALA (CERN)
(TRIUMF - Auditorium: 13:30 - 14:00)

[3] **WG2 report**
by Vittorio PARMA (CERN)
(TRIUMF - Auditorium: 14:00 - 14:30)

[4] **WG3 report**
by Vittorio PARMA (CERN)
(TRIUMF - Auditorium: 14:30 - 15:00)

[5] **WG4 report**
by Rick BAARTMAN (TRIUMF)
(TRIUMF - Auditorium: 15:00 - 15:30)

[6] **Status of collaborations (Round table)**
(TRIUMF - Auditorium: 15:30 - 16:15)

[8] **Summary and conclusion**
by Roland GAROBY (CERN); Bob LAXDAL (TRIUMF)
(TRIUMF - Auditorium: 16:15 - 16:30)



MEETING GOALS

- to inform all partners of the progress of the SPL proposal,
- to hear about recent technical achievements, and check the overall technical progress with respect to expectations,
- to guide future work (priorities, distribution of tasks...),
- to inform about the status of the collaboration,
- to organize the collaboration (next meeting(s), workshops etc.).