

WG 4 : Input Couplers and HOM Couplers

13:45 ~ 15:30 Session-I 6 Talks

Coffee Break (30')

16:00 ~ 17:00 Session-II 5 Talks

Additional Meeting : Wed. 11:00 ~ 12:30
Session-III on Multipacting Simulation
Location (One East)

Input Couplers :

- 13:45 Short overview of the recent results on coupler conditioning at LAL,
(10') *W.-D. Moeller (DESY)*
- 13:55 High power tests of the prototype input couplers for the Cornell ERL injector,
(20') *S. Belomestnykh (Cornell)*
- 14:15 First results on a new 1.3 GHz coupler component test stand,
(20') *B. Rusnak (LLNL)*
- 14:35 3.9 GHz input couplers at FNAL,
(20') *E. Harms (FNAL)*
- 14:55 Industrialization of input couplers for XFEL,
(20') *S. Prat (LAL)*

HOM Couplers :

15:15 BESSY HOM couplers in cw operation,
(15') *J. Knobloch (BESSY)*

16:00 Latest findings on the difficulties at the SNS
HOM and power couplers,
(10') *I. Campisi (SNS)*

16:10 Measurements on the new HOM feedthrough and
heat sink for the HOM coupler at cw operation,
(15') *E. Daly (JLab)*

16:25 New 3.9 GHz HOM couplers at FNAL,
(15') *T. Khabiboulline (FNAL)*

16:40 HOM damping and coupler multipacting simulations,
(10') *Zhenghai Li (SLAC)*

16:50 New HOM dampers for KEK 45 MV/m 9-cell structures,
(10') *Y. Morozumi (KEK)*