

2009 Linear Collider Workshop of the Americas

Wednesday, 30 September 2009

GDE: Main Linac: Plans for cavity production - Fiesta A&B (10:30 - 12:00)

-Conveners: Hitoshi Hayano; Mark Champion; Carlo Pagani

time	[id] title	presenter
10:30	[143] XFEL cavity production plan	Dr WEISE, Hans
10:45	[144] Plan of STF cavity production test plant	YAMAGUCHI, Seiya
11:00	[145] US plans for cavity production	KEPHART, Bob
11:15	[146] KEK Application of HPV code regulation	KAKO, Eiji
11:30	[147] "Cavity, Cryomodule and SRF Infrastructure Development in India for future SRF Linac"	Dr MISHRA, Shekhar SAHNI, Vinod
11:40	[148] Review plug-compatible boundary and specifications, decide boundary of input-coupler	HAYANO, Hitoshi

GDE: Main Linac: Cryogenics - Fiesta A&B (13:30 - 15:30)

-Conveners: Norihito Ohuchi; Paolo Pierini; Don Mitchell

time	[id] title	presenter
13:30	[149] S1G cryomodule construction status report(Module A,C)	Dr OHUCHI, Norihito
14:00	[150] S1G cryomodule component list	Dr OHUCHI, Norihito
14:15	[151] KEK cavity preparation for S1G	KAKO, Eiji
14:30	[152] FNAL cavity preparation for S1G	KERBY, Jim
14:45	[153] DESY cavity preparation for S1G	Dr KOSTIN, Denis
15:00	[154] Discussion	

GDE: Main Linac: Cryogenics - Fiesta A&B (16:00 - 17:30)

-Conveners: Norihito Ohuchi; Paolo Pierini; Don Mitchell

time	[id] title	presenter
16:00	[155] S1G cryomodule test schedule (in general)	HAYANO, Hitoshi
16:20	[156] S1G cryomodule cavity test items (in detail)	KAKO, Eiji
16:40	[157] S1G cryomodule thermal test item (in detail)	Dr OHUCHI, Norihito
17:00	[158] HLRP plan for S1-Global in KEK	Dr FUKUDA, Shigeki
17:20	[159] Discussion	

Thursday, 1 October 2009

GDE: Main Linac: MLI; Quadrupole magnet alignment, low-energy cavity alignment - Fiesta A&B (08:30 - 10:00)

-Conveners: Chris Adolphsen; Kiyoshi Kubo

time	[id] title	presenter
08:30	[160] RTML Extraction Line Design for Single Bunch Compressor	Dr SELETSKIY, Sergei
08:50	[161] Bunch Compressor Simulations	Dr LATINA, Andrea
09:10	[162] Reference network simulations	Mr DALE, John
09:30	[163] DFS with BPM scale error	Dr KUBO, Kiyoshi

GDE: Main Linac: Joint with Beam dynamics - Fiesta A&B (10:30 - 12:00)

-Conveners: Kiyoshi Kubo; Chris Adolphsen

time	[id] title	presenter
10:30	[164] Cooled quadrupole activity in FY10	KASHIKHIN, Vladimir
10:45	[165] Progress on the FNAL CM BPM	Mr WENDT, Manfred
10:55	[166] Latest results on cavity gradient stability at TTF	Dr PEI, Shilun
11:10	[167] Results from the 9 mA studies at TTF	Mr CARWARDINE, John

GDE: Main Linac: Status and Outlook for 2009-2010 - Fiesta A&B (13:30 - 15:30)

-Conveners: Rong-Li Geng; Mark Champion; Detlef Reschke; Hitoshi Hayano

time	[id] title	presenter
13:30	[170] DESY cavities inspection, processing, testing and plan	MOELLER, Wolf-Dietrich
13:50	[171] Large-grain cavity progress	SINGER, Waldemar
14:00	[172] ANL/FNAL EP/HPR facility and cavity processing status and plan	ROWE, Allan
14:15	[173] sample tests for STF stain problem	Dr SAEKI, Takayuki
14:25	[174] Achievement of 41 MV/m gradient by AES8	Dr GENG, Rongli
14:30	[175] Progress on guided repair and sponge cleaning	HAYANO, Hitoshi
14:40	[176] status of SRF at TRIUMF and PAVAC	LOCKYER, Nigel
14:50	[177] Cavity R&D Status and Future Plans	Dr GENG, Rongli

GDE: Main Linac - Fiesta A&B (16:00 - 18:00)

-Conveners: R. Geng; Mark Champion; D. Reschke; Hitoshi Hayano

time	[id] title	presenter
16:00	[178] Re-entrant cavity progress	CONVAY, Zach
16:10	[179] KEK cavities: inspection, processing, testing and plan	YAMAMOTO, Yasuchika
16:30	[180] US cavities: status and plan	CHAMPION, Mark
16:40	[181] Low-loss/ICHIRO cavity progress	FURUTA, Fumio
16:50	[182] Cavity Database Status	GINSBURG, Camille

17:30	[348] Consideration on the Field Gradient and Yield toward Re-baselining in TDP2	Prof. YAMAMOTO, Akira
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Friday, 2 October 2009

GDE: Main Linac: with Cost Mgmt Working Group - Fiesta A&B (08:30 - 10:00)

-Conveners: Chris Adolphsen; Peter Garbincius

GDE: Main Linac: HLRF Session; Cluster and Distributed RF source - Fiesta A&B (10:30 - 12:00)

-Conveners: Chris adolphsen; Shigeki Fukuda

time	[id] title	presenter
10:30	[183] Update of R&D in support of the klystron cluster scheme/ High Power Tests of a reflection free, remote controllable phase shifter	Dr NANTISTA, Christopher
10:50	[184] Operational experience with the Marx Modulator, 10MW Toshiba MBK and SBK gun	Mr WANG, Faya
11:10	[185] Update of R&D of DRFS	Dr FUKUDA, Shigeki
11:30	[186] Waveguide Components R&D; variable hybrid etc.	Dr KAZAKOV, Sergey

GDE: Main Linac - Fiesta A&B (13:30 - 15:30)