

2011 Linear Collider Workshop of the Americas (ALCPG11)

Sunday, 20 March 2011

GDE - WG3, Main Linac, SRF: Cavity R&D (1) - Fir Room (08:30 - 10:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
08:30	[255] WebEx information of this session	
08:31	[213] DESY status	Mr ADERHOLD, Sebastian
08:45	[214] KEK status	HAYANO, Hitoshi
09:00	[215] PKU status	LIU, Kexin
09:15	[216] IHEP status	Prof. GAO, Jie
09:30	[217] Optical inspection automation at FNAL	TOROPOV, Evgeny
09:40	[218] Recent results on laser remelting to repair pits	DZYUBA, Alexander

GDE - WG3, Main Linac, SRF: Cavity R&D (2) - Fir Room (10:30 - 12:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
10:30	[256] WebEx information of this session	
10:31	[219] Cornell status	CRAWFORD, Curtis
10:45	[220] Jlab status	Dr GENG, Rongli
11:00	[221] Automatic pattern recognition on cavity surface	WENSKAT, Mark
11:10	[222] Replica and local grinding	Dr WATANABE, Ken
11:20	[223] Mechanical polishing	COOPER, Charlie
11:30	[224] FNAL status/Global ILC cavity database update	GINSBURG, Camille

GDE - WG3, Main Linac, SRF: HLRF - Fir Room (13:30 - 15:30)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
13:30	[257] WebEx information of this session	
13:31	[225] KCS review and R&D	Dr NANTISTA, Christopher
14:00	[226] DRFS review and R&D	Dr FUKUDA, Shigeki
14:30	[227] S1-Global DRFS results	Dr MICHIZONO, Shinichiro
15:00	[228] discussion	

Monday, 21 March 2011

GDE - WG3, Main Linac, SRF: Cryomodule test (1) - Fir Room (08:30 - 10:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
08:30	[258] WebEx information of this session	
08:31	[229] S1-G GRP and cavity alignment by WPM and Laser	HAYANO, Hitoshi Prof. TSUCHIYA, Kiyosumi
08:55	[230] FNAL-CM1 wire position measurement and dark-current observation	Dr EDDY, Nathan
09:20	[231] Split quadrupole magnet status	KASHIKHIN, VLADIMIR
09:40	[232] Cold-BPM development in KEK	HAYANO, Hitoshi

GDE - WG3, Main Linac, SRF: Cavity Industrialization - Fir Room (10:30 - 12:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
10:30	[259] WebEx information of this session	
10:31	[233] Industrialization study status	Prof. YAMAMOTO, Akira
11:00	[234] US industrialization status	KERBY, Jim
11:20	[235] KEK industrialization status	KAKO, Eiji Dr SAEKI, Takayuki
11:40	[236] XFEL production status	Prof. YAMAMOTO, Akira SINGER, Waldemar

Tuesday, 22 March 2011

GDE - WG3, Main Linac, SRF: Cryomodule test (2) - Fir Room (08:30 - 10:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
08:30	[260] WebEx information of this session	
08:31	[237] S1-G cavity & coupler test summary	KAKO, Eiji
09:00	[238] S1-G cryomodule thermal performance summary	Dr OHUCHI, Norihito
09:30	[239] S1-G LLRF summary for cavity operation	Dr MICHIZONO, Shinichiro

GDE - WG3, Main Linac, SRF: Cryomodule test (3) - Fir Room (10:30 - 12:00)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
10:30	[261] WebEx information of this session	
10:31	[240] S1-G Tuner performance summary	Dr PAPARELLA, Rocco
11:00	[241] S1-Global LFD compensation with Adaptive LS LFD Algorithm	SCHAPPERT, Warren
11:30	[242] FNAL-CM1 test status	HARMS, Elvin

GDE - WG3, Main Linac, SRF: FLASH 9mA test - Fir Room (13:30 - 15:30)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
13:30	[262] WebEx information of this session	
13:31	[243] Overview of studies results from FLASH 9mA tests	Mr CARWARDINE, John
14:00	[244] Detuning compensation during FLASH 9mA tests	Dr GRECKI, Mariusz
14:30	[245] Results from 9mA studies on achieving flat gradients with beam loading	BRANLARD, Julien
15:00	[246] Outlook of future studies to reach maximum gradient and current	Mr CHASE, Brian

GDE - WG3, Main Linac, SRF: TDR work-share, schedule - Fir Room (16:00 - 17:30)

-Conveners: Hitoshi Hayano; Christopher Nantista; Carlo Pagani

time	[id] title	presenter
16:00	[263] WebEx information of this session	
16:01	[247] TDR: Introduction and objectives	Prof. YAMAMOTO, Akira
16:15	[248] Plans for cavity TA	Dr GENG, Rongli
16:25	[249] Plans for cavity integration TA	HAYANO, Hitoshi
16:35	[250] Plans for cryomodule TA	Dr OHUCHI, Norihito PIERINI, Paolo
16:45	[251] Plans for cryogenics TA	Mr PETERSON, Tom
16:55	[252] Plans for HLRF TA	Dr NANTISTA, Christopher Dr FUKUDA, Shigeki

17:05	[253] Plans for main linac integration TA	ADOLPHSEN, Chris
17:15	[254] discussion	