

ECFA- Linear Collider Workshop 2016

Tuesday, 31 May 2016

ILC: Sources I - Baile (08:30 - 10:30)

-Conveners: Masao Kuriki; Wei Gai; Sabine Riemann

time	[id] title	presenter
08:30	[164] Radiation Environment of Target and Photon-dump Area	Dr USHAKOV, Andriy SIEVERS, Peter
09:00	[165] Target Maintenance Scenarios	YOKOYA, Kaoru Dr KURIKI, Masao
09:30	[166] Current CFS Design of Positron Source Area	Mr MIYAHARA, MASANOBU
10:00	[177] Discussion	

ILC: SRF I - Aula Infantes (08:30 - 10:30)

-Conveners: Hitoshi Hayano; Rongli Geng; Nicholas Walker

time	[id] title	presenter
08:30	[180] XFEL Cavity results & Impact of 1.8K operation	WALKER, Nicholas
08:55	[181] Study of 1.8K operation	WENSKAT, Marc
09:20	[182] XFEL Cryomodule	Dr NAPOLY, Olivier
09:45	[183] Progress of surface treatment development	Dr SAEKI, Takayuki
10:10	[184] KEK MARX modulator development	AKEMOTO, Mitsuo

ILC: CFS change request status - Comedor Infantes (11:00 - 13:00)

-Conveners: Victor Kuchler; MASANOBU MIYAHARA; John Andrew Osborne

time	[id] title	presenter
11:00	[305] CFS Review of Outstanding Change Requests	KUCHLER, Victor
12:00	[306] CFS discussion	

ILC: Sources II - Baile (11:00 - 13:00)

-Conveners: Wei Gai; Masao Kuriki; Sabine Riemann

time	[id] title	presenter
11:00	[160] Target Maintenance Scenario I	GAI, Wei
11:25	[161] Target Maintenance Scenario II	SIEVERS, Peter
11:50	[162] Target Maintenance Scenario III	Dr OKUGI, Toshiyuki
12:15	[178] Window and Dump for the ILC-Photon Beam	SIEVERS, Peter
12:40	[163] Photon Dump Design of TDR	Dr KURIKI, Masao

ILC: SRF II - Aula Infantes (11:00 - 13:00)**-Conveners: Nicholas Walker; Hitoshi Hayano; Rongli Geng**

time	[id] title	presenter
11:00	[185] RF power distribution development for STF	MATSUMOTO, Toshihiro
11:20	[186] Progress of LSF-shape cavity study	Dr GENG, Rongli
11:45	[187] ???	
12:10	[188] High Q at high gradients and ongoing LCLS-II effort at Fermilab	SOLYAK, Nikolay
12:35	[189] plan of SRF technology application to MaRIE project of LANL	TAJIMA, Tsuyoshi

ILC: CRWG I - Baile (14:30 - 16:00)**-Conveners: Kaoru Yokoya**

time	[id] title	presenter
14:30	[229] Overview of CRWG	YOKOYA, Kaoru
15:00	[230] Discussion on general issues on CRWG	
15:20	[231] Beam dump issues	Dr LIST, Benno
15:35	[232] Coordination for beam dump study	Mr KUCHLER, Victor
15:50	[233] EJADE	Prof. YAMAMOTO, Akira

ILC: CRWG II - Baile (16:30 - 18:30)**-Conveners: Kaoru Yokoya**

time	[id] title	presenter
16:30	[234] Summary of Positron sessions in the morning	Dr KURIKI, Masao
17:00	[235] Discussion on positron	
17:30	[236] Commissioning, MPS, PPS	PATERSON, Ewan
17:45	[237] Central region tunnel	Dr OKUGI, Toshiyuki
18:05	[238] Discussion on central region tunnel	

Wednesday, 1 June 2016

ILC: ATF2 I - Audiencia Reina (08:30 - 10:30)

-Conveners: Nobuhiro Terunuma; Philip Burrows

time	[id] title	presenter
08:30	[259] ATF collaboration activity and 2016 beam schedule	TERUNUMA, Nobuhiro
08:45	[260] Small beam status	OKUGI, Toshiyuki
09:15	[261] Wakefield issues	KUBO, Kiyoshi
09:40	[262] Status of the FONT FB systems	BLASKOVIC KRALJEVIC, Neven
10:05	[263] Beam size measurement with/without FONT feedback	KANO, Yuya

ILC: CFS Topology & layout - Aula Infantes (08:30 - 10:30)

-Conveners: Victor Kuchler; MASANOBU MIYAHARA; John Andrew Osborne

time	[id] title	presenter
08:30	[302] CFS Tunnel Optimisation Tool (TOT) Status	LOO, Yung Kwan
09:15	[303] Preliminary Campus Study	SANUKI, Tomoyuki
10:00	[304] CFS Discussion	

ILC: ATF2 II - Audiencia Reina (11:00 - 13:05)

-Conveners: Philip Burrows; Nobuhiro Terunuma

time	[id] title	presenter
11:00	[264] Commissioning and First Performance Studies of a Single Vertical Beam Halo Collimation System at ATF2	FUSTER, Nuria
11:25	[265] Progress with ground motion feed-forward	BETT, Douglas
11:50	[266] Ultra-low beta* status and related experiments	PLASSARD, Fabien
12:15	[267] Modeling and experiment study of beam halo at ATF2	YANG, Renjun
12:35	[268] OTR/ODR	MAZZONI, Stefano

ILC: Cryogenic Design - Aula Infantes (11:00 - 13:00)

-Conveners: Akira Yamamoto

time	[id] title	presenter
11:00	[296] Introduction	YAMAMOTO, Akira
11:05	[297] ILC ML Cryogenics Design	OKAMURA, Takahiro
11:40	[298] Preliminary Study of the Baby-Sitter System for the ILC-ML Cryogenics	TAKAHASHI, Toru
12:00	[299] Large superfluid-helium refrigeration systems	BLUM, Lars
12:15	[300] CFS engineering study for the ILC-ML cryogenics layout	MIYAHARA, Masanobu
12:30	[301] Discussion	ALL

ILC: ATF/ATF2 ICB Meeting - Audiencia Reina (13:00 - 14:30)**-Conveners: Philip Burrows****ILC: Beam Dynamics I - Aula Infantes (14:30 - 16:00)****-Conveners: Nikolay Solyak; Andrea Latina; Kiyoshi Kubo**

time	[id] title	presenter
14:30	[153] Dark current simulations for worst scenarios in BC and ML	Dr SOLYAK, Nikolay
14:50	[154] CLIC drive beam design optimisation	MARIN LACOMA, Eduardo
15:10	[155] Impact of stray fields on CLIC	MARIN LACOMA, Eduardo
15:30	[156] Update on CLIC RTML start-to-end simulations	

ILC: MDI/BDS/CFS - Audiencia Reina (14:30 - 16:00)**-Conveners: Karsten Buesser; Victor Kuchler; Toshiaki Tauchi; Glen White**

time	[id] title	presenter
14:30	[146] Overview of Central Region CFS Drawings	Mr MIYAHARA, MASANOBU
14:45	[147] Current Site Status at IP	SANUKI, Tomoyuki
15:00	[94] Muon Flux Studies	Dr WHITE, Glen KELLER, Lewis
15:20	[95] Discussion on Beam Commissioning and Requirements for Tune-up Dumps	

ILC: Beam Dynamics II - Aula Infantes (16:30 - 18:30)**-Conveners: Andrea Latina; Nikolay Solyak; Kiyoshi Kubo****ILC: MDI+BDS - Audiencia Reina (16:30 - 18:30)****-Conveners: Toshiyuki Okugi; Glen White; Karsten Buesser**

time	[id] title	presenter
16:30	[80] MDI for CEPC	XIU, Qinglei
16:50	[81] Beam Polarisation Measurement and Fast Helicity Reversal	Mr KARL, Robert
17:10	[82] Measuring Beam Observables with BeamCal	SCHUMM, Bruce Andrew
17:30	[92] CLIC rebaselining	Mr PLASSARD, Fabien
17:50	[93] Longer L* for CLIC	Mr PLASSARD, Fabien

Friday, 3 June 2016

ILC: Sources III - Audiencia Reina (08:30 - 10:30)

-Conveners: Wei Gai; Masao Kuriki; Sabine Riemann

time	[id] title	presenter
09:00	[167] Feedback-Free Self-Resonating Laser Cavity; Towards Mode-Lock Pulse Oscillation	OMORI, tsunehiko
09:30	[168] CRWG Status and Requests to Source Group	YOKOYA, Kaoru
10:00	[179] Discussion	

ILC: Beam Dynamics III - Aula Infantes (11:00 - 13:00)

-Conveners: Nikolay Solyak; Andrea Latina; Kiyoshi Kubo

time	[id] title	presenter
11:00	[157] Hybrid DFS performance	SNUVERINK, Jochem BODENSTEIN, Ryan Michael B
11:20	[158] CLIC two-beam tuning studies	SNUVERINK, Jochem BODENSTEIN, Ryan Michael B
11:40	[159] Analysis and new paths for the CLIC BDS tuning	MARIN LACOMA, Eduardo

ILC: Sources IV - Audiencia Reina (11:00 - 13:00)

-Conveners: Wei Gai; Masao Kuriki; Sabine Riemann

time	[id] title	presenter
11:00	[169] A Simulation Study for the E-Driven	Dr KURIKI, Masao
11:30	[170] Target Design Status for the E-Driven	Dr OMORI, tsunehiko
12:00	[172] Shockwave in the E-Driven Target Wheel	Dr SONG, Jin
12:30	[171] Discussion	

ILC: Sources V - Audiencia Reina (14:30 - 16:00)

-Conveners: Wei Gai; Masao Kuriki; Sabine Riemann

time	[id] title	presenter
14:30	[173] Status of Target study for Undulator e+ source	RIEMANN, Sabine
15:00	[174] Target material tests with the electron beam at the microtron in Mainz	Dr IGNATENKO, A.
15:30	[175] Contact Cooling Target R&D	GAI, Wei

ILC: Sources VI - Audiencia Reina (16:30 - 18:00)

-Conveners: Wei Gai; Masao Kuriki; Sabine Riemann

time	[id] title	presenter
16:30	[176] Discussion	