

Asian Linear Collider Workshop (ALCW2015)

Thursday, 23 April 2015

Accelerator: Accelerator plenary (source 1) - Room 1 (11:00 - 12:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
11:00	[134] High quantum efficiency and high spin-polarization photocathode using a GaAs/GaAsP strain-compensated superlattice	Dr YAMAMOTO, Naoto Dr JIN, Xiuguang
11:15	[135] Positron source general update	Dr KURIKI, Masao
11:35	[136] Footprint compatibility on the positron source	Dr OMORI, tsunehiko
11:55	[137] Undulator positron source R&D in US	GAI, Wei
12:15	[138] Discussion	

Friday, 24 April 2015

Accelerator: Source2 - Room 1 (09:00 - 10:40)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
09:00	[139] WG goal	Dr KURIKI, Masao
09:10	[140] High quantum efficiency and high spin-polarization photocathode using a GaAs/GaAsP strain-compensated superlattice	Dr JIN, Xiuguang
09:40	[141] Development of a self-buildup stacking cavity for laser-Compton sources	Mr UESUGI, Yuki
10:10	[142] Electron Spectra and Coherence of Radiation in Sources of Polarized Gammas	Dr EUGENE, Bulyak

Accelerator: Source 3 - Room 1 (11:00 - 12:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
11:00	[143] Positron capture simulation for 300Hz electron driven scheme	Dr KURIKI, Masao
11:30	[144] Target R&D	Dr OMORI, tsunehiko
12:00	[145] Eddy current modeling on the target	YOKOYA, Kaoru

Accelerator: Source 4 - Room 1 (14:00 - 15:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
14:00	[146] Radiative cooling of the positron target	RIEMANN, Sabine
14:30	[147] Considerations of material stress under cyclic load	Dr USHAKOV, Andriy
15:00	[148] Undulator R&D in ANL	GAI, Wei

Accelerator: Source 5 - Room 1 (16:00 - 17:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
16:00	[149] Behaviour of Linear Acoustic Waves Induced in Conversion Target for e+ Production	Mr ADEYEMI, Olufemi
16:30	[150] Polarization in physics	MOORTGAT-PICK, Gudrid
17:00	[151] Discussion	