FLS2006

Tuesday 16 May 2006

WG4 Low emittance electron sources - 1d/292 (11:00 - 12:00)

time [id] title	presenter
11:00 [111] Introduction to the benchmark problem	Dr KRASILNIKOV, Mikhail
11:30 [112] Simulations with ASTRA on the Benchmark Problem	MILTCHEV, Velizar

WG4 Low emittance electron sources - 1d/292 (14:00 - 16:00)

time [id] title	presenter
14:00 [113] Simulations with GPT on the Benchmark Problem	VAN DER GEER, Bas
14:20 [114] Last Minute Contributions, Discussions and Working Time on benchm Problem	ark

WG4 Low emittance electron sources - 1d/292 (16:30 - 18:00)

time [id] title	presenter
16:30 [102] Advantages of the superconducting 3½ cell SRF gun in Rossendorf	STAUFENBIEL, Friedrich
16:55 [104] High-Brightness Source R&Ds for a XFEL development in the Pohang Accelerator Laboratory (PAL)	PARK, Sung Ju
17:20 [105] Laser System of Photocathode RF Gun in Pohang Accelerator Laboratory	KIM, Changbum

FLS2006 / Programme Thursday 18 May 2006

Thursday 18 May 2006

WG4 Low emittance electron sources - 1d/292 (09:00 - 10:30)

time	[id] title	presenter
09:00	[110] Transverse to Longitudinal Emittance Exchange to Improve Performance of High-Gain x-Ray Free Electron Laser	Prof. KIM, Kwang-Je
09:35	[108] Commissioning of SPARC Photo-Injector	FILIPPETTO, Daniele
10:00	[106] An estimation of dark current at the European XFEL gun	HAN, Jang Hui

WG4 Low emittance electron sources - 1d/292 (11:00 - 12:30)

time [id] title	presenter
11:30 [134] Discussion on feasability of Table-Top XFELs	

WG4 Low emittance electron sources - 1d/292 (14:00 - 16:00)

time	[id] title	presenter
14:00	[100] Production of ultra-short, high-brightness waterbag bunches	VAN DER GEER, Bas
14:25	[101] Low Emittance Electron Guns Employing the LaB6 Single Crystal Cathode	HAMA, Hiroyuki
	[103] Proposal of a Photocathode Impulse-Gun and Followed by Impulse Accelerating Structures to Produce Low Emittance Electron Beam	KAWASHIMA, Yoshitaka
	[129] Jitter study of the Gun output beam for the FERMI@ELETTRA photoinjecto	TROVO, Mauro
15:40	[130] Ramping current distribution option for the FERMI@ELETTRA photoinjector	PENCO, Guiseppe

WG4 Low emittance electron sources - 1d/292 (16:30 - 18:00)

time [id] title	presenter
16:30 [116] Iteration on Benchmark Problem Results worked out during the Workshop	