

FLS2006**Tuesday, 16 May 2006****WG3 Free Electron Lasers - Sr 4b (11:00 - 12:00)**

time	[id] title	presenter
11:00	[69] A Versatile UV-VUV Light Source Based on a High Gain Distributed Optical Klystron FEL	WU, Ying
11:25	[70] Experimental Studies of Optical Guiding, Efficiency Improvement and Pulse Length Control in a laser seeded FEL Amplifier at the NSLS SDL	WANG, Xijie

WG3 Free Electron Lasers - Sr 4b (14:00 - 16:00)

time	[id] title	presenter
14:00	[73] Operational experience and recent results from FLASH	SCHNEIDMILLER, Evgeny
14:25	[72] Dispersion measurement and correction in the VUV-FEL	PRAT, Eduard
14:40	[71] Beam Dynamics Experiments and Analysis in FLASH (VUV FEL) on CSR and Space Charge effects	BEUTNER, Bolko
14:55	[76] Beam Physics Highlights of the Fermi@Elettra Project	DI MITRI, Simone
15:20	[75] Optical klystron enhancement to SASE x-ray FELs	Dr HUANG, Zhirong

WG3 Free Electron Lasers - Sr 4b (16:30 - 18:00)

time	[id] title	presenter
16:30	[74] Quantum Regime of SASE FELs	PIOVELLA, Nicola
16:55	[78] Experience with Start-to-End Tolerance Studies in HGHG FEL Cascades	KUSKE, Bettina
17:20	[77] Start-to-End Simulations for the European XFEL	DOHLUS, Martin

Thursday, 18 May 2006

WG3 Free Electron Lasers - Sr 4b (09:00 - 10:30)

time	[id] title	presenter
09:00	[79] Commissioning plans for the LCLS	WELCH, James
09:25	[80] SPARX proposal	VACCAREZZA, Cristina
09:50	[81] Shanghai DUV-FEL progress	DAI, Zhimin
10:15	[82] Single Bunch Emittance Preservation in XFEL Linac	TSAKANOV, Vasili

WG3 Free Electron Lasers - Sr 4b (11:00 - 12:30)

time	[id] title	presenter
11:00	[107] An Analysis of Nonlinear Harmonic Generation	JIA, Quika
11:15	[92] Analysis of Spontaneous Emission and its Self-Amplification in Free-Electron Laser	JIA, Quika
11:30	[133] Discussion on the feasibility of Table-Top XFELs	

WG3 Free Electron Lasers - Sr 4b (14:00 - 16:00)

time	[id] title	presenter
14:00	[85] HHG seeding and the 4GLS XUVFEL	SHEEHY, Brian
14:25	[83] Simulation studies on the self-seeding option at FLASH	MILTICHEV, Velizar
14:50	[84] Fully coherent X-ray pulses from a regenerative Amplifier FEL	HUANG, Zhirong
15:15	[86] Femtosecond synchronism of x-rays and light in an x-ray free-electron laser	ADAMS, Bernhard

WG3 Free Electron Lasers - Sr 4b (16:30 - 18:00)

time	[id] title	presenter
16:30	[87] Flat Electron Beams for a Smith-Purcell Backward Wave Oscillator for Intense Terahertz Radiation	KIM, Kwang-Je
16:55	[88] Design of the Thomson Source at SPARC/PLASMONX for incoherent and coherent X-rays	SERAFINI, Luca
17:20	[89] Production of coherent X-rays with a free-electron laser based on optical wiggler	MAROLI, Cesare