

Synchrotron and Free electron laser Radiation: generation and application (SFR-2016)

Monday 04 July 2016

Radiation sources and Centers - Conference Hall (08:40-10:00)

-Conveners: Gennady Kulipanov

time	[id] title	presenter
08:40	[74] The MAX IV Accelerator Facility, concept, status and perspectives	Prof. ERIKSSON, Mikael
09:20	[131] Novosibirsk Free Electron Laser – unique source of the terahertz and infrared coherent radiation	Dr SHEVCHENKO, Oleg

Radiation sources and Centers: Part II - Conference Hall (10:30-11:50)

-Conveners: Mikael Eriksson

time	[id] title	presenter
10:30	[32] Accelerator development at NSRRC-from the first 3rd-generation light source in Asia to a low-emittance photon source	Dr LUO, Gwo-Huei
11:10	[6] Status of Siberian Synchrotron and Terahertz Radiation Center. Activity review.	Dr ZOLOTAREV, Konstantin

Radiation sources and Centers: Part III - Conference Hall (13:00-14:40)

-Conveners: Nikolay Vinokurov

time	[id] title	presenter
13:00	[193] Possibilities for future SR and FEL development in the UK	Dr WALKER, Richard
13:40	[36] Progress in the design and related studies on the High Energy Photon Source	Dr JIAO, Yi
14:20	[7] NSLS-II Booster	Mr GUROV, Sergey

Radiation sources and Centers: Part IV - Conference Hall (15:00-17:10)

-Conveners: Eugeny Levitchev

time	[id] title	presenter
15:00	[146] Present Status and Perspectives of Long Wavelength Free Electron Lasers at Kyoto University	Dr ZEN, Heishun
15:30	[75] Status and Perspectives of Compton Sources	Dr HAJIMA, Ryoichi
16:00	[44] Fabrication of high effective power silicon diffractive optics of terahertz range by femtosecond laser ablation of silicon surface	Prof. PAVELYEV, Vladimir
16:30	[80] Synchrotron radiation research and application at VEPP-4	Mr PIMINOV, Pavel
16:50	[35] Superconducting 72-pole indirect cooling 3Tesla wiggler for CLIC dumping ring and ANKA image beamline	Dr SHKARUBA, Vitaliy