



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

## Thursday 07 July 2016

### X-ray apparatus: Part I - Conference Hall (13:00-14:40)

-Conveners: Anatoly Snigirev

time	[id] title	presenter
13:00	[141] Coherent hard X-ray microscopy for the characterization of mesoscopic materials	Dr SNIGIREVA, Irina
13:40	[88] 3D X-ray lithography	Mr NAZMOV, Vladimir
14:00	[92] Manufacturing of high resolution X-ray masks for LIGA technology in SSTRC	LEMZYAKOV, Aleksey
14:20	[104] DIAMOND REFRACTIVE LENSES FOR DIFFRACTION-LIMITED X-RAY SOURCES	Mr POLIKARPOV, Maxim

### X-ray apparatus: Part II - Conference Hall (15:00-16:30)

-Conveners: Nikolay Mezentsev

time	[id] title	presenter
15:00	[3] Metrological station "Cosmos". Current status.	Mr NIKOLENKO, Anton
15:20	[25] Current driven wire based magnetic measurement systems	Mr ZORIN, Artem
15:40	[73] Performance and characterisation of CsI:TI thin films for X-ray imaging application	Mr KOZYREV, evgeny
16:00	[144] Development of compact SR light sources in JAI and in UK	Prof. SERYI, Andrei