

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

Tuesday 05 July 2016

Invited Talks: Part I - Conference Hall (08:00-10:00)

-Conveners: Andrei Seryi

time	[id] title	presenter
08:00	[57] My profession is using of synchrotron radiation in the structural biology of tissue	Dr VAZINA, Alvina
08:40	[171] X-ray Dark-Field Imaging (XDFI): Recent Developments and Clinical Applications	Prof. ANDO, Masami
09:20	[133] 20 years of X-ray refractive optics: Status and New opportunities for diffraction limited X-ray sources.	Dr SNIGIREV, Anatoly

Wednesday 06 July 2016

Invited Talks: Part II - Conference Hall (08:00-10:00)

-Conveners: Masami ANDO

time	[id] title	presenter
08:00	[106] Semiconductor spectroscopy with infrared and terahertz free-electron lasers	Dr SCHNEIDER, Harald
08:40	[137] Novosibirsk free electron laser as a user facility	Prof. KNYAZEV, Boris
09:20	[170] The nanosecond time resolved X-ray diffractometry with synchrotron radiation for exploration of fast processes in solids	Prof. TOLOCHKO, Boris

Thursday 07 July 2016

Invited Talks: Part III - Conference Hall (08:00-09:00)

-Conveners: Nicolay Vinokurov

time	[id] title	presenter
08:00	[85] FEL-pumped Silicon lasers based on hydrogen-like impurity centers	Prof. HÜBERS, Heinz-Wilhelm
08:30	[192] High-intense femtosecond radiation with gas medium and gas cluster beams	Prof. SHKURINOV, Alexander