

Monday, June 25.						
8:30	1:00	9:30	Registration			0:00
9:30	0:10	9:40	Opening			0:00
9:40	0:40	10:20	Dr. Konstantin ZOLOTAREV	New light source for Novosibirsk Scientific Center, machine review	1	0:40
10:20	0:40	11:00	Prof. Kwang-Je KIM	Prospects of an X-ray FEL Oscillator driven by a SCRF linac or on a	1	0:40
11:00	0:30	11:30	coffebreak			0:00
11:30	0:30	12:00	Dr. Oleg SHEVCHENKO	NOVOSIBIRSK FREE ELECTRON LASER FACILITY	1	0:30
12:00	0:30	12:30	Dr. J. Michael KLOPF	Status of the FELBE THz/IR FEL Facility: Overview of the Machine P	1	0:30
12:30	0:30	13:00	Prof. Boris KNYAZEV	Status of the users activity at the NovoFEL	1	0:30
13:00	0:10	13:10	Фото			0:00
13:10	0:50	14:00	Lunch			0:00
14:00	0:30	14:30	Mr. Pavel PIMINOV	VEPP-4 storage ring as hard X-ray source for users	1	0:30
14:30	0:30	15:00	Prof. Bocheng JIANG	SSRF beam line phase II project	1	0:30
15:00	0:30	15:30	Dr. Adriana WAWRZYNIAK	Operational Status of SOLARIS Storage Ring	1	0:30
15:30	0:20	15:50	coffebreak			0:00
15:50	0:20	16:10	Dr. Vitaliy SHKARUBA	Development of superconducting insertion devices in Budker INP	1	0:20
16:10	0:20	16:30	Dr. Pierre SCHNIZER	BESSY VSR Project: design status and project challenges	1	0:20
16:30	0:20	16:50	Prof. Sergey MIGINSKIY	A Compact THz FEL at KAERI: the Project and the Status	1	0:20
16:50	0:20	17:10	Prof. Nikolai PESKOV	Inter-cavity scattering schemes of planar THz-band FELs based on	1	0:20
17:10	0:20	17:30	Prof. Andrei SAVILOV	THz undulator radiation of stabilized dense electron bunches	1	0:20
17:30	0:20	17:50	Mr. Konstantin TORGASIN	Methods for counteracting of back-bombarding effect for thermic	1	0:20
18:00	2:00	20:00	Welcome Party			0:00
					14	6:20
					кол-во докладов	продолжительность

Tuesday, June 26

9:00	0:40	9:40	Prof. Anatoly SNIGIREV	Development of X-ray coherent optics for fourth generati	1	0:40
9:40	0:40	10:20	Prof. Vladimir PAVELYEV	Terahertz optical components for control of high-power F	1	0:40
10:20	0:40	11:00	Prof. Victor ASADCHIKOV	X-ray reflectometry, microtomography and small-angle sca	1	0:40
11:00	0:20	11:20	coffebreak			0:00
11:20	0:20	11:40	Dr. Alexey BUZMAKOV	Development of laboratory X-ray microtomography setup	1	0:20
11:40	0:20	12:00	Dr. Denis ZOLOTOV	X-ray diffraction imaging of three-dimensional location of	1	0:20
12:00	0:20	12:20	Mr. Evgeny KOZYREV	Thin scintillator CsI(Tl) films for precise tomography. Deve	1	0:20
12:20	0:20	12:40	Mr. Artem KHEGAY	Diagnostics of modern synchrotron radiation sources base	1	0:20
12:40	0:20	13:00	Mr. Anton TARGONSKIY	Development of hardware-methodological approaches for	1	0:20
13:00	1:00	14:00	Lunch			0:00
14:00	0:40	14:40	Dr. Andrei ROGALEV	Polarization dependent X-ray spectroscopy: recent advanc	1	0:40
14:40	0:40	15:20	Dr. Nikolai CHKHALO	Multilayer X-ray imaging optics in IPM RAS	1	0:40
15:20	0:20	15:40	Dr. Sergey VEBER	X-band (9 GHz) Electron Paramagnetic Resonance station	1	0:20
15:40	0:20	16:00	coffebreak			0:00
16:00	0:30	16:30	Dr. Konstantin KUPER	Radioprotective effects of manganese oxide nanoparticles	1	0:30
16:30	0:20	16:50	Mr. Yuri KRIVONOSOV	Application of X-ray microtomography to the investigation	1	0:20
16:50	0:30	17:20	Mr. Aleksandr LEGKODYMOV	The application of synchrotron radiation of the VEPP-4M s	1	0:30
17:20	0:20	17:40	Mr. Mikhail ALEXANDRIN	Bottom sediments of the lake Karakylol reveal a 2000-year	1	0:20
17:40	0:20	18:00	Mr. Alexei GRACHEV	Employing a highly-sensitive synchrotron XRF technique fo	1	0:20
18:00	0:20	18:20	Dr. Anton NIKOLENKO	Synchrotron radiation metrological station "Cosmos" at th	1	0:20
18:20	0:20	18:40	Dr. Yulia CHOPOROVA		1	0:20
					18	8:00
					кол-во докладов	продолжительность

Wednesday, June 27

9:00	0:20	9:20	SHEKHTMAN, Lev	Further development of the detector for imaging of explosions, present status.	1	0:20
9:20	0:30	9:50	TOLOCHKO, Boris	Time-resolved X-ray diffraction experiment investigations of ultrafast proce	1	0:30
9:50	0:30	10:20	Eduard, PRUUEL	The using of synchrotron radiation for detonation and shock waves phenon	1	0:30
10:20	0:20	10:40	Konstantin TEN	The emission of microparticles from metal joints under shock wave influen	1	0:20
10:40	0:20	11:00	SMIRNOV, Evgenii	Polymethylmethacrylate double compression registration using synchrotron radia	1	0:20
11:00	0:20	11:20	coffebreak			0:00
11:20	0:30	11:50	ARAKCHEEV, Aleksey	Dynamical observation of X-ray Laue diffraction on single-crystal tungsten c	1	0:30
11:50	0:30	12:20	SHMAKOV, Aleksandr	SR XRD Functional Materials Diagnostics	1	0:30
12:20	0:20	12:40	ANCHAROV Alexey	High temperature X-ray diffraction experiment investigations with high tem	1	0:20
12:40	0:20	13:00	Marat, SHARAFUTDINOV	In situ diffraction for structural investigation.	1	0:20
13:00	1:00	14:00	Lunch			0:00
14:00	0:40	14:40	Prof. Yen-Chieh HUANG	Opportunities of dielectric laser accelerator on high-brightness radiation ar	1	0:40
14:40	0:20	15:00	Zakhar VINOKUROV	In situ X-ray diffraction study of Pr(2-x)CaxNiO4 at low oxygen pressure	1	0:20
15:00	0:20	15:20	VOLKOV, Yuriy	Analysis of suspended layer of alkali ions on a surface of silica sol by synchrotron	1	0:20
15:20	0:20	15:40	KUDIAROV Viktor	Application of short-wave diffraction of synchrotron radiation for X-ray d	1	0:20
15:40	0:20	16:00	coffebreak			
15:40	1:20	17:00	Poster session			0:00
17:00	3:00	20:00	Novosibirsk theatre, SPARTAKUS ballet			0:00
					13	5:20
					кол-во докладов	продолжительность

Thursday, June 28

9:00	0:30	9:30	Dr. Harald SCHNEIDER	Nonlinear THz spectroscopy of graphene and GaAs quantum	1	0:30
9:30	0:30	10:00	Dr. Vladimir KRIVENTSOV	Current status of EXAFS station of SSTRC. Possibilities of	1	0:30
10:00	0:30	10:30	Prof. Yuri MIKHLIN	XAFS, XPS, and Mossbauer spectroscopy studies of valleriite,	1	0:30
10:30	0:30	11:00	Dr. Oleg TERESHCHENKO	Spin-Resolved Photoemission for the investigation of Rashba	1	0:30
11:00	0:20	11:20	coffebreak			0:00
11:20	0:30	11:50	Dr. Evgeniy CHESNOKOV	The first observation of the free induction signals of OH	1	0:30
11:50	0:30	12:20	Dr. Vitaly KUBAREV	Two types of coherency, fine mode structure, and obtaining	1	0:30
12:20	0:20	12:40	Prof. Vladimir GREBENNIKOV	Resonant interatomic Auger transitions.	1	0:20
12:40	0:20	13:00	Dr. Simon ERENBURG	Microstructure of multilayer heterosystems containing Ge	1	0:20
13:00	1:00	14:00	Lunch			0:00
14:00	0:20	14:20	Dr. Rishat VALEEV	Synchrotron based investigations of ZnS:Cu(Mn);Cl	1	0:20
14:20	0:20	14:40	Dr. Igor ASANOV	Application of XANES and XPS in using synchrotron radiation	1	0:20
14:40	0:20	15:00	Dr. Andrey SARAEV	In situ approach to investigations of CuFeAl-composite	1	0:20
15:00	0:20	15:20	Dr. Tatyana ASANOVA	Quick-XAFS as a tool for study of chemical processes.	1	0:20
15:20	0:20	15:40	Dr. Maxim LIKHATSKIY	A study of pre-nucleation intermediary structures arising in	1	0:20
15:40	0:20	16:00	coffebreak			0:00
16:00	0:20	16:20	Dr. Petr KORUSENKO	Influence of structural defects, functional groups and dopant	1	0:20
16:20	0:20	16:40	Dr. Tatyana KUZNETSOVA	Resonant photoemission spectroscopy of materials for	1	0:20
16:40	0:20	17:00	Dr. Sergey NESOV	Structure of composites based on multi-walled carbon nanotubes and metal oxides formed by magnetron sputtering.	1	0:20
17:00	0:20	17:20	Closing			0:00
18:00	2:30	20:30	Conference dinner		16	6:20
					кол-во докладов	продолжительность