

Sunday 8 September Hotel Corallo	Monday 9 September Hotel Corallo	Tuesday 10 September Hotel Corallo	Wednesday 11 September Hotel Corallo	Thursday 12 September Hotel Corallo	Friday 13 September Hotel Corallo		
	W1.1 Chair: Dabagov	S1.1 Chair: Redaelli	S1.2 Chair: Guidi	S2.3/3.2 Chair: Cavoto	S4.2 Chair: Mazzolari		
	9:00-9:30	Zimmermann	Klag	Romagnoni (90)	Bandiera	Cavoto	9:00-9:30
	9:35-9:50	Broggi	Negrello	Mazzolari	Stakhova	Cecchini	9:35-9:50
	9:55-10:10	Alharthi	Vysotsky (9)	Bauce	Khachatryan	Stepanov (47)	9:55-10:10
	10:15-10:30	Sytov (63)	Maisheev	Bondarenco	Lopez	Avetisyan	10:15-10:30
	10:35-10:50	Paternó	Sytov (64)	Cosić	Hovhannisyan	Shchagin (74)	10:35-10:50
	10:55-11:10	Coffee break		Stepanov (49)	Coffee break		10:55-11:10
	W1.2 Chair: Zimmermann		S2.2 Chair: Ghigo		W2.1 Chair: Curcio		S3.3/4.3 Chair: Marchitto
	11:15-11:45	Mirarchi	Saharian		Cirrone	Hampai	11:15-11:45
	11:50-12:05	Veres	Kotanjan		Giulietti	Porcelli	11:50-12:05
	12:10-12:25	Redaelli	Karataev (57)		Curcio	Aramyan	12:10-12:25
	12:30-12:45	Romagnoni (88)	Kocharyan		Valzani	Shchagin (75)	12:30-12:45
	12:50-13:05	Casati	Gavrilenko		Dattoli		12:50-13:05
	13:10-13:40	Miscetti			Arjmand		13:10-13:40
16:00-18:00 Registration	Lunch		Excursion to Ravenna		Lunch		Chair: Dabagov Closing
17:00-18:00 Channeling Primer Chair: Dabagov	S2.1 Chair: Kotanjan		S3.1 Chair: Bandiera		S4.1 Chair: Hampai		
C. Vecce New Light on Leonardo (and Leonardo and Light)	16:00-16:30	Karataev (72)	Backe		Hayakawa		16:00-16:30
	16:35-16:50	Clapp	Vysotsky (10)		Dyubkov		16:35-16:50
	16:55-17:10	Savchenko	Shchagin (76)		Ebrahimpour		16:55-17:10
	17:15-17:30	Nguyen	Malagutti		Perez		17:15-17:30
	17:35-17:50	Harutyunyan	Sarkisyan		Cherepennikov		17:35-17:50
	17:55-18:10	Margaryan	Mamasakhlisov		Shahverdyan		17:55-18:10
	Coffee break						
18:00-19:30 Welcome Party	18:30-19:30	PS1 (16) Chair: Galdenzi	PS2 (16) Chair: Delle Monache		20:00-24:00 Social Dinner		

S1: Beams Interactions	S2: Radiation: Generation & Interaction	S3: New Concepts	S4: Applications & X-rays	
W1: FCC & Channeling	W2: Laser/Plasma & Channeling	PS: Poster session	Lunch/Coffee/Social event	INVITED SPEAKER

Poster session 1 – PS1::

PS1-1	On the Possibility of Creating Sources of Induced Short-Wave Radiation Based on Channeling Electrons in an Optical Lattice	Vysotsky et al
PS1-2	On the possibility of resonance capture of valence electrons by non-relativistic protons channeled in carbon nanotubes	Maksyuta et al
PS1-3	Microtron M-5 at Tomsk Polytechnic University	Cherepennikov et al
PS1-4	Influence of secondary electron emission on particle generation in a pyroelectric accelerator	Oleinik et al
PS1-5	Pion photoproduction on a deuteron at the VEPP-3 electron beam	Cherepennikov et al
PS1-6	Study of the evolution of populations of transverse energy levels during channeling of weakly relativistic positrons in hexagonal crystals	Maksyuta et al
PS1-7	Influence of crystal curvature on the angular distribution of channeled particles	Dik et al
PS1-8	SYLA accumulator ring status	Dyubkov et al
PS1-9	Can microscopic structure of matter affect X-ray polarization radiation?	Shapovalov et al
PS1-10	Features of Electron Bunch Formation in Radiofrequency Photoinjectors	Vladimirov et al
PS1-11	Calculation of the Orbital Angular Momentum of Axial Channeling Radiation from Relativistic Electrons in Thin Si Crystal	Tukhfatullin et al
PS1-12	Radiation from Electrons Channeled in the System of Fan-Oriented Half-Wavelength Crystals	Tukhfatullin et al
PS1-13	Observation of Coherent Transition Radiation in Super-radiant Regime and its Application for Longitudinal Diagnostics	Karataev et al
PS1-14	A Novel Python Tool for Analyzing Geant4 Simulations: Enhancing Understanding of Particle Channeling in Crystals	Negrello et al
PS1-15	Development and first measurement results of a 3.5-cells S-band RF gun with a photocathode for the SYLA synchrotron complex	Ashanin et al
PS1-16	Influence of Crystals Mosaic Structure on the Characteristics of Fast Electrons Radiation	Vnukov et al

Poster session 2 – PS2::

PS2-1	111In medical isotope production via different accelerator types	Bakhshiyany et al
PS2-2	Completeness of the number of quasars surrounding the quasar 0851+20 as a sample for the detection of cosmic voids	Karapetyany et al
PS2-3	On a new method of diffraction microradiography of single crystals	Mnatsakanyany et al
PS2-4	Monocapillary X-ray semilens application for imaging of fine details in macroscopic object	Cherepennikov et al
PS2-5	Form-factor of hollow electron beams in Smith-Purcell radiation	Sergeeva et al
PS2-6	Shaped Cherenkov radiators for increasing of light collection	Savchenko et al
PS2-7	Smith-Purcell radiation of vortex electrons from a metasurface	Garaev et al
PS2-8	Identification of material by X-ray fluorescence analysis with a pyroelectric X-ray generator	Karataev et al
PS2-9	On the Feasibility of Employing a Territorial Anti-Seismic Early Warning and Protection System in Armenia	Mkhitaryany et al
PS2-10	ESR Study of New Dynamic Processes in Liquid and Frozen States of the Oriented Liquid Crystal Systems	Bezhanova et al
PS2-11	Cherenkov diffraction radiation generated by 3D printed plastic samples	Karataev et al
PS2-12	Development of numerical model for simulation dose distribution in Gd-based neutron-capture radiation therapy sessions	Cherepennikov et al
PS2-13	Gain coefficient of stimulated radiation in a system of two undulators	Gevorgyan et al
PS2-14	Line shape of soft photon radiation generated at zero angle in an undulator with a dispersive medium	Gevorgyan et al
PS2-15	Coherent radiation of modulated positron bunch formed in crystalline undulator	Gevorgyan et al
PS2-16	The European Plasma Research Accelerator with eXcellence In Applications (EuPRAXIA) Advanced Photon Sources (EuAPS) Betatron Radiation Source: Status Update and Photon Science Perspectives	Galdenzi et al