





PERSONAL INFORMATION	
	Svitlana Shishkina
	<p>  Kharkiv, L. Svobody ave., 35, 153 </p> <p>  +38 066 771 87 42 </p> <p>  sveta12.20@gmail.com; sveta@xray.isc.kharkiv.com </p> <p> Date of birth 20 Desember 1970 Nationality Ukrainian </p>
CURRENT POSITIOE	
01.07.2014 – till now	Head of Department of X-ray Diffraction Study and Quantum Chemistry
	SSI “Institute for Single Crystals”, National Academy of Sciences of Ukraine
SCIENTIFIC INTERESTS	
01.11.1999 - Present	<p>Chemical crystallographer, computational chemist</p> <p>25 years of experience as researcher of organic compounds structure. Areas of interest:</p> <ul style="list-style-type: none"> - Conformational analysis of organic compounds - Experimental and theoretical study of molecular and crystal structure of organic and coordination compounds - Electron density distribution and intramolecular electronic effects in organic compounds - Weak intra- and intermolecular interactions - Crystal packing analysis. - Polymorphism and co-crystallization of organic compounds
EDUCATION AND TRAINING	
26.02.2010	<p>Defence of the PhD thesis</p> <p>Bogatskiy Physico-Chemical Institute, NAS of Ukraine, Organic Chemistry</p>
01.79.1994- 01.12.1996	<p>PhD student</p> <p>N. Nesmeyanov Institute of Organoelement Compounds of Russian Academy of Sciences, Russia, Organic chemistry</p>
01.09.1988- 01.07.1993	<p>Master's degree in Chemistry</p> <p>Kharkiv State University, Analytical Chemistry</p>
RESEARCH FUNDING	
01/2007 – 12/2009 (Principal Investigator)	Intermolecular interactions in supramolecular systems and molecular complexes; National Academy of Science of Ukraine
01/2010 – 12/2012 (Principal Investigator)	Non-classical intermolecular interactions in supramolecular systems and molecular complexes; National Academy of Science of Ukraine
01/2010 – 12/2012 (Principal Investigator)	Supramolecular systems in chemistry and biology. Study of intra- and intermolecular interactions in supramolecular systems based on macrocycles; National Academy of Science of Ukraine
01/2013 – 12/2015 (Principal Investigator, Head)	Supramolecular architecture of molecular crystals based on topology of intermolecular interactions; National Academy of Science of Ukraine

01/2013 – 12/2016 (Principal Investigator; Head)	French-ukrainian consolidation in the molecular chemistry area; National Academy of Science of Ukraine				
01/2016 – 12/2018 (Head)	Supramolecular architecture and properties of functional organic materials; National Academy of Science of Ukraine				
10/2020 – 12/2023 (Head)	Study of polymorphic transitions of molecular crystals for the needs of the pharmaceutical industry; National Research Foundation of Ukraine				
1/2022 – 12/2024 (Head)	Кристалічна будова функціональних матеріалів: принципи та закономірності; National Academy of Science of Ukraine				
1/2025 – till now (Head)	Стекінг взаємодія у формуванні молекулярної та кристалічної будови органічних функціональних матеріалів; National Academy of Science of Ukraine				
LANGUAGE SKILLS					
Native language	Ukrainian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2