

XiBiGP 2018 workshop PROGRAM

Belgrade, Serbia, August 28, 2018

Tuesday 28 th August 2018	
XiBiGP Workshop (Hall A)	
08:15-08:45	Registration
08:45-09:00	Opening and Introduction Aleksandar Milosavljević (SOLEIL) and Sanja Tošić (IPB)
	Session 1, Chair: Sanja Tošić
09:00-09:30	<i>Photoelectron spectroscopy and dichroism of small biomolecules and clusters using electron/ion coincidence techniques</i> Gustavo Garcia , SOLEIL synchrotron, France
09:30-10:00	<i>Femtosecond time-resolved spectroscopy of some biological molecules</i> Oksana Plekan , Elettra-Sincrotrone Trieste, Italy
10:00-10:30	<i>Computational tools for studying X-Ray - Molecule interactions. A Halothane example</i> Miloš Milčić , University of Belgrade, Faculty of Chemistry, Serbia
10:30-11:00	Coffee break
	Session 2, Chair: Christophe Nicolas
11:00-11:30	<i>Shining (Synchrotron) Light on Nanoparticles</i> Robin Schürmann , University of Potsdam, Institute of Chemistry, Germany
11:30-12:00	<i>Photofragmentation of Radiosensitizers</i> Jacopo Chiarinelli , ISM-CNR, Italy
12:00-12:30	<i>Computational study of the fragmentation dynamics of bare and nanosolvated protonated leucine-enkephaline peptide ion</i> Ana Martín Somer , Departamento de Química, Facultad de Ciencias and IadChem, Spain
12:30-14:30	Lunch break
	Session 3, Chair: Aleksandar Milosavljević
14:30-15:00	<i>Interactions of energetic photons and fast ions with gas-phase DNA</i> Thomas Schlathölter , University of Groningen, Netherlands
15:00-15:30	<i>X-Ray absorption spectroscopy of gas-phase biomolecular ions</i> Lucas Schwob , DESY synchrotron, Germany
15:30-16:00	<i>Oxygen K-shell spectroscopy of isolated bare and solvated peptide</i> Miloš Ranković , J. Heyrovský Institute of Physical Chemistry, Czech Republic
16:00-16:30	Coffee break
	Session 4, Chair: Thomas Schlathölter
16:30-17:00	<i>Photoelectron spectroscopy of solvated proteins at the PLEIADES beamline</i> Christophe Nicolas , SOLEIL synchrotron, France
17:00-17:30	<i>Core-hole-state dynamics in aqueous Histidine during resonant inelastic scattering process</i> Johannes Niskanen , University of Turku, Finland
17:30-18:00	<i>Ions and Molecules at the Water Interface: A Spectroscopist's View of Solvation</i> Clara Saak , Uppsala University, Sweden
18:00-20:00	Welcome party