

<b>mercredi 9 décembre 2020</b>		
Japan Time	Russian Time	
12:45:00	08:45:00	Online Site Open
13:00:00	09:00:00	Opening Address
13:10:00	09:10:00	Vitaly BERDINSKIY
		1A1IL Hyperfine interactions of magnetic isotope nuclei in molecules and molecular complexes
13:45:00	09:45:00	Jun MANABE
		1A2b Band-filling control of [Ni(dmit)2] salt by the solid state Ion exchange function
14:00:00	10:00:00	Anton BAKAEV
		1A3b Problems and prospects of using positron emission tomography
14:15:00	10:15:00	Break
14:30:00	10:30:00	Alexander RUSINOV
		1B1b Effect of plasmonic nanoparticles with various surface charge on the nonlinear absorption of methylene blue solutions
14:45:00	10:45:00	Kei KOBAYASHI
		1B2b
15:00:00	11:00:00	Ildar ALIMBEKOV
		1B3b Delayed fluorescence of molecules on the surface of ferroplasmonic nanoparticles
15:15:00	11:15:00	Meiji SHOGO
		1B4b Surface-enhanced infrared absorption spectroscopy of lanthanide complexes with N-donor or O-donor ligands on Au surface
15:30:00	11:30:00	Break
15:45:00	11:45:00	Masayuki MORIE
		1C1b Guest Binding Behaviors of the Calix[4]arene Based Triple-Stranded Helicate in Water
16:00:00	12:00:00	Azamat ISHEMGULOV
		1C2b Inactivation of bacteria with shock acoustic waves generated by thermal sensitizers
16:15:00	12:15:00	Quy Dat LUONG
		1C3b Laser-induced crystallization of amino acids at the chiral ionic liquid/water interface
16:30:00	12:30:00	

IL: Invited Lecture (35 min including Q&A, Zoom)

b: Oral presentation b (15 min including Q&A, Zoom)

<b>jeudi 10 décembre 2020</b>			
Japan Time	Russian Time		
13:00:00	09:00:00		Online Site Open
13:15:00	09:15:00	2A1b	<b>Marsel ARIFULLIN</b>
			Pulse spin manipulations with high spin ions for quantum computing
13:30:00	09:30:00	2A2b	<b>Ikuya MATSUMOTO</b>
			Aggregation and disaggregation behavior of nanographene
13:45:00	09:45:00	2A3b	<b>Alexander YUDIN</b>
			Determination of the phase composition of bentonite powders used for the sorption of nickel ions
14:00:00	10:00:00	2A4b	<b>Akane KATO</b>
			Steric effect by substituents on spin state of iron(II) assembled complexes using low symmetry bis(4-pyridyl)benzene derivatives
14:15:00	10:15:00		Break
14:35:00	10:35:00	2B1b	<b>Shozo MATSUMAE</b>
			Synthesis and characterization of a digallane gold complex with a 12-electron auride center
14:50:00	10:50:00	2B2b	<b>Dmitry TSYURKO</b>
			Generation and propagation of acoustic waves in condensed matter
15:05:00	11:05:00	2B3b	<b>Masaya YOSHIDA</b>
			Self-assembling behaviors of platinum(II) complexes possessing hydrophilic triethylene glycol chains
15:20:00	11:20:00	2B4b	<b>Nikita KRUCHININ</b>
			Molecular dynamic simulation of the conformational structure rearrangement of polyampholyte polypeptides on the surface of a metal nanoparticle in an ultrahigh-frequency electric field
15:35:00	11:35:00		Break
15:50:00	11:50:00	2C1b	<b>Airi OGURI</b>
			Attempts to synthesize antiaromatic $\sigma$ -dimer: Silyl group conversion of cobalt complex
16:05:00	12:05:00	2C2IL	<b>Michael KUCHERENKO</b>
			Radiation and radiationless molecular processes in a near field of 2D-gratings with plasmonic nanoelements
16:40:00	12:40:00		

IL: Invited Lecture (35 min including Q&A, Zoom)

b: Oral presentation b (15 min including Q&A, Zoom)

<b>vendredi 11 décembre 2020</b>		
Japan Time	Russian Time	
12:45:00	08:45:00	Online Site Open
13:00:00	09:00:00	3A1b
		<b>Olga KANYGINA</b> Microwave activation of phyllosilicate adsorption on kaolin clays
13:15:00	09:15:00	3A2b
		<b>Hike NIKIYAN</b> Morphology and biological activity of Co and Zn oxide nanoparticles and ferrates
13:30:00	09:30:00	3A3b
		<b>Yuki TANIMOTO</b> Rate coefficients and branching ratio for quenching of O(2p <sup>3</sup> p <sup>2</sup> P <sub>j</sub> ) by collisions with He
13:45:00	09:45:00	3A4b
		<b>Ulyana G. LETUTA</b> Magnetic-dependent metabolism of bacteria E. coli
14:00:00	10:00:00	3A5b
		<b>Jialun LI</b> Transition metal-free borylation reaction using 1,8-diaminonaphthalene-substituted borane [H-B(dan)] as a B(dan) electrophile
14:15:00	10:15:00	Break
14:30:00	10:30:00	3B1a
		<b>Shin-nosuke KINOSHITA</b> Experimental and theoretical study on the nonradiative decay process of cinnamates aimed for the development of effective sunscreen reagents
14:50:00	10:50:00	3B2b
		<b>Sergey PENKOV</b> Spin-dependent quenching of triplet excitons by doublet centers in a nanoparticle
15:05:00	11:05:00	3B3b
		<b>mokinao KOICHI</b> Direct Suzuki-Miyaura Cross-Coupling of 1,8-Diaminonaphthalene (dan)-Substituted Organoboron Compounds
15:20:00	11:20:00	3B4b
		<b>Tatsuya KANASAKI</b> Internal Selective Borylations of Terminal Alkynes with Lewis Acidity-Decreased Boron Reagents
15:35:00	11:35:00	Closing of the Symposium
15:50:00	11:50:00	

a: Oral presentation a (20 min including Q&A, Zoom)

b: Oral presentation b (15 min including Q&A, Zoom)