

Preliminary Session Program

July 15th	
10⁰⁰-12⁰⁰	<i>“Introductory lecture on quantum chemistry calculations”, Professor Alexander Mebel, Florida International University</i>
13⁰⁰-17⁰⁰	Online Training Session
July 16th	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-16⁰⁰	Online Training Session
16⁰⁰-17⁰⁰	<i>“Molecular Dynamics Simulations”, Doctor Alexander Morozov, Florida International University</i>
July 17th	
10⁰⁰-12⁰⁰	Open seminar of theoretical group
13⁰⁰-17⁰⁰	Online Training Session
July 20th	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
July 21st	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
July 22nd	
9⁰⁰-10⁰⁰	<i>“A Combined Experimental and Computational Study on the Formation of Aromatic Hydrocarbons in Extreme Environments - From Benzene to Corannulene” Professor Ralf Kaiser (Hawaii University at Manoa)</i>
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
July 23d	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
July 24th	
10⁰⁰-12⁰⁰	Open seminar of theoretical group
13⁰⁰-17⁰⁰	Online Training Session

July 27th	
9 ⁰⁰ -10 ⁰⁰	“Contribution of quantum chemistry to unravelling mechanisms of carbon formation and growth” Professor Michael Frenklach (University of California, Berkeley)
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
July 28th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
July 29th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
July 30th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
July 31st	
10 ⁰⁰ -12 ⁰⁰	Open seminar of theoretical group
13 ⁰⁰ -17 ⁰⁰	Online Training Session
August 3d	
10 ⁰⁰ -12 ⁰⁰	<i>“Quantum chemical modeling of combustion reactions”, Professor Alexander Mebel, Florida International University</i>
13 ⁰⁰ -17 ⁰⁰	Online Training Session
August 4th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
August 5th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -14 ⁰⁰	<i>“Flame propagation: experiments vs. kinetic modeling” Professor Alexander Konnov (Lund University)</i>
14 ⁰⁰ -17 ⁰⁰	Online Training Session
August 6th	
10 ⁰⁰ -12 ⁰⁰	Online Training Session
13 ⁰⁰ -17 ⁰⁰	Online Training Session
August 7th	
10 ⁰⁰ -12 ⁰⁰	Open seminar of theoretical group
13 ⁰⁰ -17 ⁰⁰	Online Training Session

August 10th	
10⁰⁰-12⁰⁰	<i>“COMSOL: Multiphysics Package, Professor Marsel Zagidullin, Lebedev Physical Institute</i>
13⁰⁰-17⁰⁰	Online Training Session
August 11th	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
August 12th	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
August 13th	
10⁰⁰-12⁰⁰	Online Training Session
13⁰⁰-17⁰⁰	Online Training Session
August 14th	
10⁰⁰-12⁰⁰	Open seminar of theoretical group
CLOSING OF THE SCHOOL	