

Session Program (Samara time, GMT+4)

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| July 15th | |
| 10⁰⁰-12⁰⁰ | <i>“Introductory lecture on quantum chemistry calculations”, Professor Alexander Mebel, Florida International University</i> |
| 13⁰⁰-17⁰⁰ | Online Training Session – submission of Gaussian 09 calculations to supercomputer ‘Sergey Korolev’ |
| July 16th | |
| 10⁰⁰-12⁰⁰ | Open seminar of theoretical group Speakers: A.R. Ghildina , V.S. Krasnoukhov |
| 13⁰⁰-17⁰⁰ | Online Training Session |
| July 19th | |
| 10⁰⁰-12⁰⁰ | Online Training Session – individual assignments |
| 13⁰⁰-16⁰⁰ | Online Training Session |
| 16⁰⁰-17⁰⁰ | <i>“Molecular Dynamics Simulations”, Doctor Alexander Morozov, Florida International University</i> |
| 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 | |
| 10⁰⁰-12⁰⁰ | Online Training Session |
| 13⁰⁰-17⁰⁰ | Online Training Session |
| July 23^d | |
| 9⁰⁰-10⁰⁰ | Open seminar of theoretical group Speakers: D.P. Porfiriev, K. Vinogradov |
| 10⁰⁰-12⁰⁰ | Online Training Session |
| 13⁰⁰-17⁰⁰ | Online Training Session |
| July 26th | |
| 09⁰⁰-10⁰⁰ | <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> |

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| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| July 27 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| July 28 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| July 29 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| July 30 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Open seminar of theoretical group Speakers: A. Nikolayev, A. P. Torbin |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 2 nd | |
| 9 ⁰⁰ -10 ⁰⁰ | <i>“Original and evolution of molecules in our Galaxy” Dmitri S. Wiebe (Institute of Astronomy of the RAS)</i> |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 3 ^d | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 4 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 5 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Online Training Session |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 6 th | |
| 10 ⁰⁰ -12 ⁰⁰ | Open seminar of theoretical group Speakers: A. Savchenkova, M.M. Evseev |
| 13 ⁰⁰ -17 ⁰⁰ | Online Training Session |
| August 9 th | |
| 10 ⁰⁰ -12 ⁰⁰ | <i>“Laser cooling and control of internal states of trapped molecular ions” Ivan Antonov, Northwestern University</i> |

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| 13⁰⁰-17⁰⁰ | Online Training Session |
| August 10th | |
| 10⁰⁰-12⁰⁰ | Online Training Session |
| 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 | Open seminar of theoretical group Speakers: S. Belov |
| 13⁰⁰-16⁰⁰ | Online Training Session |
| 16⁰⁰-17⁰⁰ | Open seminar of theoretical group Speakers: G. R. Galimova |
| August 15th | |
| CLOSING OF THE SCHOOL | |