



**«Space Development: Theory and Practice»
International Workshop**

July 4 - 14, 2022

Moscow time (GMT+3)

July 4, Monday

18:00 Opening ceremony (*Online conference*)

19:00 Introduction to team project (*Online conference*)

July 5, Tuesday

17:00 Lecture «Dwarf planets and giant planets» by Vladimir Surdin, PhD, MSU professor, Senior Research Fellow of Sternberg Astronomical Institute, Moscow State University (*Online conference*)

18:30 Team project (*Online conference for each team*)

July 6, Wednesday

17:00 Lecture «Exploring Ice in the Solar System» by Anton Ivanov, PhD, professor and director of Space Center, Skolkovo Institute of Science and Technology (*Online conference*)

18:30 Lecture on the development of space systems given by George W. Abbey, former director of Johnson Space Center, Senior Fellow in Space Policy, James A. Baker III Institute for Public Policy, Rice University (*Online conference*)

20:00 Team project (*Online conference for each team*)

July 7, Thursday

17:00 Tour at space exploration enterprise “NPO Lavochkina” (*the link will be provided*)

18:30 Team project (*Online conference for each team*)

July 8, Friday

17:00 Lecture “Problems associated with artificially created space debris in near-Earth environment” by Dmitriy Grishko, PhD, associate professor, BMSTU (*Online conference*)

18:30 Team project joint meeting (*Online conference*)

July 9, Saturday

20:00 Tour at «Aviation and Cosmonautics» pavilion, VDNH (*the link will be provided*)

July 10, Sunday

17:00 Lecture «History of Human Space Flight: from Gagarin to ISS» by Victor Zelentsov, PhD, BMSTU associate professor (*Online conference*)

July 11, Monday

16:00 Online tour of BMSTU Rocket and Space Technology Display Facility in Orevo (*Online conference*)

17:30 Team project (*Online conference for each team*)

July 12, Tuesday

17:00 Round table with cosmonauts and astronauts. Discussion on Deep Space exploration (*Online conference*)

18:30 Team project joint meeting (*Online conference*)

July 13, Wednesday

15:00 Preparation of a presentation by each thematic group on the results of its part of the team project (*Online conference for each team*)

17:00 Common meeting and discussion on the summary Final Presentation (*Online conference*)

July 14, Thursday

18:00 Final Presentation of the team project (*Online conference*)

19:30 Closing ceremony (*Online conference*)