



Space Development: Theory and Practice

International Summer Space School

July 5 - 19, 2025

Moscow time (GMT+3)

July 5, Saturday

Participants arrive in Moscow

Check-in, "Parus" student hostel

July 6, Sunday

8:30 Breakfast

11:00 Cultural program: Tretyakov Art Gallery

13:30 Lunch

15:00 Cultural program: Red Square, Kremlin, Alexander's Garden

18:00 Theatre

July 7, Monday

8:30 Breakfast

10:00 Opening ceremony

12:00 Tour of the University

13:30 Lunch

14:30 *Deep space exploration* lecture by researcher of the Russian Space Research Institute

16:00 Introduction to team project. Lecture by team project supervisor

18:00 Dinner

19:00 Team project

July 8, Tuesday

8:30 Breakfast

10:00 *Evolution of the Interplanetary Environment* lecture by Senior Researcher of Space Research Institute Space Plasma department

13:30 Lunch

15:00 Team project

18:00 Dinner

19:00 Team project

July 9, Wednesday

8:30 Breakfast

10:00 Visit to "Zvezda" research and production enterprise (Tomilino, Moscow region)

13:30 Lunch

15:00 *Humans in space: current tasks and future challenges*, specialists of Russian Academy of Sciences Institute of Biomedical Problems.



16:30 *Manned Mars Expedition* lecture by RSC «Energia» specialist

18:00 Dinner

19:30 Team project (in hybrid format for each team)

July 10, Thursday

8:30 Breakfast

10:00 Visit to Mission Control Centre of BMSTU, presentation of the current projects of the Youth Space Centre and “ProKIT” design bureau

13:30 Lunch

15:00 Team project

18:00 Dinner

July 11, Friday

8:30 Breakfast

10:00 Visit to Mission Control Centre (Korolev, Moscow region)

13:30 Lunch

15:00 Visit to RSC «Energia» display facility (Korolev, Moscow Region)

18:00 Dinner

19:00 Team project

July 12, Saturday

8:30 Breakfast

10:00 Tour of BMSTU Rocket and Space Technology display facility (Orevo, Moscow region)

13:30 Lunch

15:00 Cultural Program: Holy Trinity-St. Sergius Lavra monastery (Moscow Region)

19:00 Dinner

July 13, Sunday

8:30 Breakfast

11:00 Visit to Cosmonautics and Aviation Centre (Russian Exhibition Centre)

14:00 Cultural Program: Poklonnaya Gora, Victory Museum

July 14, Monday

8:30 Breakfast

10:00 *Human spaceflight history: from Gagarin to ISS* lecture by BMSTU associate professor

13:30 Lunch

16:00 Round table discussion with cosmonauts on deep space exploration

18:00 Dinner

19:00 Team project



July 15, Tuesday

8:30 Breakfast
10:00 Team project
13:30 Lunch
15:00 Team project
18:00 Dinner
19:00 Team project

July 16, Wednesday

8:30 Breakfast
10:00 Visit to Gagarin Cosmonaut Training Centre (Star city, Moscow region)
13:30 Lunch
15:00 Visit to Russian Air Force museum. (Monino, Moscow region)
18:00 Dinner

July 17, Thursday

8:30 Breakfast
10:00 Team project
13:30 Lunch
15:00 Preparation of a presentation by each thematic group on the results of its part of the team project
18:00 Dinner

July 18, Friday

8:30 Breakfast
10:00 Scientific conference. Presentation of the team project. Closing ceremony
13:30 Lunch
15:00 Summing up the results
18:00 Dinner

July 19, Saturday

Departure