



IRKUTSK NATIONAL RESEARCH TECHNICAL UNIVERSITY



International Summer School

SUSTAINABLE DEVELOPMENT & CLIMATE CHANGE

August 22 - September 11 , 2022
Irkutsk, Russia

Irkutsk National Research Technical University (INRTU) invites foreign students to participate in the summer school on sustainable development and climate change, environmental protection, rational use of water resources.

INRTU provides an opportunity for the students to gain knowledge in the field of ecology and related sciences, to enjoy Siberian nature, to learn about Russian traditions, to acquire Russian language skills.



INRTU RANKINGS

INTERNATIONAL RANKINGS 2021



#401 - 600



#225



#301-350

NATIONAL RANKINGS IN RUSSIA 2021



#32



#63

Irkutsk National Research Technical University
International Office

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SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE

International Summer School

Benefits



Qualified and
caring
teachers of
Russian
language



Exploring
Russian
culture



Comfortable
Accommodation



Dorms are
located within
a 5 min walk
from the
University



Proximity to
Lake Baikal -
UNESCO
World heritage



Low living
expenses



City tours
around
Irkutsk and its
sights



Trips to Lake
Baikal,
Listvyanka and
Olkhon island



Intensive
course of
Russian
language

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The academic program of the School consists of a block of thematic lectures, seminars, discussions and a practical course of the Russian language. At the thematic lectures, participants will consider the issue of sustainable development and climate change from a historical, geographical, geological, environmental, cultural, socio-economic point of view.

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A number of lectures will be devoted to Lake Baikal, its origin, ecosystems and climate. The Russian language course will include 36 academic hours. The total number of contact hours is 72, classes are held on weekdays for 4-6 academic hours per day. The School will be represented by expert teachers from Irkutsk, Russian and foreign universities.

Academic classes are accompanied by the diverse extracurricular activities. The School participants are invited to take part in guided tours, to visit museums, theatres, churches, galleries, planetarium and other well-known and interesting places of Irkutsk. The highlight of the cultural program is a 4-day trip to Lake Baikal.



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How to apply

[Apply Online](#)

Application period:

November 15, 2021 – May 01, 2022

Application

Step 1 Submit [a registration form](#)

Step 2 Send the required documents (CV, academic transcript, motivation letter, international passport copy) via e-mail **mobility@ex.istu.edu**

Step 3 Get documents acceptance notification

Step 4 Receive the INRTU Invitation

Step 5 Apply for a visa

Eligibility

- undergraduate students, currently enrolled to college/university,
- be in good health, have negative PCR COVID test result (get the result 3 days before arrival).
- good command of the English language (at least B1).

Certificate

A certificate of participation with 2 ECTS will be issued at the end of the Summer School.

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SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE

International Summer School Preliminary Program *

Agenda (week 1)

Monday, August 22 ARRIVAL, CHECK-IN	Thursday, August 25 8:45 AM - 9:45 AM Breakfast 10:00 AM - 11:30 AM Russian Language Class 11:45 AM - 1:45 PM Lunch 1:45 PM - 2:45 PM Lecture on Ecology Management Prof. Victor Kuzevanov, PhD in Biology, ISU 3:30 PM - 6:30 PM Decembrists' Museum. Visit to the Decembrists' Museum Usad'ba Volkonskikh 10, Volkonskiy Lane Meeting point & time: INRTU lobby at 03.15 PM
Tuesday, August 23 8.45-9:45 AM Breakfast 10.00-11.30 Russian Language 11:40 AM - 1:30 PM Lunch, Paperwork 1:45 PM - 3:15 PM Dr. D. Savkin, Russian Economy and Political System 3:30- 7:00 PM Walk around the downtown sights, Welcome dinner	Friday, August 26 9:00 AM - 9:00 PM Trip to Listvyanka, Lake Baikal Meeting point & time: University main entrance at 08.45 AM Trip to Taltsy, Listvyanka, Lake Baikal Road trip by bus
Wednesday, August 24 8:45 AM - 9:35 AM Breakfast 10:00 AM - 11:30 AM Russian Language Class (Groups 1,2) 11:45 AM - 1:15 PM Russian Language Class (Groups 1,2) 1:20 PM - 1:40 PM Lunch 1:45 PM - 3:15 PM Lecture on Ecology Management, Prof. Victor Kuzevanov, PhD in Biology, ISU 3:30 PM - 8:00 PM Irkutsk City Tour Visiting the main Irkutsk sights	Saturday, August 27 8:00 AM - 8:45 AM Breakfast 1:00 PM - 2:00 PM Lunch 2:00 PM - 11:00 PM Free Day Sunday, August 28 8:00 AM - 11:00 PM Free Day (Breakfast and Lunch are included)

**the Summer School program is introductory and subject to change*



SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE

International Summer School Preliminary Program*

Agenda (week 2)

Monday, August 29

8:45 AM - 9:45 AM Breakfast
10:00 AM - 11:30 AM Russian Language Class
(Groups 1,2)
11:45 AM - 1:15 PM Russian Language Class (Groups
1,2)
1:20 PM - 1:40 PM Lunch
1:45 PM - 3:15 PM Lecture on Water System and
Climate Change – Systematic review Dr.
Karthikeyan Gopalsamy, Ass. Prof., Baikal School
of BRICS, INRTU

Thursday, September 1

8:45 AM - 9:45 AM Breakfast
10:00 AM - 11:30 AM Russian Language Class
(Groups 1, 2)
11:45 AM - 1:30 PM Lunch
1:45 PM - 3:15 PM Environmental Challenges of
Pure Energy Production, Elena Fomina, PhD in
Technical Sciences, Ass. Prof., Department of
Mineral Processing and Environmental
Protection named after S.B. Leonov
3:30 PM - 5:00 PM Lecture on Forest and Bio-
Diversity – Ecological Challenges, Dr.
Karthikeyan Gopalsamy, Ass. Prof., Baikal
School of BRICS, INRTU

Tuesday, August 30

8:45 AM - 9:45 AM Breakfast
10:00 AM - 11:30 AM Russian Language Class
(Groups 1, 2)
11:45 AM - 1:30 PM Lunch
1:45 PM - 3:15 PM Lecture on Global warming:
Effects, Ethics, Justice. Dr. Karthikeyan
Gopalsamy, Ass. Prof, Baikal School of BRICS,
INRTU

Friday, September 2

8:45 AM - 9:45 AM Breakfast
10:00 AM - 11:30 AM Russian Language Class
(Group 1, 2)
11:40 AM - 1:40 PM Lunch
1:45 PM - 3:15 PM Lecture on Sustainable and
Clean Energy Technologies and Markets –
National to International - Policies and
Support, Dr. Karthikeyan Gopalsamy, Ass.
Prof., Baikal School of BRICS, INRTU
3:30 PM - 4:45 PM Coffee Break
5:00 PM - 6:30 PM Online Lecture on Climate
Change, Director of an NGO Environment,
Europe, Oxford, UK

Wednesday, August 31

8:45 AM - 9:45 AM Breakfast
10:00 AM - 11:30 AM Russian Language Class
(Groups 1, 2)
11:45 AM - 1:30 PM Lunch
1:45 PM - 3:15 PM Environmental Challenges of
Pure Energy Production. Elena Fomina, PhD in
Technical Sciences, Ass. Prof., Department of
Mineral Processing and Environmental
Protection named after S.B. Leonov

Saturday, September 3

9:45 AM - 10:45 AM Breakfast
1:00 PM - 2:00 PM Lunch
2:00 PM - 11:00 PM Free Day

Sunday, September 4

8:00 AM - 11:00 PM Free Day (Breakfast and
Lunch are included)

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Agenda (week 3)

Monday, September 5

8:00 AM - 9:00 AM Breakfast
9:00 AM - 4:00 PM Olkhon island, Khuzhir
Transfer to Olkhon island, Khuzhir settlement

Tuesday, September 6

9:00 AM - 11:00 PM Free Day at Olkhon Island

Wednesday, September 7

9:00 AM - 11:00 PM Free Day at Olkhon Island

Thursday, September 8

9:00 AM - 11:00 PM Transfer to Irkutsk

Friday, September 9

9:00 AM - 11:00 PM Arshan Tour

Saturday, September 10

9:00 AM - 11:00 PM Free Day

Sunday, September 11

9:00 AM - 11:00 AM D E P A R T U R E
NOTE: Please be ready 2 hours before the
flight time for transfer to the airport; 1 hour
before – to the railway station . Wait for your
guide at the main entrance of the dormitory

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Expenses

The total fee is 80 000 rubles. This charge includes:

- tuition costs,
- transportation from and to the airport,
- accommodation and meals (breakfast&lunch) during the period of the Summer School in Irkutsk and accomodation and breakfast on Olkhon Island,
- cultural program (transportation and excursions in Irkutsk city, Listvyanka and Olkhon Island).

Each participant at his/her own cost and expense pays for:

- the cost of travel to and from Irkutsk;
- medical insurance,
- visa fee (attendees have to apply for humanitarian (scientific and technical links) or study visa (depends on your home country),
- dinners (\approx 500 rubles per 1 meal),
- personal expenses,
- additional workshops (\approx 1500 - 2000 rubles).

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