



МИНИСТЕРСТВО СЕЛЬСКОГО ХОЗЯЙСТВА РОССИЙСКОЙ ФЕДЕРАЦИИ
ДЕПАРТАМЕНТ НАУЧНО-ТЕХНОЛОГИЧЕСКОЙ ПОЛИТИКИ И ОБРАЗОВАНИЯ
**Федеральное государственное бюджетное образовательное учреждение
высшего образования**
«ИРКУТСКИЙ ГОСУДАРСТВЕННЫЙ АГРАРНЫЙ УНИВЕРСИТЕТ ИМЕНИ А.А. ЕЖЕВСКОГО»
(ФГБОУ ВО Иркутский ГАУ)

Forestry Summer School

" Siberian taiga – ecology, life and usage "

Duration: 14 days

Date: August 2020

Credit value: 3 ECTS cr.

South - eastern Siberia, Baikal region, is rich in reserves of pure water and forests. Irkutsk region is one of the most forested regions in the World. The forest cover of Irkutsk region is 82.6% (for comparison: the average forest cover in the Russian Federation is 45.3%, and in the whole planet it is about 28%). About 12% of the wood reserves of the ripe forests of the Russian Federation are concentrated in the Irkutsk region, total timber stock of Irkutsk region is 8.8 billion m³. The forest for the region is an important ecological, economic and social resource.

The School goal is to provide students with the best practical experience and knowledge in the field of forest management, as well as a platform for multinational communication and acquaintance with traditions and culture of Russia in general and Siberia in particular. The motto of the School educational program is “learning by doing”.

During the classes, students will be presented the following topics: forests - the wealth of Siberia; hunting resources of Siberia; animal welfare in Russia; hunting opportunities in Siberia; forest continuity and dynamics. You will receive in-depth knowledge about the forest resources of the Baikal region, the features of their ecology, their use and their role as a cultural heritage. There will also be a lot of information about the ecosystem of taiga forests and the environmental problems of the Baikal region.

During the practical part the students will study ecology of taiga in natural landscapes. The practice takes place under the direction of a qualified teacher-wildlife biologist in a camp located in the taiga forest more than 100 km from Irkutsk city and 20 km from the coast of Lake Baikal. The nearest settlement is 15 km away. The training base is equipped with everything necessary (heated rooms, classrooms, dining room, kitchen) for a comfortable stay and giving classes in expeditionary conditions. There is always an interpreter and is a threefold organized hot food on the base. At the place of practice there is no telephone connection, no internet. There is the possibility to use traditional Russian banya. You need warm clothes for a temperature of 0 ° C.

During the cultural program, a walk through the historical part of the city of Irkutsk and a trip to Lake Baikal is provided. A visit to the Ethnographic Museum “Taltsy will introduce expositions representing the life, culture and traditions of the indigenous peoples of the Baikal region and the life of Russian settlers in Siberia in the 17-20 centuries. An excursion to the Museum of Baikal in the village of Listvyanka will introduce you to the unique lake and its inhabitants.

At the end of the summer school, students and teachers receive certificates of completion.

Programme:

- Day 1 Arrival. Accommodation at the dormitory.
 A walk through the historic center of Irkutsk.
- Day 2 Lecture: "Hunting in Siberia: rules, opportunities and techniques"
 Visit to the hunting museum of Irkutsk SAU.
- Day 3 Transfer to the forest camp. Walking around the camp.
- Day 4 Bus tour on the coast of Lake Baikal.
- Day 5 Excursion to forest areas affected by fires.
- Day 6 Lecture: Buryats - indigenous inhabitants of the Baikal region: culture and traditions.
- Day 7 Lecture: "Baikal is the pearl of Siberia". Hydrobiological practice on the Goloustnaya river.
- Day 8 Training: "Taiga - ecology, life and use."
- Day 9 Excursion to the national park, a lecture on coastal forests.
- Day 10 Return to Irkutsk.
- Day 11 Excursion to the nursery forest
- Day 12 Excursion to Baikal (Taltsy Museum, Baikal Museum).
- Day 13 Free time. Walk around the city.
- Day 14 Departure.