



Life and Earth Sciences and Sustainable Global and Regional
Development:
International Symposium and Summer School



Altai Mountains, Russia, July 8-19, 2019

Welcome to AKTRU 2019 !

The International Symposium and Summer Schools (AKTRU2019) is an interdisciplinary forum in education and research of various subject areas of life and earth sciences including studies of soil, atmosphere, biodiversity, climatology, geology, paleontology, glaciology with the specific focus on sustainable global and regional development. The AKTRU2019 will include three days symposium (July 8-10) to be held at tourist resort “Manzherok” at the Altai mountains followed by two Summer schools and research field trip organized by three Siberian universities. The international experts are invited to present research papers at the symposium and tutorial lectures at the Summer schools. Young researchers and students are welcome to present posters at the symposium and join the Summer schools. The Symposium topics will also cover several aspects of global and regional sustainability such as renewable energy and socio-economics of remote regions.

Altai Mountains (Gold Mountains in Mongolian) are located in the middle of Euro-Asian continent bridging Russia, China, Mongolia and Kazakhstan. Due to its remote location from major urban areas and high elevation the region sustains stable climate and biodiversity since last ice age. With its unique environment Altai is a paradise for earth scientists and tourists alike who value natural treasures of pristine environment. Our forum is named after the research station Aktru established in 1956 located in the south-eastern part of the Altai Republic close to the borders to Mongolia and China. The nearest town, Gorno-Altai, is located about 250 km northwest of the station. Since 2011 Tomsk State University (TSU) scientists in collaboration with their international colleagues hold yearly Summer schools in July at Aktru station on natural and human environment of Arctic and Alpine areas. The Altai State University invites forum participants to join the research field trip for Altai Mountains flora study and collection, and Gorno-Altai State University invites to its Summer School on nature management in high mountains. Visitors are also invited to various social events during the Symposium and the Schools. Tourist resort “Manzherok” offers various tours of spectacular places at Altai Mountains.

For more information and registration, please, visit our web site:

<https://nanoandgiga.com/aktru2019/>