Egor Zadereev, Ph.D.

The head of the Lake Shira Field Station,

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Education & Experience

Egor Zadereev received his Higher education degree (1994) in Biophysics from Krasnoyarsk State University (Russia). After several years of research at Krasnoyarsk he moved to Budapest where he got Master of Science degree (1998, Environmental Sciences and Policy) from Central European University (Hungary). He returned to Krasnoyarsk and continued his research in zooplankton ecology.

He got his PhD in 1999 and received a position at the Institute of Biophysics (Krasnoyarsk, Russia).In 2004 he spent several months at the Netherlands Institute of Ecology within the collaborative research project. In 2004 he was appointed as the head of the re-allocated Research field station at Lake Shira. The aim was to raise funds to support the upgrade of the field station infrastructure. The development of the field station was successfully supported by several grants and projects including European “Infrastructure action” project.

Egor Zadereev was a visiting teaching faculty member at the Central European University (2008), he is lecturer at the Siberian Federal University (Krasnoyarsk) where he teaches “Aquatic ecology” and "Environmental management" to bachelor and master students.

His research agenda combines field monitoring and observations, development of techniques and devices to perform lake and laboratory experiments and mathematical modelling. He supervised and was key researcher in more than ten Russian and International funded projects.

Currently his is interested in the complex studies of interactions between physical, hydrological and biological factors which control the permanent stratification in lakes and determine the food web

structure and functioning and the quality of water in water bodies.

Egor Zadereev is a member of the board of directors of International Society for Salt Lake Research and a member of Russian Hydrobiological Society.

More information: http://bio.sfu-kras.ru/en/?user=32