



Brief Profile

Personal Information

Name: Dr. Eugene A. Silow

Address: Institute of Biology, Irkutsk State University, Sukhe-Baator street, 5, Irkutsk, 664003, Russia.

Current Position: Professor & Chair of invertebrate zoology and aquatic ecology

Biography

Prof. Dr. Eugene A. Silow has experience in the field of aquatic biology. When analyzing multi-year series of observations of the plankton community of lake Baikal, he found the trends in the number of rotifers, Cyclops, and Cladocera. Experimenting with Lake Baikal plankton both in situ and with mathematical modeling, he demonstrated that under-ice and summer plankton communities are quite different systems, particularly by their tolerance to human influence. He has been invited to deliver public lectures at leading scientific organizations and the universities of Denmark, Switzerland, Germany, France, China, Korea and others. He participated in organization and conduction of international schools for junior researchers at lakes Baikal and Lemán/Geneva. He has performed research work in leading scientific centers of Europe. His studies are of international interest. Evidence of this is that his article "**Lake-wide physical and biological trends associated with warming in lake Baikal**" was honored as the best paper of the 2016 year with '**Chandler-Misener award**' of 2017 and also he honored with '**Best Books of 2012**' in the category of best edition in natural sciences, techniques, medicine by Association of book-editors of Russia. He has received about **17,17,730 \$** as a grant for his research from different funding bodies.

Publications

Journal Publications: **>140**

Books/Book Chapters: **>10**

Conferences/Seminars

Total no. of conference/seminars/workshops attended/presented/chaired: **>80**

Editorial Board Memberships

Reviewer/Editor/Editorial Board Member: **>20**