

Dear colleagues,

We are planning to carry out the session devoted to cryopedology in the network of the traditional Permafrost conference in Pushchino (June 2017).

It is suggested that such sessions should get the status of regular Makeev's Readings to commemorate Prof. Oleg Makeev, the organizer of the Laboratory of Cryogenic Processes in Soils and one of the founders of the theory of soil cryogenesis. This idea was supported by the late David Gilichinsky, who was head the Laboratory of Soil Cryology and the principal organizer of Pushchino Permafrost conferences.

Makeev's Readings are considered a platform to discuss various particular regional problems of cryopedology, as well as fundamental problems of soil cryology; they should contribute to the development of the theory of soil cryogenesis. We are sure that Makeev's Readings will generate new ideas, new concepts, and new developments in the field of cryopedology.

Makeev's Readings invite reports on a wide range of topics. Tentatively, the following themes are to be discussed:

1. Theory of soil cryogenesis.
2. Genesis and geography of soils in the zone of permafrost and seasonal freezing.
3. Evolution of cryogenic soils. Paleocryogenic phenomena in soils.
4. The impact of cryogenesis on soil morphology and micromorphology.
5. Physics, chemistry, and mineralogy of cryogenic soils.
6. Hydrothermic regimes of permafrost-affected and cold soils.
7. Zoology, microbiology and biogeochemistry of soils in the zone of permafrost and seasonal freezing.
8. Classification and diagnostics of soils in the zone of permafrost and seasonal freezing.
9. Practical uses of soils in the zone of permafrost and seasonal freezing.

Along with traditional conference reports, round-table discussions of the "hottest" themes can be organized.