

**Program of the conference**  
**VI International Meeting on the Biology of Sphagnum**  
Khanty-Mansiysk, 1-3 August, 2016

**1 August (Monday)**

**11:30 – 12:00**      **Registration of participants**  
**12:00 – 12:30**      **Official greetings**

**Plenary Session**

12:30 – 13:00

**Anatoly Maksimov.** *Institute of Biology of Karelian Research Center of the Russian Academy of Sciences (RAS).* Review of Sphagnum species (Sphagnaceae, Bryophyta) from Asian Russia

13:00 – 14:00

**Lisa Op den Kamp.** Peat moss regions in Germany and across its borders (45 min.)

**Fernando Fernandez.** *National Parks and Wildlife Service (Ireland).* Peatland Conservation in Ireland

**14:00 – 15:30 Lunch**

15:30 – 16:00

**Elvira Baisheva.** *Institute of Biology of Ufa Research Center of the RAS.* Sphagna in the Republic of Bashkortostan

**Elena Lapshina.** *Yugra State University, Khanty-Mansiysk.* Rare Sphagnum species of West Siberia

16:00 – 17:00

**Yulia Skuchas.** *Museum of Man and Nature, Khanty-Mansiysk.* The distribution of Sphagnum species along an elevational gradient in the eastern slope of the Sub-Polar Ural

**Mélina Guêné-Nanchen.** *Université Laval (Canada).* Influence of graminoid plant presence on the development of the moss layer (Sphagnum spp.)

**Eliška Vicherová.** *University of South Bohemia (Czech Republic).* Plant communication in bryophytes

**Maria Noskova.** *Saint Petersburg State University.* Sphagnum cover dynamics in transitional mires, the results of 27 years of monitoring

**17:00 – 17:20 Coffee-break**

**17:30 – 19:00 City-tour**

**19:00 Dinner**

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**2 August (Tuesday)**

Field excursion around Khanty-Mansiysk area

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**3 August (Wednesday)**

9:30 – 10:00

**Aino Korrensalo.** *University of Eastern Finland.* The variation in standing biomass and biomass production between vegetation communities of an ombrotrophic boreal bog

**Anna-Helena Purre.** *Tallinn University (Estonia).* Factors affecting the Sphagnum biomass in revegetated milled peatlands

10:00 – 11:00

**Margarita Meteleva.** *Institute of Forest Science of the RAS, Moscow Province.* Sphagnum mosses of the peatlands around Zvenigorod biological station named after S.N.Skadovsky.

**Natalia Kosykh, Natalia Koronatova.** *Institute of Soil Science and Agrochemistry of the Siberian Branch of the RAS, Novosibirsk.* Linear increase of Sphagnum species in Western Siberia in connection with weather conditions

**Evgenia Vishnyakova.** *Institute of Soil Science and Agrochemistry of the Siberian Branch of the RAS, Novosibirsk.* Net primary production and decomposition of Sphagnum fuscum (schimp.) klinggr. in the middle taiga subzone of Western Siberia

**Mikhail Voitekhov.** *Taldom Administration of Special Protected Natural Areas, Moscow Province.* The study of conjugacy growth of Sphagnum and pines on oligotrophic bogs

**11:00 – 11:30 Coffee-break**

11:30 – 12:30

**Jan Köbbing.** *Klasmann-Deilmann GmbH (Germany).* Challenges of utilizing living Sphagnum mosses as a growing media constituent

**Peter Raabe.** *Westfälische Wilhelms-Universität Münster (Germany).* Growth trajectories of hummock species mixtures - lessons learned regarding the optimization of donor material production for bog restoration

**Matthias Krebs.** *Ernst-Moritz-Arndt-University Greifswald (Germany).* Sphagnum farming in Germany - how to maximize peat moss productivity

**Anja Prager.** *Ernst-Moritz-Arndt-University Greifswald (Germany).* Sphagnum farming: In search for highly productive mosses, its breeding and propagation (the interdisciplinary project MOOSzucht)

12:30 – 13:00

**Martin Küttim.** *Tallinn University (Estonia).* The effect of winter conditions on the nutrient status (N, P, K) of three Sphagnum species

**Evgeny Zarov.** *Yugra State University, Khanty-Mansiysk.* Bulk density of Sphagnum mat of the raised bogs of the taiga zone of Western Siberia

13:00 – 14:00 Poster section

**Caitriona Douglas.** *National Parks and Wildlife Service (Ireland).* Blanket bogs of the Republic of Ireland

**Neil Lockhart.** *National Parks and Wildlife Service (Ireland).* Rare and threatened bryophytes of Ireland.

**Neil Lockhart.** *National Parks and Wildlife Service (Ireland).* Conservation of Bryophytes in the Republic of Ireland

**Dmitriy Philippov.** *Tyumen State University, Tyumen.* On heterotrophic flagellates of raised bogs Sphagnum hollows in the north of European Russia

**Sigita Sprainaite.** *The Kamanos State Strict Nature Reserve (Lithuania).* Interchange of Sphagnum species after restoration of natural hydrological conditions

**Victor Mironov.** *Institute of Biology of Karelian Research Center of the Russian Academy of Sciences (RAS).* Natural genesis of the geotropic curvatures and their use for growth estimating in Sphagnum mosses

**14:00 – 15:20 Lunch**

15:30 – 17:00. Excursion to Museum of Man and Nature

17:00 – 18:30. Free time