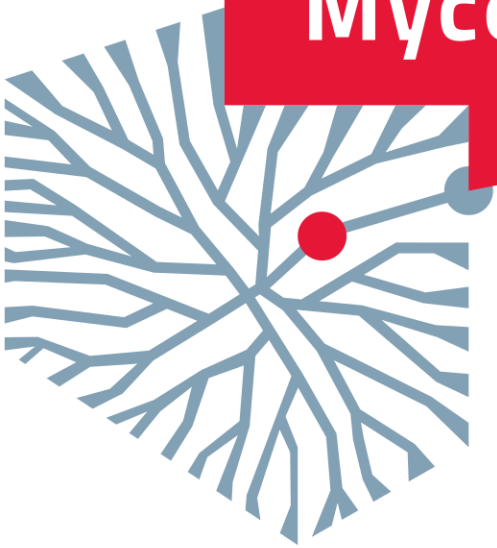
18th Congress of European Mycologists



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The abstracts are arranged according to thematic sessions, and within sessions oral presentations (OS – oral session) precede poster presentations (PS – poster session). Special presentations, i.e. open lecture and keynote lectures, begin the Book. The order of abstracts within sessions follows that presented in the Programme Book.

The list of all participants, including the affiliation countries and the e-mail addresses, is presented at the end of the Book. The page number refers to the abstract where the participant is the presenting author.

The texts and the titles of abstracts as well as the names of authors are given in versions submitted during registration. Presenting authors are marked in bold and underlined.

The list of sessions and special lectures:

PS - poster session

Aphyllophoroid fungi of the Bialowieza Forest (Belarus)

Tatiana Shabashova[1], Eugene Yurchenko[2], Darya Belomesyatseva[1]
[1]*V. F. Kuprevich Institute of Experimental Botany of the National Academy of Sciences of Belarus, Minsk, Belarus*
[2]*Polessky State University, Pinsk, Belarus*

Polish mycologist F. Błoński was the first who started to research the Bialowieza Forest (Błoński, 1887, 1889) but up to the middle of the XX century studying of the mycobiota was of irregular character. The extensive researches took place in 1950-70th years. They were done by the co-workers of the Scientific department of the National Park and Institute of Experimental Botany. For this period the Belarusian mycologists identificated 159 species of the aphyllophoroid fungi (Komarova, etc., 1968; Mikhalevich, 1971) and more than 300 species of the agaricoid basidiomycetes (Serzhanina, 1968).

In 2015-2018 the authors conducted new researches of the xylotrophic fungi of Bialowieza Forest (Belarusian part). All representative types of forest communities were surveyed. On the whole we have currently collected and deposited in MSK-F herbarium 79 genera and 140 species of the aphyllophoroid fungi. It is less, than in the Polish part of Bialowieza Forest (Karasidski, Wochkowycki, 2015).

The most often found species were *Gloeophyllum odoratum* (Wulfen) Imazeki, *Fomes fomentarius* (L.) J.J. Kickx, *Fomitopsis pinicola* (Sw.) P. Karst., *Stereum hirsutum* (Willd.) Pers., *Trametes versicolor* (L.) Lloyd, *Ganoderma applanatum* (Pers.) Pat., *Xylodon paradoxus* (Schrad.) Chevall.

New localities of growth of the fungi from the Red List of Belarus *Cantharellus cinereus* (Pers.) Fr., *Fistulina hepatica* (Schaeff.) With., *Fomitopsis rosea* (Alb. & Schwein.) P. Karst., *Hericium coralloides* (Scop.) Pers., *Pycnoporus cinnabarinus* (Jacq.) P. Karst., *Sparassis crispa* (Wulfen) Fr. have been revealed.

As for the Belarusian part of Bialowieza Forest the species *Antrodia albida* (Fr.) Donk, *Hericium erinaceus* (Bull.) Pers., *Pycnoporellus alboluteus* (Ellis & Everh.) Kotl. & Pouzar were noted for the first time.