

BOOK OF ABSTRACTS

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GENERAL SESSION

MAMMAL MAPPING IN RUSSIA

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Despite of long tradition of faunal studies in Russia, the united summary review was never published or processed as a database. Recently such database „Mammals of Russia” was created. The database unites records from professional zoologists as well as amateurs and photographers. All submitted records go through validation by specialists, members of Russian Theriological Society. Special block of internet site accumulates publications on Russian fauna that are available for search using common bibliographic parameters as well as species names and geography. Another block maintains the actual list of fauna, taking recent taxonomic studies into account. At the current state, more than 30 000 validated records cover Russian territory, mainly its European part. Collected data will be used as a part of the Atlas of European Mammals that will be created soon in the frame of EMMA2 project. Now the database holds records on 91% of European Russia species. Maps of geographical distribution of studies of different groups of species allow planning current faunistic researches. Mobile application serves the field data collecting. The study was supported by the Russian Science Foundation (18-14-00093).