

Resolution of the XII International Conference *"Synanthropization of Flora and Vegetation"* (2018)

Dear Colleagues, Participants of the Conference!

First of all, thank you very much for interest to the Conference and your participation.

The XII International Conference "Synanthropization of Flora and Vegetation" was held during 20–22 September 2018 in Ukraine (Uzhgorod and Berehove). The Conference was organized by the M.G. Kholodny Institute of Botany NAS of Ukraine, Ferenc Rákóczi II Transcarpathian Hungarian College of Higher Education, Uzhhorod National University, T. Legotsky Transcarpathian Regional Local History Museum, Carpathian Biosphere Reserve, Synevyr National Nature Park and State Museum of Natural History NAS of Ukraine.

This conference in fact completed the cycle of similar forums in countries of the Carpathian region, since previous conferences were held in Hungary and Slovakia in 1994 and later in Hungary, Slovakia, Poland and Ukraine. The growing interest to the problems of anthropic impact on the plant world emphasizes the urgent need in these conferences. They are now traditional and very popular among botanists and ecologists; their scope was much expanded due to new aspects of studies, which involved, in addition to traditional botanists and ecologists, also zoologists, and experts in other sciences, who integrally study various aspects of synanthropization impact upon the environment.

The following research trends were represented at the Conference:

- invasive species: current issue of biology, ecology, distribution, impact, risk assessment etc.,

- synanthropization of plant cover of regions and protected areas;

– urban floras and vegetation;

- adventization of plant cover under climate changes;

- historical problems of management and use of natural resources;

- monitoring and management of biodiversity.

More than 40 scientists from Belorus, Poland, Slovakia, Ukraine took part in the 12 Conference.

During the conference, several proposals have been made regarding further development of these studies, including the following:

- to continue the cycle of conferences "*Synanthropization of Flora and Vegetation*", and to expand the scope of topics and studies; traditionally in 2 or after 3 years, as it was suggested;
- to propose to the interested parties to develop multilateral and/or bilateral projects aimed at joint collaborative studies of pilot plant invasion or cities and towns of the Carpathian region, and to prepare and submit relevant grant proposals to suitable international agencies and foundations;
- update the composition of the Scientific Committee of the Conference and include two new representatives from each participating country, please prepare your proposals from the next forum;
- will organizing the next, XIII Conference in Hungary or Slovakia in 2020 or 2021.

The materials of the XII Conference we will plane publication in
«Acta Oecologica Carpatica» (Romania)(http://reviste.ulbsibiu.ro/actaoc/)

and *«Chornomorski Botanical Journal»* (Ukraine) (<u>http://cbj.kspu.edu/index.php/en/authors-and-interested/rules-for-</u> <u>publication</u>).

Please, send your manuscripts of articles to Editors of this Journals with note "XII Conference in Ukraine – 2018".

Submission of the manuscripts – 25 January 2019.

Merry Christmas and Happy Holidays, Dear Colleagues!



ORGANIZING COMMITTEE of the XII CONFERENCE