

X INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES

BOOK OF ABSTRACTS



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**X INTERNATIONAL SYMPOSIUM ON
AGRICULTURAL SCIENCES**

**27-29, May, 2021
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**Section 4: AGRICULTURAL ECONOMICS
AND RURAL DEVELOPMENT**

Poster Presentations

P4_01

The Institute of Field and Vegetable Crops as a good example for transfer of knowledge and new technologies into agricultural practice in Serbia

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Abstract

The Institute of Field and Vegetable Crops from Novi Sad (IFVCNS) has more than 80 years long tradition in transferring knowledge and research results into agricultural practice. Primarily, it is achieved by selling seeds of more than 1800 cultivars and hybrids of different plant species in Serbia and abroad, exporting to 33 countries of the world. Also, the IFVCNS has been active in the dissemination of its research findings through scientific publications, such as research papers, books, monographs, technical papers, study books, and practicum handbooks. The Institute research production encompasses more than 10.000 results, published in numerous national and international journals and provides increased visibility of the Institute. The Conference of Agronomists and Farmers of Serbia is a form of dissemination of research results and collaboration between field and vegetable crop experts and agricultural producers. Held as an annual event since 1967, it has been providing permanent innovation and improvement of agricultural knowledge to producers, agricultural stations and services, as well as research and educational institutions. Over 35.000 people participated in 55 seminars held to this day. The promotion of the results is also done by participating in events such as the Science Festival, European Researchers' Night and lectures aimed at educating agricultural producers, field days, forums, guest appearances on TV and radio shows, inclusion in forums and posts on social networks. The teaching staff of secondary schools is also educated and informed about the applied research results, about the characteristics and advantages of newly created varieties and hybrids and the importance of introducing new or insufficiently cultivated species in production. It also benefits the popularization of scientific results and activities through the organization of workshops, round tables, panel discussions, short advertising videos etc. All these channels and instruments could be recommended as possible solutions for improvement of knowledge transfer.

Key words: IFVCNS, research results, technology transfer, dissemination, agricultural practice