RESUME Konovalenko Kostyantyn Mykolayovych

Date of birth: 16/04/1988

1. EDUCATION

- master's degree in Biology (2005-2010)

H.S. Skovoroda Kharkiv National Pedagogical University (Ukraine)

- postgradute student (2011–2014)

Institute of Vegetables and Melons Growing NAAS (Ukraine)



2. RESEARCH ACTIVITIES selection and seed production of vegetable root crops and rare crops. Technology of growing *Solanaceae* crops in greenhouses (sweet pepper, tomato, eggplant).

3. WORK EXPERIENCE

Since 2011 – Present	Institute of Vegetable and Melon growing of the National Academy of Agrarian Sciences of Ukraine
2011 – 2019	• junior researcher of the Laboratory of Greenhouse vegetable production
2019 – Present	 researcher of the Laboratory of selection of biennials and rare cultures

From 2011 to 2015, participated in research in accordance with the theme of the laboratory under task 17.01.00.15F "Biological systems of growing *Solanaceae* crops in greenhouses conditions". According to the received data, in 2015, the results were tested at the Ukrainian scientific and practical conference "Vegetable and melon growing: historical aspects, current state, problems and prospects for development" and described in methodical recommendations regarding eggplant growing technology.

From 2016 to 2018, was a co-executor of research on the development of elements of the technology of conveyor cultivation of vegetable plants in greenhouse conditions.

4. <u>ADDITIONAL INFORMATION</u>

The author of 13 scientific works, including: 5 articles published in specialized publications of Ukraine, 6 theses of reports at scientific conferences, 1 - a patent for a useful model, 2 - a methodological recommendations.

Currently, my scientific activity is related to the breeding process of creating new competitive F_1 varieties and hybrids of root vegetables, in particular carrots and rare crops based on modern breeding methods. I continue to work successfully on the development of an effective methodology for creating a new genofond. I research and update the traditional scientific methodology of the selection process. I have a desire to actively use my analytical skills and practical work experience in the organization and implementation of scientific projects on breeding areas in vegetable growing.

5. PERSONAL QUALITIES

Initiative, disciplined, sociable, I easily find non-standard solutions when solving problematic issues.

6. <u>CONTACT ADDRESS</u> 64300, Kharkiv region, Kharkiv district, Izyum, street Soborna, 54/68, phone +380668211328, E-mail: kossti4ek@gmail.com

 $Google\ Scholar\ profile: \underline{https://scholar.google.com.ua/citations?hl=uk\&user=lGSMrFgAAAAJ\ ORCID\ -\ 0000-0003-4546-635X$