

CV
SHTEPA LARYSA YURIIVNA

Date of birth:

16.09.1976

CONTACT INFORMATION:

Home address:

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FIELD OF ACTIVITY: selection and seed production of vegetable root crops and rare crops.

EDUCATION:

1991–1994 – student of the Kharkiv Hydrometeorological Technical School.
Specialty: «Meteorologist technician».

1999–2004 – student of Kharkiv Agrarian University named after VV Dokuchaeva
Specialty: «Plant protection agronomist», qualification: scientist agronomist in plant protection.

2017–2019 – Postgraduate studies at the Institute of Vegetable and Melon Growing of the National Academy of Sciences (IOB NAAS).
Specialty: «Breeding and seed production».

EMPLOYMENT:

From 1998 to the present – the Institute of Vegetable and Melon Growing of the National Academy of Sciences (IVM NAAS) in the following positions:

- typist of the information department (1998);
- laboratory technician of the root and rare crops selection laboratory (1998 to 2002);
- junior researcher at the laboratory of selection of root crops and rare crops (2002 to 2014);
- researcher of the laboratory of selection of biennial and rare crops (2014 to the present).

FOR THE PERIOD OF WORKING FOR ME:

Co-author of varieties of vegetable crops (5), hybrids F₁ (2), of lines transferred to the NCGRRU (17), optimized by me and used in selection: «An accelerated



method of creating parsley and parsnip varieties», performed work within the framework of tasks, which is a component part of tasks STP 16 «Vegetable growing» 2006-2010. 16.01./150 «To establish regularities of the variability of the growing season, productivity, productivity and their manifestation on the combining ability and donor properties of the Selero family (parsley, celery, parsnip, fennel, dill, cumin, coriander) for the selection of adaptive hybrids and varieties with the content of biologically active substances and resistance to major diseases» (number of state registration 0106U003683); PSR № 17 «Vegetable and melon crops» for 2011-2015. 17.03.00.12.F «The mechanism of inheritance and the development of methods for creating and increasing seed productivity of lines with high combining ability and adapted to growing conditions and varieties for the selection of parsley, celery, parsnip, cumin, dill, coriander, fennel, lovage» (number of state registration 0111U005087); 2016-2020. PSR № 18 «Vegetable and melon crops» 18.00.01.11.F «To develop a method of accelerated creation of parsley and parsnip hybrids with high quality indicators and suitable for mechanized harvesting» (number of state registration 0116U000311).

The results of scientific research are highlighted in 16 articles, among which 14 are published in specialized publications of Ukraine; 23 theses of reports at international scientific and practical conferences, 1 patent for a utility model, 1 catalog-reference, 1 method-classifier, 3 methodical recommendations, co-author of 1 monograph.

Currently, my scientific activity is related to the breeding process of creating new competitive varieties and F₁ hybrids of shallots based on modern breeding methods.

INTERNSHIP AND INTERNATIONAL COOPERATION:

Completed advanced training courses under the program "Genetics of Complex Traits and Information Support of Breeding and Genetic Research" (2010), «Selection of plants for immunity to biotic factors» (2013). I listened to an online seminar on advanced training on the topic «Methodological and information support of selection studies» (2021) та «Theoretical foundations of selection, selection and seed production agricultural crops, DNA technologies and in vitro culture in breeding» (2022).

PERSONAL QUALITIES: Disciplined, responsible, I easily find contact with employees.

SCIENTIFIC PROFILES:

<https://orcid.org/0000-0003-2651-0255>