

Daniela Kertikova

PROFESSOR, PHD

SCIENTIFIC INTERESTS:

Breeding and seed production of alfalfa, forage pea and vetch

DATA:

Office address: Pleven 5800, General Vladimir Vazov Street, 89

Institute of Forage Crops

EDUCATION AND SPECIALTY:

- 1980 – 1985: "Vasil Kolarov" Higher Agricultural Institute, engeneer-agronomist
Speciality: "Agriculture"

ACADEMIC CAREER:

- 2014 - Professor
- 2001 - Assis. professor
- 1995 - Academic research degree "Doctor", PhD
- 1985– researcher III degree

SCIENTIFIC FIELD:

6. Agricultural Sciences and Veterinary Medicine
Professional direction: 6.1. Plant production
Speciality: "Breeding and seed production of cultural plants"

NUMBER OF LEADERS AND PARTICIPATION IN PLANNED AND UNPLANNED SCIENTIFIC PROJECTS AND TASKS:

- Head of seven research projects of the Agricultural Academy
- Head of one international project and three tasks
- Participation in three research projects for the Ministry of Education and Science
- Participation in seven international projects
- Participation in 20 research projects of the Agricultural Academy

CONTACT

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LANGUAGES

Bulgarian - Native
English
Russian
Italian

GENERAL SCIENTIFIC EXPERIENCE -

37 years

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A NUMBER OF GUIDES OF SUCCESSFULLY DEFENDED DOCTORAL STUDENTS:

BScientific supervisor of a successfully
defended doctoral student

GENERAL SCIENTIFIC EXPERIENCE –

37 years

SCIENTIFIC PUBLICATIONS AND CITATIONS FOR THE GENERAL SCIENTIFIC EXPERIENCE:

Total number of scientific publications – over 100;
Confirmed citations in the country and abroad –
over 200

LONG-TERM STUDY AND SCIENTIFIC EXPERIENCE ABROAD:

1995-2003, with a total duration of 2 years and 2
months at the Institute of Forage Crops in Lodi,
Italy

MAJOR SCIENTIFIC ACHIEVEMENTS:

- The methodology for creating alfalfa varieties has been enriched with studies in Italy of two models - synthetics and free hybrids;
- Breeder in author collectives of cultivars: alfalfa - DARA, DAMA, IFK KARINA, spring forage pea KERPO, winter forage pea IFK TANDEM and spring vetch TEMPO;
- Alfalfa seed production technology;
- Alfalfa forage production technology

MEMBER AND POSITION IN SCIENTIFIC ORGANIZATIONS AND ASSOCIATIONS:

- Member of the Management Board of the Agricultural Academy - 2021 and present
- Member of the Scientific Council for Cereals, forage and technical crops at the Agricultural Academy - 2018 and present
- Member of the Expert Council on CFTC at the Agricultural Academy - 2019 and present
- Chairman of the Ethics Commission at the IFC - 2021 and present
- Head of department "Breeding and seed production of forage crops": 1999-2001, 2006-2010, 2018-2022.
- Member of the IFC Scientific Council - 2001-2018.
- Member of the Expert Council on Plant production at the Agricultural Academy: 2006-2009, 2013-2017.
- Member of the Specialized Scientific Council for Plant production at VAK, Sofia - 2004-2007