

Prof. habil. Mirela Irina CORDEA, PhD

Field of study: Horticultural plant breeding,

Seed production and planting material

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Date and place of birth: December, 18, 1968, Jibou, Sălaj

I. Education:

University studies: 1988 – 1993 University of Agricultural Science and Veterinary Medicine Cluj-Napoca, Faculty of Horticulture, Specialization: Horticulture;

PHD studies: 2004, PhD in Horticulture, Genetics and Plant Breeding, UASVM Cluj-Napoca;

Habilitation: 2017 – Public defence of Habilitation thesis in Horticulture;

Areas of specialization:

- 2013 - ISOQAR CEE RO, Internal auditor in quality, in accordance with standards SR EN ISO 9001:2008, SR EN ISO 19011:2011, NR certificate: ISQ0318.

- 2015 - Diploma „Project Manager” achieved by CDM foundation POSDRU project, June 24-July 3, Cluj-Napoca;

Scholarships:

- February – June 2001: ERASMUS Scholarship at University of Nottingham, UK, School of Biosciences, Plant Science Division, full-time MSc, Plant Genetic Manipulation (5 months);

- September 2002 – September 2003: Danish Institute of Agricultural Science, the Royal Veterinary and Agriculture University, Copenhagen, Denmark, Plant Biotechnology Dpt., Marie Curie Scholarship (1 year);

- April - September 2007- University of Copenhagen, Faculty of Life Sciences, Department of Agricultural Sciences, Denmark, Postdoc. scholarship provided by the Ministry of Education and Research Romania, through CNBSS (6 months);

- 14 Teaching staff mobility through ERASMUS program in: England, Denmark, Spain, Turkey, Greece etc.

II. Academic experience:

2015 up to now – Professor, Horticulture and Landscape Dpt. I, Horticultural plant breeding, Management of seed production and planting material, Stress of plant reaction;

Oct. 2008- 2015 - Senior lecturer, Horticulture and Landscape Dpt. I, Horticultural plant breeding, Management of seed production and planting material, Stress of plant reaction, Biotechnological tools for seed production and planting material
2004 – 2008 – Lecturer, Horticulture and Landscape Dpt. I, Horticultural plant breeding, Management of seed production and planting material;

2001 – 2004 - Assistant professor, Horticulture and Landscape Dpt. I, Horticultural plant breeding, Management of seed production and planting material, Biostatistics and Experimental design;

1998 – 2001 - Full time PhD Student, Horticulture and Landscape Dpt. I, Horticultural plant breeding, Faculty of Horticulture.

III. Research domains of interest:

Plant Genetics and Breeding, Seed production, Plant Biotechnology, Stress of plant reaction, Forestry of plant breeding.

IV. Professional affiliations:

1998 - Romanian Society of Roses in Romania; **2003** – EUCARPIA - European Association for Research on Plant Breeding (Responsible for Romania); **2003** - ISHS- International Society for Horticultural Sciences; **2012** –SHST- Horticulture and Forestry Society from Transylvania; **2014** – SRH – Romanian Society for Horticulture;

V. Significant achievements:

Books and scientific papers: two scientific books, one of which is the unic author; one chapter in the international book and one chapter in the national book, two textbooks, of which one single author and a guide for practical works – the single author.

- 30 scientific papers indexed in Web of Science;

- 43 scientific papers indexed BDI (AGRICOLA, AGRIS, ASCI, CABI, CiteFactor, DOAJ, EBSCO, Biomedical Reference Collection: Corporate, Central & Eastern European Academic Source, FAOBIB FAO, Google Scholar, INDEX COPERNICUS, SOCOLAR, Thomson Reuters Master Journal list (Zoological Records), VINITI);

-34 scientific papers in international scientific symposium.

Research grants: - 2 projects as Project Manager and member of 14 projects as research groups.

VI. Other mentions:

- Vice-dean of research Faculty of Horticulture (April 2016- present);

- Coordinator of Bachelor program: Horticulture (2019 – present);

- Coordinator of the Master program: Genetic Engineering in Plant Breeding (2008- present);

- Responsible for the ERASMUS program of the Faculty of Horticulture (2002-2016);

- Responsible for Quality Assurance of the Faculty of Horticulture (2012-2016);

- Academic Advisor for the Ist Department of Horticulture and Landscape (2012-2016);

- Member of the Senate of UASVM Cluj-Napoca (2012-2016);

October, 2022

Signature,
Prof. habil. Mirela Irina CORDEA, PhD