

Prof. BUNEA CLAUDIU-IOAN, PhD
Viticulture

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Date and place of birth: 25 august 1969, Place Gherla, Cluj County

I. Education:

University: University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Faculty of Horticulture, 2003

Doctoral degree: PhD in Horticulture specialization “Genetics and Plant Breeding“-Viticulture, 2010

Areas of specialization: Master degree – Horticultural crops in controlled climate, 2005

II. Academic experience:

Course (2011- present): Viticultural technologies (IEA), General viticulture, Ornamental viticulture (Horticulture, Agriculture), Viticultural derivatives and by-products, Machines and installations used in vinification, Valorisation of wine by-products and raw materials used in obtaining special wines and derivatives (master programs)

Practical works (2003-2020): General viticulture, Ornamental viticulture, Ampelography, Viticultural technologies

III. Research domains of interest: Viticulture; Organic Viticulture, Genetics and Plant Breeding, Biodiversity based on ecosystem services in vineyards-interconnections between plants, pollinators, microorganisms and soil erosion.

IV. Professional affiliations:

Romanian Rose Society (advisor), Society of Horticulture and Forestry of Transylvania, Romanian Society of Horticulturists (SRH), EPSO- European Plant Science Organization

V. Significant achievements:

Scientific papers: 110 papers published in specialized journals, journals, conferences. Of these 25 ISI listed / indexed (6 first author, 19 co-author; 10 ISI articles - awarded by UEFISCDI)

Published books: 3 books (1 first author and 2 co-authors), 2 teaching manual (first author), 2 practical work guides

Research contracts - International project manager -1 (ERANET- *VineDivers*, 2015-2018), national projects - 4, **Member in the research team:** 3 international projects (ERANET, COST), 10 national projects (CNCSIS, Calist, CEEX, PHARE , PN II Partnerships, Innovation Check, etc.)

VI. Other mentions:

Director of Department I - Horticulture and Landscaping, Faculty of Horticulture, 2020-2024

Director of the Horticultural Research Station, Cluj-Napoca, 2016-2020

Consulting Center Director, USAMV Cluj-Napoca, 2012-2016