




PERSONAL INFORMATION

First name / Surname


PETRESCU Amelia
 Racovița, Polovragi, Gorj, ROMÂNIA

  +40766862836

 amelia4petrescu@yahoo.com

Female | 22.12.1984 | Romanian

ORCID ID: 0009-0003-5113-0534

BrainMap ID: U-1900-062F-3577

PROFESSIONAL EXPERIENCE

• Period	January 2019 - present
• Name and address of employer	Research Institute for Fruit Growing Pitesti, OP 1, CP 73, 110006, Arges, Romania, Tel: 0040-248-178066; Fax: 0040-248-278477; office@icdp-pitesti.ro Website: http://www.icdp.ro
• Departement	Small Fruits Departement
• Occupation or position held	Scientific researcher assistant, Horticultural engineer
• Main activities and responsibilities	Breeding, conservation of genetic resources, application of cultivation technologies, and assortment study for black, red, and white currants, gooseberry, jujubes, amelanchier, kiwi, fig, medlar and kaki.
EDUCATION AND TRAINING	
• Period	1999 – 2003
• Name and type of organization providing education and training	"Zinca Golescu" National College, Pitesti
• Principal subjects / occupational skills covered	physics - chemistry
• Title of qualification awarded	High school diploma
• Period	2003 – 2008
• Name and type of organization providing education and training	Pitesti University, Faculty of Sciences
• Principal subjects / occupational skills covered	Horticulture
• Title of qualification awarded	Horticultural engineer Diploma
• Period	2023 - present
• Name and type of organization providing education and training	University of Agronomic Sciences and Veterinary Medicine of Bucharest (USAMV); Doctoral School: Engineering and Management of Vegetable and Animal Resources
• Principal subjects / occupational skills covered	Horticulture

PERSONAL SKILLS AND COMPETENCES

Native language	Romanian				
Foreign language	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
Italian	Independent user / A2	Independent user / A2	Independent user / A2	Independent user / A2	Independent user / A1
English	Independent user / A1	Independent user / A1	Independent user / A1	Independent user / A1	Independent user / A1
French	Independent user / A1	Independent user / A1	Independent user / A1	Independent user / A1	Independent user / A1

• Computer skills and competences	Microsoft Office XP, Internet Explorer, PowerPoint, Adobe Reader 9
• Organizational skills and competences	Experience in fruit shrubs breeding, planting technologies, and propagation material production. Experience in collecting and statistically processing data (SPSS program) and using Word, PowerPoint, and Excel software; Patience, determination, diligence, ambition, flexibility, ability to learn and develop, openness to change.
• Other skills and competences	- Pedagogy Course - University of Pitești, Faculty of Sciences, 4 years, (2003-2008) Graduation Certificate; - Training Program - "Chinese Date (<i>Ziziphus jujuba</i>) Cultivation Technology", International Exchange Center of Yangling Agricultural Hi-tech Industries Demonstration Zone, Shaanxi Province, China, (2019); Graduation Certificate; - Training Program - "Modern Technologies in Fruit Tree and Fruit Shrubs Cultivation", University of Agronomic Sciences and Veterinary Medicine Bucharest, (2021); Graduation Certificate;
• Driving license	Category B
• Other information Research projects	Team member in the Thematic Implementation Plan of the "ASAS Strategy on Research - Development - Innovation in Pomology" and in other projects such as 12PCCDI; ADER 7.2.2; ADER 6.1.3; ADER 23.1.1.
• Publication:	- Hera O., Sturzeanu M., Petrescu A., Vijan L.E., (2022). <i>THE EVALUATION OF THE PHYSICO-CHEMICAL QUALITIES OF BLUEBERRY FRUITS. FRUIT GROWING RESEARCH, Vol. XXXVIII, 227-232, http://publications.icdp.ro/publicatii/lucrari%202022/33.Hera%20Oana.pdf</i> - Petrescu A., Paraschiv M., (2022) THE NUTRITIONAL POTENTIAL OF SOME ELAEAGNUS UMBELLATA BIOTYPES SELECTED IN ROMANIA. <i>JOURNAL of Horticulture, Forestry and Biotechnology</i> Volume 26(4), (103 – 107) - Petrescu A., Paraschiv M., Sturzeanu, M., (2022) EVALUATION OF FOUR SEA BUCKTHORN BIOTYPES FROM THE SPONTANEOUS FLORA OF ARGES COUNTY, ROMANIA <i>Scientific Papers. Series B, Horticulture</i> . Vol. LXVI, No. 2 (131-136) - Sturzeanu, M., Coman, M., Hera, O., Petrescu, A., Paraschiv, M. (2023). "SAROM" AND "IREAL", NEW STRAWBERRY CULTIVARS. <i>Fruit Growing Research</i> , 39, 6–15. https://doi.org/10.33045/fg.r.v39.2023.01 - Hera, O., Petrescu, A., Sturzeanu, M., (2023) EVALUATION OF SOME SELECTIONS OBTAINED IN THE STRAWBERRY BREEDING PROGRAM. <i>Bulletin Of University Of Agricultural Sciences And Veterinary Medicine Cluj-Napoca. Horticulture</i> Vol. 80 No. 2 (22-29)

Data,

March 2024

Signature,

Petrescu Amelia