

Florenta Gheorghe - Doctor of biological sciences



 str. M. Lomonosov 38/2, mun. Chisinau, Republic of Moldova

  069080351

 gheorgheflorenta@gmail.com

Sex male | Date of birth 23.05.1984 | Nationality Moldavian, Rumanian

WORK EXPERIENCE

<p>Dates Employer Occupational field/Main activities</p>	<p>2008-2011 State University of Moldova, str. Alexei Mateevici, no. 60, Chisinau, Republic of Moldova. University lector. Responsible for the courses Forestry technology, Wood study, Primary wood industrialization, Mechanization of forestry works, Forest ecology. Responsibility in the activities carried out. Doctoral studies</p>
<p>Dates Employer Occupational field/Main activities</p>	<p>Period 2007-2008 Botanical Garden of the Academy of Sciences of Moldova, str. Padurii 18, str., MD-2002, Chisinau, Republic of Moldova. Coordination of research activities</p>
<p>Dates Employer Occupational field/Main activities</p>	<p>Period 2008-2016 Forestry Research and Development Institute, str. Calea Iesilor 69, Chisinau, Republic of Moldova. Forest engineer</p>
<p>Dates Employer Occupational field/Main activities</p>	<p>2008-2016. Forestry Research and Development Institute, str. Calea Iesilor 69, Chisinau, Republic of Moldova Head of the genetic resources and semiology service</p>
<p>Dates Employer Occupational field/Main activities</p>	<p>2022 – Present Forestry Research and Development Institute, str. Calea Iesilor 69, Chisinau, Republic of Moldova. Deputy Scientific Director.</p>

EDUCATION AND TRAINING

<p>01.09.2016 – 20.06.2018</p>	<p>Master in Exact Sciences / Master Diploma series AM, no.000000878. State University of Moldova, Higher Education / Faculty of Mathematics and Computer Science.</p>
<p>28.10.2008 – 01.11.2011</p>	<p>Doctoral studies. Doctoral degree in biological sciences series DR, no. 2262. State University of Moldova, Higher Education / Faculty of Biology and Soil Science.</p>

- 01.10.2007 – 17.07.2008 Master in Ecology and Environmental Protection / Master Diploma series AL, no. 00112052. State University of Moldova, Higher Education / Faculty of Biology and Soil Science .
- 01.10.2006 – 12.07.2007 Master in Biology / Master Diploma series AM, no.009451. State University of Moldova, Higher Education / Faculty of Biology and Soil Science .
- 01.09.2001 – 07.07.2006 Degree in agricultural sciences, specialty Forestry and public gardens, Series AL, no. 0112052. State University of Moldova, Higher Education / Faculty of Biology and Soil Science .

PERSONAL SKILLS

Mother language(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Independent user	Independent user	Independent user	Independent user	Independent user
Russian	Independent user	Independent user	Independent user	Independent user	Independent user

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Organisational / managerial skills ▪ Ability to synthesize and analyse, decision-making skills, coordination skills, organizational spirit.

Job-related skills Windows XP/7/8/10 Microsoft Office (Word™, Excel and PowerPoint) MapInfo, Quantum GIS

Digital skills	SELF-ASSESSMENT				
	Information processing	Communication	Content creation	Safety	Problem solving
	Independent user	Independent user	Independent user	Independent user	Independent user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Other skills ▪ Passionate about GIS technology

Driving licence B category

ADDITIONAL INFORMATION

- Publications**
- „Biological particularities of the downy oak (*Quercus pubescens* Willd) in Moldova”, PhD thesis in Biology, Chisinau, 2015.
 - CUZA, Petru; FLORENTĂ, Gheorghe; FLORENTĂ, Veronica Highlighting the structure of downy oak stands (*Quercus pubescens* Willd.) according to the height of the trees *Revista Botanică* nr. 1(16) 2018 pp. 70-76 1857-095X
 - FLORENTĂ, Gheorghe; CUZA, Petru Activitatea antioxidantă a substanțelor din mugurii arborilor stejarului pufos (*Quercus pubescens* willd.) care cresc în diferite condiții staționale *Studia Universitatis. Seria Științe Reale și ale Naturii* nr. 6(106) 2017 pp. 41-46 1814-3237
 - CUZA, Petru; FLORENTĂ, Gheorghe Antioxidant activity of substances extracted from buds of the trees of spontaneous oak species *Revista Botanică* nr. 2(15) 2017 pp. 96-103 1857-095X
 - FLORENTĂ, Veronica; FLORENTĂ, Gheorghe Enological-edaphic aspect of pubescent oak stands Conservation of plant diversity Ediția 5-a Chișinău 2017 p. 23
 - ZDIORUK, Nina; RALEA, Tudor; JELEV, Natalia; CUZA, Petru; FLORENTĂ, Gheorghe The seasonal activity of photosystem II and enzymes of degradation of hydrogen peroxide and during dehydration of *Buxus sempervirens* L. leaves *Revista Botanică* nr. 1(10) 2015 pp. 27-30 1857-095X
 - FLORENTĂ, Gheorghe Aprecierea capacității germinative și a specificului creșterii puietilor de stejar (*Quercus pubescens* Willd.) în funcție de gradul de umbră *Studia Universitatis. Seria Științe Reale și ale Naturii* nr. 1(71) 2014 pp. 117-121 1814-3237
 - FLORENTĂ, Gheorghe Dinamica creșterii în înălțime a descendenților stejarului pufos (*Quercus pubescens* Willd.) de diferită proveniență ecologică *Mediul Ambiant* nr. 2(74) 2014 pp. 32-38 1810-9551
 - FLORENTĂ, Gheorghe Potențialul oxido-reductiv al extractelor din mugurii arborilor de stejar pufos (*Quercus pubescens* Willd.) din diferite zone ale Republicii Moldova *Buletinul Academiei de Științe a Moldovei. Științele vieții* nr. 2(323) 2014 pp. 67-75 1857-064X
 - GOCIU, Dmitrii; FLORENTĂ, Gheorghe Probleme actuale privind gospodărirea pădurilor de stejar pufos *Mediul Ambiant* nr. 5(77) 2014 pp. 34-36 1810-9551
 - ZDIORUC, Nina; RALEA, Tudor; JELEV, Natalia; FLORENTĂ, Gheorghe Seasonal changes in the total activity of the enzymes utilizing hydrogen peroxide in boxwood (*buxus sempervirens* l.) *Leaves Conservation of plant diversity Ediția 3-a Chișinău* 2014 pp. 40-41 978-9975-62-370-4
 - CUZA, Petru; FLORENTĂ, Gheorghe Structura arboreturilor de stejar pufos din Republica Moldova în raport cu diametrul arborilor *Mediul Ambiant* nr. 5(77) 2014 pp. 13-18 1810-9551
 - DASCALIUC, Alexandru; CUZA, Petru; CĂLUGĂRU-SPĂTARU, Tatiana; FLORENTĂ, Gheorghe Germination capacity and induction of somatic embryogenesis of explants from pubescent OAK (*Quercus pubescens* Willd.) *Acorns Mediul Ambiant* nr. 4(70) 2013 pp. 7-10 1810-9551