

# Europass Curriculum Vitae



## Personal information

**First name / Surname** Florin STĂNICĂ  
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**Nationality** Romanian  
**Date of birth** August 25<sup>th</sup> 1964  
**Gender** Male

## Occupational field

Professor of Pomology, Department Bioengineering of Horti-Viticultural Systems  
Vice-Rector, University of Agronomic Sciences and Veterinary Medicine, Bucharest,  
Holder member, Academy of Agricultural and Forestry Sciences, Section of Horticulture

## Work experience

**Dates** 31 years  
**Since – 2008**  
**Occupation or position held** Vice-Rector  
**Main activities and responsibilities** Student Relations and International Relations  
**Name and address of employer** University of Agronomic Sciences and Veterinary Medicine, București  
**Type of business or sector** Education and Research  
**Dates** Since – 2009  
**Occupation or position held** Professor habilitat  
**Main activities and responsibilities** Horticulture  
**Name and address of employer** University of Agronomic Sciences and Veterinary Medicine, București  
**Type of business or sector** Education and Research  
**Dates** Since – 2005  
**Occupation or position held** Professor  
**Main activities and responsibilities** Teaching and Research  
**Name and address of employer** University of Agronomic Sciences and Veterinary Medicine, București, Pomology Department  
**Type of business or sector** Education and Research  
**Dates** - 2000 - 2004  
**Occupation or position held** Associate Professor  
**Main activities and responsibilities** Teaching and Research  
**Name and address of employer** University of Agronomic Sciences and Veterinary Medicine, București, Pomology Department  
**Type of business or sector** Education and Research  
**Dates** - 1995 - 2000  
**Occupation or position held** Lecturer  
**Main activities and responsibilities** Teaching and Research

Name and address of employer	University of Agronomic Sciences and Veterinary Medicine, București, Pomology Department
Type of business or sector	Education and Research
Dates	- 1991- 1995
Occupation or position held	Assistant
Main activities and responsibilities	Teaching and Research
Name and address of employer	University of Agronomic Sciences and Veterinary Medicine, București, Pomology Department
Type of business or sector	Education and Research
Dates	- 1990 - 1991
Occupation or position held	Chief engineer
Main activities and responsibilities	Fruit and Animal production, Investments, Land management
Name and address of employer	I.A.S. Curtea de Argeș, Argeș County
Type of business or sector	Fruit and Animal Farm State Holding
Dates	- 1988 - 1990
Occupation or position held	Head of Chemical Department
Main activities and responsibilities	Plant nutrition, Plant protection, New technologies.
Name and address of employer	I.A.S. Curtea de Argeș, Argeș County
Type of business or sector	Fruit and Animal Farm State Holding
Dates	- 1987 - 1988
Occupation or position held	Training engineer
Main activities and responsibilities	Fruit production. Planting systems.
Name and address of employer	Fruit Farm no. 13 Aleșd, at I.A.S. Oradea, Bihor County
Type of business or sector	Fruit and Animal Farm State Holding
Dates	- 1987 – 1988
Occupation or position held	Substitute teacher
Main activities and responsibilities	Teaching at the Horticulture Professional Class
Name and address of employer	General School Aleșd, Bihor county
Type of business or sector	Education
<b>Education and training</b>	
Dates	January 2017
Title of qualification awarded	Certification of English knowledge (C1)
Name and type of organisation providing education and training	University "Lucian Blaga" Sibiu, Foreign Languages Centre
Dates	August 2016
Title of qualification awarded	Specialization in "Researches on the potential conversion of the conventional fish farms into organic by establishing a model and good practices guide – ECOFISH"
Name and type of organisation providing education and training	Department of Food Science, College of Agriculture and Life Science of Cornell University
Dates	January 2015 – February 2016
Title of qualification awarded	Training in the use of educational platforms in higher education, ICT tools and teaching-learning methods ID- IFR student focused
Name and type of organisation providing education and training	Asociația Centrul de Training European and USAMV București
Dates	September 2011
Title of qualification awarded	Train the trainer
Name and type of organisation providing education and training	SC MS Expertmob SRL
Dates	May 2011
Title of qualification awarded	Project Manager

Name and type of organisation providing education and training	USAMV – CPPI
Dates	March 2011
Title of qualification awarded	Specialist in Innovative methods of teaching eLearning
Name and type of organisation providing education and training	Catedra UNESCO #177
Dates	February 2011
Title of qualification awarded	Developing applied research performance for higher education staff in the field of environmental protection and food safety (Integrated control of environmental quality)
Name and type of organisation providing education and training	Universitatea din Molise, Italia.
Dates	January 2011
Title of qualification awarded	Training "Computer applications for remote sensing image processing"
Name and type of organisation providing education and training	Agenția spațială ROSA, Centrul Român pentru utilizarea teledetecției în agricultură
Dates	November – December 2006
Title of qualification awarded	Professional training of trainers and European regulations in agriculture
Name and type of organisation providing education and training	Bygholm Agricultural College, Danemarca
Dates	October 2005
Title of qualification awarded	Proiect RO 2004-93009-EX: „Professional formation of formators and European regulation regarding the environment”
Name and type of organisation providing education and training	Program Leonardo, cu Facolta' di Agraria Perugia și Vitroplant Italia, Cesena, Italia
Dates	1998
Title of qualification awarded	Courses of Teaching and evaluation methodology relied on competence
Name and type of organisation providing education and training	Reaseheath College, UK
Dates	01.07.1996
Title of qualification awarded	Doctor of Agronomy
Principal subjects/occupational skills covered	Agrochemistry, Fruit tree nutrition
Name and type of organisation providing education and training	University of Agronomic Sciences and Veterinary Medicine, București
Dates	October 1993– March 1994
Title of qualification awarded	Italian language and culture courses, speciality of “Commercial terminology and correspondence”, Level IV
Name and type of organisation providing education and training	Universita' per Stranieri, Perugia, Italy
Dates	January-July 1992, October 1993 – March 1994
Title of qualification awarded	TEMPUS Program “Biotechnologies in Horticulture”
Name and type of organisation providing education and training	Facolta' di Agraria, Universita' degli Studi from Perugia, Italy.
Dates	1983-1987
Title of qualification awarded	Engineer in horticulture
Name and type of organisation providing education and training	Faculty of Horticulture, “Nicolae Bălcescu” Agronomic Institute, București
Dates	1978-1982
Title of qualification awarded	Horticulturist
Principal subjects/occupational skills covered	Worker specialized in horticulture
Name and type of organisation providing education and training	Agroindustrial High School Șimleul Silvaniei, Horticulture Department, Sălaj County

**Personal skills and competences**

Mother tongue

**Romanian**

Other language(s)

**Italian, English, French**

Self-assessment

*European level (\*)*

**Italian**

**English**

**French**

		<b>Understanding</b>		<b>Speaking</b>				<b>Writing</b>	
		Listening	Reading	Spoken interaction		Spoken production			
	<b>Italian</b>	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	
	<b>English</b>	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	
	<b>French</b>	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Experienced user	x Independent user	

*(\*) Common European Framework of Reference for Languages*

Social skills and competences

Work experience in college, good communication ability, team spirit, resistance to stress

Organisational skills and competences	<ul style="list-style-type: none"> <li>- 11 years Vice-Rector of USAMV Bucharest</li> <li>- 10 years Habilitat Professor – Horticulture</li> <li>- 13 years – Director of Research Center of Fruit Growing, USAMV Bucharest</li> <li>- 4 years – Head of Laboratory Fruit Growing within Research Centre for Study the quality of agro-food products, USAMV Bucharest</li> <li>- Since 2018 – Holder Senghor Chair USAMV Bucharest</li> <li>- Since 2018 – Holder Member ASAS</li> <li>- 8 years – associate member ASAS</li> <li>- 4 years – correspondent member ASAS</li> <li>- 9 years – Vice-president Horticulture Section ASAS</li> <li>- 3 years President of EUFRIN (European Fruit Research Institutes Network)</li> <li>- 3 years Secretary of EUFRIN (European Fruit Research Institutes Network)</li> <li>- 13 years – Romania representative in EUFRIN board</li> <li>- since 2017 – President of Peach Working Group within ISHS</li> <li>- 5 years Romanian Representative in the ISHS (International Society of Horticultural Sciences) Board</li> <li>- 5 years – Member CNATDCU – Panel 2 – Engineering Sciences (IRVA)</li> <li>- 6 years – Member in the consultative committee for fruit growing of the Minister of Agriculture and Rural Development</li> <li>- 5 years Prime Vice President of SRH (Romanian Society of Horticulturists)</li> <li>- 3 years – President of the Product Council Flowers, Ornamental plants and Landscape (Ministry of Agriculture and Rural Development)</li> <li>- 5 years – Vicepresident of the National Society of Fruit Growers from Romania</li> <li>- 19 years – Executive President of Horticulture XXI Association</li> <li>- 10 years – President of Association of Dendrological Material – Dendros</li> <li>- Since 2017 - Honoric member of Horticultural and Forestry Society from Transilvania (SHST)</li> <li>- 4 years Science Secretary of the Faculty of Horticulture</li> <li>- 1 year Chief engineer of Curtea de Arges Agriculture Holding</li> <li>- 1 year Chief of Chemical Department of Curtea de Arges Agriculture Holding</li> <li>- 15 years – Initiator and organizer of Bucharest Horticulture Days – Hortus FlorShow Romania</li> <li>- 5 years – Initiator and organizer of Cherry festival at Nursery and Fruit growing farm Istrița, within Agriculture for Life, Life for Agriculture Conference</li> <li>- 4 years – Initiator, organizer and coordination of AVES Ornithology Club</li> <li>- organizer Jujube Workshop 2016: Chinese Jujube – a new fruit for Europe la USAMV București – 9-12 octombrie 2016.</li> <li>- Organizer and editor IX Peach Symposium, under ISHS, Academiei române and SRH – iulie 2017</li> <li>- Organizer 9th CASEE Conference at USAMV București – 6 – 9 iunie 2018</li> <li>- Co-organizer the 4<sup>th</sup> Jujube Symposium, under ISHS, within The International Horticulture Congress, Istanbul 2018.</li> <li>- Co-organizer GCHERA 2019 Conference</li> </ul>
Technical skills and competences	Fruit Growing, All horticulture and Plant propagation skills including Micropropagation Technical project of new orchards
Computer skills and competences	Microsoft Office
Artistic skills and competences	Photography

International conferences invited speaker

- 2018. Windbreaks and Mixed hedges in fruit orchards, College of Horticulture, Hebei Agricultural university, 26.09.2018
- 2018. Modern canopies and pruning methods in fruit orchards, Zhengzhou Institute of Pomology, Henan Province, 22.09.2018
- 2018. Fruit and grape genetic resources in Romania, Hebei Society for Botany Symposium, Baoding, R.P. China, 20th septembrie 2018
- 2018. Fruit genetic resources ar USAMV, Hebei Society for Botany Symposium, Baoding, R.P. China, 20th septembrie 2018
- 2017. Success stories in Romanian Organic Horticulture, SusOrganic Conference. USAMV București, 16th of November 2017
- 2017. Hebei Agricultural University, College of Horticulture, Baoding, Hebei Province, P.R. of China, 8th of November 2017
- 2017. Università degli Studi di Perugia, Facoltà di Agraria, Perugia, Italia, 6 Aprile 2017.
- 2017. IX International Peach Symposium. (ISHS), București, 2-6 iulie 2017.
- 2016. The 4th International Pawpaw Conference, Kentucky State University, Frankfort, USA, 1-3rd of September, 2016.
- 2016. International Jujube Workshop: Chinese Jujube a New Fruit for Europe, USAMV București, 9-12ve of October 2016.
- 2015. Specialists and Farmers training courses. Yiyuan County, Government of Zibo, Shandong Province, P.R. of China, 29-30th of June 2015
- 2015. Shanghai Jiao Tong University, School of Agriculture and Biology, 4th of July 2015.
- 2015. Gyeongsangbuk-Do Agricultural Training Program, Kyungpook National University, Republic of Korea, 22-25th of Sept. 2015.
- 2015. International Conference: Sustainable Agriculture and Food Security: A Comprehensive Approach. Universitas Padjadjaran - Bandung - Jatinangor - 12-13th of October 2015
- 2015. Universitas Sam Ratulangi, Manado, North Sulawesi, Indonesia – 16th of October 2015.
- 2012. EUFRIN - European Fruit Research Institutes Network. Description and Mission. Research to benefit the European fruit industry - 20 years of European Fruit Research Institutes Network (EUFRIN) - Bolzano, 16th of November 2012.
- 2011. International Conference on Sustainable Agriculture And Food Security - Challenges and Opportunities (ICSAFS 2011), Universitas Padjadjaran, Bandung, Indonesia, 27-28th of September 2011
- 2011. The 3rd International Pawpaw Conference, Kentucky State University, Frankfort, USA, 9-10th of September, 2011.
- 2009. Kiwifruit, the fruit of XXth Century, Sesiunea științifică a Facultății de Horticultură, nov. 2009

Patents (proposed)	<ul style="list-style-type: none"> <li>- Baby Kiwi (<i>Actinidia arguta</i>) - cultivar Green Delight</li> <li>- Baby Kiwi (<i>Actinidia arguta</i>) - cultivar Big Delight</li> <li>- Baby Kiwi (<i>Actinidia arguta</i>) – cultivar Red Delight</li> <li>- Pawpaw (<i>Asimina triloba</i>) – cultivar Simina</li> <li>- Wire basket for trees and shrubs planting - product, method, system and robotized production installation with adequate soft.</li> <li>- Monitoring and control system of a number of variable physical factors that can be characterized by a scale value, for the study and monitorization of an animal or vegetal population.</li> <li>- Composition of protecting wax for woody plants and production technology</li> <li>- Nutrient medium for the growth of edible fungi and a process for its use</li> <li>- Feeder for wild birds with selective access and method of using it for the protection of integrated and environmentally friendly horticultural crops</li> <li>- Method of cultivation of edible roses in ecological system</li> </ul>
Awards, decorations, distinctions	<p>Royal Order "Romanian Crown" in Knight grade – 24 October 2016, Peleş Castle</p> <p>Diploma of excellence for the originality and applicability of the results on the occasion of the PhD thesis, Iustin Capra Association, 2018</p> <p>Constantin I. Angelescu Prize, Center for Studies for Romanian Resources, 2018</p> <p>Special Ambassador of the Danube Region, "Jean Bart" Honorary International School, 2018</p> <p>Ion Haseganu prize for: The method of cultivation of edible roses in ecological system, Romanian Society of Horticulturalists, 2018</p> <p>Special Prize for the Coordination of "Pomology of Romania" VOL. IX and X, 2018, Romanian Horticultural Society,</p> <p>Special prize for organizing: Bucurestene Horticulture Days - XVth Edition, Romanian Horticultural Society, 2018</p> <p>Best oral presentation 9th CASEE Conference Section I. Modern agriculture and rural development (including landscape planning), USAMV Bucharest, 2018</p> <p>Best Poster presentation 9th CASEE Conference, Section III. Sustainable food systems and quality, USAMV Bucharest, 2018</p> <p>Diploma of Excellence, Embassy of Romania in China, April 12, 2018, Beijing</p> <p>Gold Medal and Diploma of Excellence for the work "Innovative Changes in the Crown Architecture of the Currant", Asanica A., Stănică F., Tudor V., Iacob A., Perojuc L., Zolotoi V., PRO Invent 21-23 March 2018, Cluj-Napoca</p> <p>Golden Medal and Diploma of Excellence for "Insectotrap - selective opto-electronic insect trap for insects", Stănică F., Drăghici ME, Plotog I., Ungurelu R., Zărnescu A., Ciceoi R., Butcaru A., Velcea AI, PRO Invent March 21-23, 2018, Cluj-Napoca</p> <p>Prize II for "Top 6 bird species useful for orchards, gardens and parks" International Student Symposium "Hortus Academicus, USAMV Bucharest</p> <p>First prize for the "Kiwifruit hybrid selection bred at USAMV Bucharest" at the Hortus Academicus Student Symposium, USAMV Bucharest</p> <p>Teodor Bordeianu Award of ASAS - for the work "Innovations in the Fruit Tree Shrubs" - Asanica A., Tudor V., Stanica F., Iacob A., Ungurenuş M., Perojuc L., Slav MM, A. Badescu, Zolotoi V., November 2, 2017.</p> <p>Golden Medal and Diploma of Excellence - A.Asanică, F. Stănică, A. Iacob, M. Ungurenuş - Vertical training system for <i>Aronia melanocarpa</i> L. - International Fair of Inventions and Business Ideas - 2017, Ungheni, Romania - Moldova , Invent - Invest 2017, 12-15 November 2017</p> <p>Honorary diploma - for the support provided to setting up, maintaining, promoting and researching giant bamboo in Romania, Only Moso International</p> <p>Golden Diploma and Golden Medal for Red Delight, Big Delight and Silver Medal for Green Delight, International Salon Traian Vuia Timișoara Edition 2017</p>

The Golden Medal and the Sir Award at the INVENT-INVEST International Inventory and Ideas Fair of the Romanian Inventors Society, Iași 2016.

Medal of the Fair and Diploma - Society of Inventors in Romania: Varieties of *Actinidia arguta*, 18.09.2016

The Medal of the Fair and the Diploma of the International Fair of Inventions and Ideas Practice INVENT-INVEST of the Romanian Inventors Society, for Simina variety of Northern banana, Iași 2016

Golden Medal and Diploma of Excellence with special mention for "Device for electromagnetic stimulation of the rooting of the cuttings and use procedure ", Velcea M., Stănică F., Plotog i., Peticilă A., PRO INVENT Cluj-Napoca 2015

Golden Medal and Diploma of Excellence at PRO INVENT Cluj-Napoca 2014, North Banana

Silver Medal for: Wireless Sensor Network for Parameter Monitoring (Environmental etc.) that implements data aggregation algorithms and energy minimization methods with applications in biological systems monitoring, PRO INVENT Cluj-Napoca 2014

Bronze Medal and Excellence Diploma at PRO INVENT Cluj-Napoca 2014, in vitro obtaining of a new kiwi variety - Big delight

The Management Board Award for the Caisul and Apricots - 2008, SRH, 2013

- Bronze Medal and Excellence Diploma at PRO INVENT Cluj-Napoca 2011, Wireless Sensor Network for Parameter Monitoring (environmental etc.) that implements data aggregation algorithms and energy minimization methods with applications in system monitoring biologica

- Bronze Medal, Wireless Sensor Network for parameter monitoring (environmental etc.) that implements data aggregation algorithms and energy minimization methods with applications in biological systems monitoring, Pro Invent Cluj Napoca, 2011

- Gold Medal for: System for monitoring and control of a variable number of physical factors that can be characterized by a scalar value, meant for the study and monitoring of an animal or vegetal collectivity, INVENTIKA Bucharest 2011

- Silver Medal and Diploma of Excellence at PRO INVENT Cluj-Napoca 2010, Plant for stimulation of the callus at the point of grafting, provided with a surveillance system

Golden Medal and Diploma of Excellence at Pro Invent 2010, Golden Diploma and Medal: *Actinidia arguta* - Green delight

- Dumitru Stefanescu Award (2010) for the "Romanian Horticulture during the time"

- "Teodor Bordeianu" Prize of the Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu-Sisesti", 1996

- Medal of the International Society of Horticultural Science (ISHS) for the organization of the 9th International Peach Symposium (IX ISHS Peach Symposium) - Bucharest 2017

- The International Society of Horticultural Science (ISHS) Medal for the IV International Symposium on ISHS Jujube Symposium - Istanbul 2018

- Hebei Special Recruited Foreign Expert in the program "100 Foreign Experts Plan of Hebei Province", China, 2017

- Distinguished Professor of the College of Horticulture within the Hebei Agricultural University in Baoding, Hebei Province, China, 2017

- Gold Medal at the GENEVA International Exhibition of Inventions 2012, Panier concours transport and plantation d'arbres

- Silver Medal and Diploma of Excellence at EUREKA Brussels, The Belgian Trade Fair for Technological Innovation, Brussels, 14-16 Nov. 2011, Wire basket for planting shrubs and shrubs - product, process, device and robotized installation with suitable software

Driving licence

B and F

### Additional information

References:

Prof.dr. Sorin Mihai Cîmpeanu, Rector of the University of Agronomic Sciences and Veterinary Medicine of București

Prof.dr. Gheorghe Glaman, President of the Romanian Society of Horticulturists