



## Europass Curriculum Vitae



<b>Personal information</b>			
Surname(s) / First name(s)	<b>Sumalan Radu-Liviu</b>		
Address(es)			
Telephone(s)			
Fax(es)			
E-mail			
Nationality			
Date of birth			
Gender	male		
<b>Desired employment / Occupational field</b>	<b>Higher education, research projects coordinator and implementation</b>		
<b>Work experience</b>			
Dates	2007-present		
Occupation or position held	Full Professor, PhD. Coordinator, Post doc coordinator		
Main activities and responsibilities	Higher education and research activities		
Name and address of employer	University of Life Sciences "King Mihai I" from Timisoara, Str. Calea Aradului, no.119, 300645		
Type of business or sector	Educational and research		
Dates	2000-2007		
Occupation or position held	Associate professor		
Main activities and responsibilities	Higher education and research activities		
Name and address of employer	Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara, Calea Aradului, no.119, 300645.		
Type of business or sector	Educational and research		
Dates	1995-2000		
Occupation or position held	Lecturer		
Main activities and responsibilities	Higher education and research activities		

Name and address of employer	Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara, Calea Aradului, no.119, 300645
Type of business or sector	Educational and research
Dates	1991-1995
Occupation or position held	University assistant
Main activities and responsibilities	Higher education and research activities
Name and address of employer	Banat's University of Agricultural Science and Veterinary Medicine, Timisoara, Calea Aradului, no.119, 300645
Type of business or sector	Educational and research
Dates	1990-1991
Occupation or position held	University preparatory
Main activities and responsibilities	Didactical and research activities
Name and address of employer	Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara, Calea Aradului, no.119, 300645
Type of business or sector	Educational
Dates	1988-1990
Occupation or position held	Agricultural engineer
Main activities and responsibilities	Agricultural production, optimization of culture technology
Name and address of employer	Agricultural office, Somes – Odorhei state farm
Type of business or sector	Plant cultivation, management, and marketing in field production
<b>Education and training</b>	
Dates	1992-1998
Title of qualification awarded	doctorate
Principal subjects/occupational skills covered	Research in the field of plant physiology, plant stress – salts and drought tolerance
Name and type of organisation providing education and training	Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara, Calea Aradului, no.119, 300645
Level in national or international classification	Post university
Dates	1984-1988
Title of qualification awarded	Education and training
Principal subjects/occupational skills covered	Agricultural engineering, cultivated plant technology, plant physiology
Name and type of organisation providing education and training	Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara, Str. Calea Aradului, no.119, 300645.
Level in national or international classification	University degrees, Ph.D. in Horticulture
<b>Personal skills and competences</b>	
Mother tongue(s)	romanian



<b>Additional information</b>	<p><b>PRIZES:</b></p> <p><b>FIRST PRIZE –National Conquest AGRICHALLENGE” – 2009</b> – Organized by TimacAgro Foundation for Agriculture Development, <a href="http://www.fundatiatimacagro.ro/start.php?page=3&amp;sub=7">http://www.fundatiatimacagro.ro/start.php?page=3&amp;sub=7</a></p> <p><b>Prize “Haralamb Vasiliu” of Academy of Scientists from Romania in 2011</b> for the book "Growing and processing oilseeds in order to produce biofuels" with Tabara V., Georgeta Pop, Rusnac L. și Iuliana Popescu, Ed. Eurobit, Timisoara, ISBN 978-973-620-564-4  <a href="http://www-aos.ro/site_mod/Primapagina/2011/ListapremiilorAOSR2008si2009.pdf">http://www-aos.ro/site_mod/Primapagina/2011/ListapremiilorAOSR2008si2009.pdf</a></p> <p><b>Gold Medal for Invention:</b> Solar irrigation system - Nanu Sorin, Sumalan Radu, International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 13, 2015</p> <p><b>Special Prize and Diploma of Excellence USAMVB "King Michael I of Romania"</b> from Timisoara, for the invention; Solar irrigation system- Sumalan Radu-Liviu and Nanu Sorin. Romanian Sustainable Energy Cluster -ROSENC-. International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 13 2015.  <a href="http://www.cluster-app.ro/en/uncategorized-en/latest-inventions-and-innovations-at-the-international-exhibition-traian-vuia-timisoara-2">http://www.cluster-app.ro/en/uncategorized-en/latest-inventions-and-innovations-at-the-international-exhibition-traian-vuia-timisoara-2</a></p> <p><b>Bronze Medal for : Sorada – A Tomato from Grandma's Garden</b>, Euroinvent Iasi 2016. Radu Sumalan, Sorin Ciulca, Florin Bodnarescu, Renata Sumalan and Adriana Ciulca</p> <p><b>Special Prize of National Institute of Genetics- Moldavian Academy of Sciences</b> for: <b>Sorada – A Tomato from Grandma's Garden</b>, Euroinvent Iasi 2016. <b>Radu Sumalan</b>, Sorin Ciulca, Florin Bodnarescu, Renata Sumalan and Adriana Ciulca.</p> <p><b>Gold Medal</b> for: NEW PLANT GROWTH REGULATORS FOR A SUSTAINABLE AGRICULTURE, Euroinvent Iasi, 2018,</p> <p><b>Projects evaluator:</b></p> <p><b>COST</b> – European Cooperation in Science and Technology- EU Funded Programme.</p> <p><b>UEFISCDI</b>- Executive Agency for Higher Education, Research, Development and Innovation Funding- Romanian Ministry of Research and Innovation.</p> <p><b>ANCS</b> – National Agency for Scientific Research- Romanian Ministry of National Education.</p> <p><b>PNRAS</b>- National Program for Reducing School Dropout.</p> <p><a href="http://www.orcid.org/0000-0001-5252-8921">Radu Sumalan (0000-0001-5252-8921) (orcid.org)</a>  WOS Hirsch Index- 9,  <a href="http://www.scopus.com/authid/26656962000">Scopus Author ID: 26656962000</a>  Scopus Hirsch Index-9</p>
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**EDITOR,**

1. Special Issue Editor "Germplasm Resources of Horticultural Crops and Their Use to Improve Abiotic Stress Tolerance" in PLANTS (MDPI)- 2023
2. Special Issue Editor "Potential of Neglected and Underutilized Plant Species as Future Crops under Climate Change" in PLANTS (MDPI) -2024

**REVIEWER FOR SCIENTIFIC JOURNALS,**

1. AGRONOMY JOURNAL (MDPI)
2. INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES (MDPI)
3. PLANTS (MDPI)
4. CURRENT ISSUES IN MOLECULAR BIOLOGY (MDPI),
5. FRONTIERS IN PLANT SCIENCES -Plant Metabolism and Chemodiversity (MDPI),
6. LANDS (MDPI),
7. FOLIA HORTICULTURAE,
8. HORTICULTURAE,
9. APPLIED SCIENCES.
10. GENES,
11. WATER,
12. Notulae Botanicae Horti Agrobotanici Cluj- Napoca
13. JOURNAL of Horticulture, Forestry and Biotechnology  
<http://www.usab-tm.ro/Journal-HFB/romana/recenzare.html>  
<http://www.usab-tm.ro/Journal-HFB/romana/recenzare.html>
14. International Advisory Committee of 3rd IFSDAA International Seminar *Crop Science for Food security, Bio-energy and Sustainability*  
<http://www.acss.ws/?t=hungary>
15. International Journal of Bio-resources and Stress Management
16. [World Journal of Agricultural Research](http://www.sciepub.com/journal/WJAR/EditorialBoard),  
<http://www.sciepub.com/journal/WJAR/EditorialBoard>,
17. International Journal of Environmental Bioremediation & Biodegradation  
<http://www.sciepub.com/journal/IJEBB/EditorialBoard>
18. Research in Plant Sciences  
<http://www.sciepub.com/journal/PLANT/EditorialBoard>
19. - Oltenia- Studii și comunicări științifice  
<http://www.olteniastudii.3x.ro/edit.html>
20. Net Journal of Agricultural Science  
[http://www.netjournals.org/agricsci\\_index.html](http://www.netjournals.org/agricsci_index.html)

**Membership of professional bodies,**  
Romanian Society of Horticulture  
European Drought Centre- <http://www.geo.uio.no/edc/>

President of Centre of Consultancy and Euro-Regional Rural Cooperation (CC&EU)  
President of Euro regional Research Institute for Vegetal Energetic Bioresources" (BIOEN)  
Expert for scientific evaluation of national research projects.

**Experience in working with international organizations:**

1. CERE - Center of Excellence for Renewable Energy, Energy Efficiency and Environment-  
AUSTRIA,
2. NO GRAVITY - NGO found in Bratislava, SLOVAK REPUBLIC
3. PARIVARTAN KO LAGI AVIYAN- Kathmandu, NEPAL

**Ph.D. Thesis coordinator - 17**

**Postdoctoral research coordinator - 7**

Timisoara,

Signature,

19.01.2026