



**Europass
Curriculum Vitae**



Personal information

Surname(s) / First name(s) **Sumalan Radu-Liviu**

Address(es)

Telephone(s)

Fax(es)

E-mail

Nationality

Date of birth

Gender

**Desired employment /
Occupational field**

Higher education, researches project coordinator and implementation

Work experience

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 Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I st of Romania" from Timisoara, Str. CaleaAradului, 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, Str. 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, Str. 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, Str. 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, Str. 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
Education and training	
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, Str. 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										
Personal skills and competences											
Mother tongue(s)	romanian										
Other language(s)	english, french										
Self-assessment	Understanding				Speaking				Writing		
<i>European level (*)</i>	Listening		Reading		Spoken interaction		Spoken production				
English	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	B1	Independent user	
French	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	
(*) <i>Common European Framework of Reference for Languages</i>											
Personal skills and competences	good ability to adapt to multicultural environments, gained though my work experience abroad; good communication skills gained through my experience in academic environment										
Organisational skills and competences	leadership; sense of organization (experience in logistics); good experience in project or team management										
Technical skills and competences	good command of quality control processes										
Computer skills and competences	COMPUTER OPERATOR (INTERNET, WORD, EXCEL, POWER POINT, ETC)										
Artistic skills and competences	Literature, nature, sport										

Other skills and competences	Scientific activities: scientific paper and research grants
Driving license	Category B and C

Additional information**PRIZES:**

FIRST PRIZE –National Conquest AGRICHALLENGE” – 2009 – Organized by TimacAgro Foundation for Agriculture Development, <http://www.fundatiatimacagro.ro/start.php?page=3&sub=7>

Prize “Haralamb Vasiliu” of Academy of Scientists from Romania in 2011 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
http://www.aos.ro/site_mod/Primapagina/2011/ListapremiilorAOSR2008si2009.pdf

Gold Medal for Invention: Solar irrigation system - Nanu Sorin, Sumalan Radu, International Exhibition of Inventions and Innovations "Traian Vuia" Timisoara, June 13, 2015

Special Prize and Diploma of Excellence USAMVB "King Michael I of Romania" 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.

<http://www.cluster-app.ro/en/uncategorized-en/latest-inventions-and-innovations-at-the-international-exhibition-traian-vuia-timisoara-2>

Bronze Medal for : Sorada – A Tomato from Grandma s Garden, Euroinvent Iasi 2016. Radu Sumalan, Sorin Ciulca, Florin Bodnarescu, Renata Sumalan and Adriana Ciulca

Special Prize of National Institute of Genetics- Moldavian Academy of Sciences for: **Sorada – A Tomato from Grandma s Garden**, Euroinvent Iasi 2016. **Radu Sumalan**, Sorin Ciulca, Florin Bodnarescu, Renata Sumalan and Adriana Ciulca.

Gold Medal for: **NEW PLANT GROWTH REGULATORS FOR A SUSTAINABLE AGRICULTURE**, Euroinvent Iași, **2018**,

Projects evaluator :

COST – European Cooperation in Science and Technology- EU Funded Programme

UEFISCDI- Executive Agency for Higher Education, Research, Development and Innovation Funding- Romanian Ministry of Research and Innovation

ANCS – National Agency for Scientific Research- Romanian Ministry of National Education

PNRAS- National Program for Reducing School Dropout

EDITOR,

Special Issue Editor "Germplasm Resources of Horticultural Crops and Their Use to Improve Abiotic Stress Tolerance" in PLANTS (MDPI)

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. PLANTS (MDPI)
 8. FOLIA HORTICULTURAE
 9. Notulae Botanicae Horti Agrobotanici Cluj- Napoca
 10. 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>
 11. International Advisory Committee of 3rd IFSDAA International Seminar *Crop Science for Food security, Bio-energy and Sustainability*
<http://www.acss.ws/?t=hungary>
 12. International Journal of Bio-resources and Stress Management
 13. [World Journal of Agricultural Research](http://www.sciepub.com/journal/WJAR/EditorialBoard),
<http://www.sciepub.com/journal/WJAR/EditorialBoard>,
 14. International Journal of Environmental Bioremediation & Biodegradation
<http://www.sciepub.com/journal/IJEBB/EditorialBoard>
 15. Research in Plant Sciences
<http://www.sciepub.com/journal/PLANT/EditorialBoard>
 16. - Oltenia- Studii și comunicări științifice
<http://www.olteniastudii.3x.ro/edit.html>
- Net Journal of Agricultural Science
http://www.netjournals.org/agricsci_index.html

Membership of professional bodies,

Romanian Society of Horticulture
International Society for Horticultural Sciences
EUCARPIA
European Drought Centre- <http://www.geo.uio.no/edc/>
Member of General Engineering Association from Romania,

Executive manager," Research Institute for Sustainable Agriculture and Food Security, BUASVM Timisoara.

President of Centre of Consultancy and Euro-Regional Rural Cooperation (CC&EU)

President of Euro regional Research Institute for Vegetal Energetic Bioresources" (BIOEN) .

Vice –president of Romanian Sustainable Energy Cluster- ROSENC

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 - 14

Postdoctoral researches coordinator - 7

Annexes: 1. List of mai research grants,
2. Books,
3. List of main scientific paper