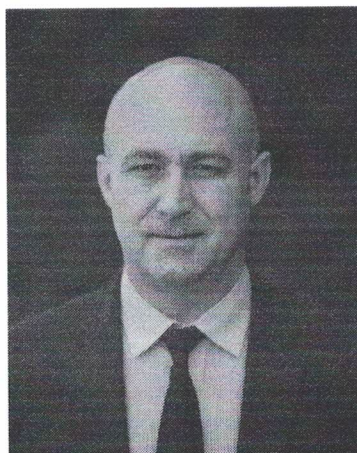


**Curriculum vitae
Europass****PERSONAL INFORMATION**

First name / Last name	Liviu Mihai IRIMIA
Date of birth /place	02.07.1970, Huși, Vaslui County
Nationality	Romanian
Civil status	Married, two children.
Address	Str. Decebal, Nr. 30A. Bl. Z9, Sc. B., Et. 4, Ap. 13, Iași
E-mail	livuirimia2005@yahoo.fr ; livirimia@uaiasi.ro
Occupation	Horticulture engineer, PhD Professor
Seniority in the current job	18 years
Domain	Higher Education
Current job	University of Agricultural Sciences and Veterinarian Medicine „Ion Ionescu de la Brad”, Iași Faculty of Horticulture, Department of Technology Horticulture
Position held	Dean of the Faculty of Horticulture Iași

PROFESSIONAL CAREER

Period	
September 2020 to date	PhD Professor Habil
Position and position held	PhD Professor Habil
Activities and responsibilities	Preparation and support of courses in Horticultural Technology - Viticulture (Faculty of Horticulture), Horticulture Technologies - Viticulture (Faculty of Agriculture), Vegetable raw materials, Vegetable and fruit processing (Faculty of Agriculture), Quality control and expertise of vegetables, fruits and derived products (Faculty of Animal Husbandry); scientific research in the fields of competence; elaboration of university courses; guidance of diploma / license projects; participation in national and international scientific research projects in the field of Horticulture;
Employer	USAMV Iași, Faculty of Horticulture
September 2015 – September 2020	PhD Associate Professor
Position and position held	PhD Associate Professor
Activities and responsibilities	Preparation and support of courses in Horticultural Technology - Viticulture (Faculty of Horticulture), Horticulture Technologies - Viticulture (Faculty of Agriculture), Vegetable raw materials, Vegetable and fruit processing (Faculty of Agriculture), Quality control and expertise of vegetables, fruits and derived products (Faculty of Animal Husbandry);

scientific research in the fields of competence; elaboration of university courses; guidance of diploma / license projects; participation in national and international scientific research projects in the field of Horticulture;
Employer USAMV Iași, Faculty of Horticulture

Period September 2012 - September 2015

Position and position held PhD Lecturer
Activities and responsibilities Preparation and support of courses and practical works in Horticultural Technology (Faculty of Horticulture), Vegetable raw materials, Vegetable and fruit processing (Faculty of Agriculture), Quality control and expertise of vegetables, fruits and derived products (Faculty of Animal Husbandry), Horticultural Technologies-Viticulture (Faculty of Agriculture, Agriculture ID), Plant cultivation technologies-Viticulture (Faculty of Agriculture, Economic Engineering ID); scientific research in the fields of competence; elaboration of university courses; guidance of diploma / license projects; participation in national and international scientific research projects in the field of horticulture.

Employer USAMV Iași, Faculty of Horticulture

Period September 2008 – August 2012

Position and position held PhD Lecturer
Activities and responsibilities Courses and practical works in Plant Cultivation Technologies-Viticulture, Horticultural Technologies-Viticulture (Faculty of Agriculture) and Viticulture (Faculty of Horticulture - Landscape Sp.). Practical works in General Viticulture (Faculty of Horticulture - Sp. Horticulture); supporting the practical works and coordinating the project for the establishment of vineyards in the discipline of Ampelography (Faculty of Horticulture - Sp. Horticulture).

Employer USAMV Iași, Faculty of Horticulture

Period October 2002 – August 2008

Position and position held PhD Assistant Professor
Activities and responsibilities Pregătirea și susținerea lucrărilor practice la disciplinele de Viticultură generală (Specializarea Horticultură) și Ampelografie (Specializarea Horticultură). Pregătirea și susținerea cursurilor și lucrărilor practice la disciplinele: Aplicații ale biotehnologiilor în viticultură, Producerea materialului săditor viticol (Specializarea Horticultură – Facultatea de Horticultură) și Tehnologii horticole-Viticultură (Facultatea de Agricultură).

Numele și adresa angajatorului USAMV Iași, Facultatea de Horticultură

Period August 1994 – February 2003

Position and position held Engineer, Viticulture farm manager
Activities and responsibilities Administrative and technical management of a wine farm with an area of 105 ha.

Employer S.C. VINICOLA AVEREȘTI 2000 S.A.

EDUCATION

Period July 5, 2019

Qualification / diploma obtained Habilitation Thesis
Name and type of educational institution University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Faculty of Horticulture

Professional specialization PhD Supervisor for the Viticulture and Oenology Specialisation

Period October 1999 - March 2006

Qualification / diploma obtained PhD Diploma

Name and type of educational institution
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Faculty of Horticulture

Professional specialization
PhD in Viticulture and Oenology

Period **February 2005 – July 2005**

Qualification / diploma obtained
Internship in Viticulture (*Viticultural technologies, Biology of vine propagation, Viticultural phytopathology, Viticultural pedology, Oenology, Wine tasting course*)

Name and type of educational institution
Institute Universitaire de la Vigne et du Vin „Jules Guyot”, Bourgogne University, France

Period **September 1989 – July 1994**

Qualification / diploma obtained
Bachelor's degree in Horticulture

Name and type of educational institution
University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Faculty of Horticulture

Period **September 1984 – July 1988**

Qualification / diploma obtained
High school diploma, Technician

Name and type of educational institution
Huși Agro-Industrial High School, Vaslui County
Horticulture

PERSONAL SKILLS AND COMPETENCES

Native language

Romanian

Foreign languages

English, French

French

English

Understanding				Speaking				Writing	
Listening		Reading		Conversation		Oral speech		Written expression	
C2	Very good	C2	Very good	B2	Good	B2	Good	B2	Good
B2	Very good	C2	Very good	B2	Good	B2	Good	B2	Very good

(*) Level of the Common European Framework of Reference for Languages

Skills and competences

Communication and teamwork skills acquired through: collaboration within the Horticultural Technologies department of the Faculty of Horticulture, during 2003-2020; collaboration with specialists from Romanian Academy, UAIC Iași, USAMV Bucharest, etc. in national research projects; collaboration with specialists, researchers and teachers from educational, research and production institutions from different countries (Geisenheim University - Germany; Navarra-Spain University; Rennes 2 University - France; Van Hall Larenstein-Netherlands; Christchurch University - New Zealand; Plumpton College - England; INRA France; CNRS France; IFV France; ECOCLIMASOL France; Research Committee for the New York Wine and Grape Foundation - USA; IUUV France; Bordeaux Sciences Agro-France etc.)

Organisational skills and competences

Organizational skills acquired during 1994-2003, by coordinating the activities of a wine farm with an area of 105 ha (elaboration of the annual technological plan, contracting labor, organization and coordination of mechanical and manual works, accounting activity, supply of fuels, pesticides, materials, etc.).

Computer skills and competences

Knowledge of program use Microsoft Office, Corel Draw, Adobe Photoshop, Windows Movie Maker etc.

Technical skills and competences

Wine Taster

ADDITIONAL INFORMATION

Affiliation

Member of the Chaire UNESCO "Culture et Traditions du vin", University Bourgogne (France), from 2012
 Member of the Romanian Society of Horticulture, from 2006
 Member of the "Friends of Roses" Society, since 2012
 Member of the Romanian Society of Agrarian Retrology, since 2007

Awards

OIV Awards 2015, Mention for the book *Changement climatique et terroirs viticoles*, Ed. Lavoisier Tec&Doc (Franța), 2014, 460 pag., ISBN : 9782743015756, coordinator Quenol H., with Ch. 9 *Vague de froid européenne de février 2012 et impacts dans les vignobles de Cotnari (Roumanie)*. Authors Irimia L., Patriche C., Planchon O. et Quenol H.

CNCSIS Award "Awarding research results 2015", for the article "European cold wave during February 2012 and impacts in wine growing regions of Moldova (Romania)", authors Planchon O., Quenol H., Irimia LM, Patriche CV, 2014. *Theor Appl Climatol*, Volume 120, Issue 3, Pages 469-478, ISSN: 1434-4483, IF=2,4.

CNCSIS Award "Awarding research results, 2014", for the work "Analysis of viticultural potential and deliniation of homogeneous viticultural zones in a temperate climate region of Romania", authors Irimia LM, Patriche CV, Quenol H., published in *J Int Sci Vigne Vin*, Volume 48/2014, Issue 3, Pages 145-167, ISSN: 1151-0285, IF = 0.86.

PRECISI Award 2018 for the article Shifts in climate suitability for wine production as a result of climate change in a temperate climate wine region of Romania published in *Theor Appl Climatol* magazine, Online ISSN: 1434-4483, IF = 2.64, authors Irimia LM, Patriche CV, Quenol H., Sfică L., Foss C. 2017.

PRECISI 2018 Award, for the article Climate change impact on climate suitability for wine production in Romania, published in *Theor Appl Climatol* magazine, Online ISSN: 1434-4483, IF = 2.64, two: <https://doi.org/10.1007/s00704-017-2156-z>, authors Irimia LM, Patriche CV, Roșca B., 2017.

Publications

PhD Thesis

Irimia Liviu, 2006 – *The influence of short pruning on the vegetative and yield potential of the wine grape varieties grown in the Averești area - Huși winegrowing region. Doctoral thesis, U.S.A.M.V. "Ion Ionescu de la Brad" Iasi, 282 pages.*

Books

Irimia L.M., 2012. *Biologia, ecologia și fiziologia viței de vie (Biology, ecology and physiology of the grapevine)*, Ed. "Ion Ionescu de la Brad" Iasi, 259 pag., ISBN 978-973-147-106-8.

Irimia L.M., 2013. *Controlul și expertiza calității legumelor, fructelor și produselor derivate (Quality control and expertise of vegetables, fruits and derived products)*. Ed. "Ion Ionescu de la Brad" Iasi, 275 pag., ISBN 978-973-147-117-4.

Irimia L., Țârdea C., 2007 – *Viticultura. Lucrări practice (Practical works in Viticulture)*, Ed. "Ion Ionescu de la Brad" Iasi, 254 pag, ISBN 978-973-147-000-9.

Irimia L., Patriche C., Planchon O. et Quenol H., 2014. Cap. 9 *Vague de froid européenne de février 2012 et impacts dans les vignobles de Cotnari (Roumanie)*. In *Changement climatique et terroirs viticoles*, Ed. Lavoisier Tec&Doc (Franța), 460 pag., ISBN : 9782743015756.

Irimia Liviu Mihai, Patriche C.V., 2019. *Potențialul viticol al podgoriilor și evoluția acestuia în contextul schimbării climatice (The viticultural potential of vineyards and its evolution in the context of climate change)*. Ed. "Ion Ionescu de la Brad" Iași, ISBN 978-973-147-347-5

ISI indexed articles

Irimia L.M., Patriche C.V., Quenol H., 2014. *Analysis of viticultural potential and deliniation of homogeneous viticultural zones in a temperate climate region of Romania*. *J Int Sci Vigne Vin*, Volume 48, Issue 3, Pages 145-167, ISSN: 1151-0285, IF=0.86.

Irimia L.M., Patriche C.V., Quenol H., Sfică L., Foss C. 2017. *Shifts in climate suitability for wine production as a result of climate change in a temperate climate wine region of Romania*. *Theor Appl Climatol*, Online ISSN: 1434-4483, IF=2.64,

Irimia L.M., Patriche C.V., Roșca B., 2017. *Climate change impact on climate suitability for wine production in Romania*. *Theor Appl Climatol*, Online ISSN: 1434-4483, IF=2.64, doi:

Irimia L.M., Patriche C.V., Roșca B., 2017. *Changes in oenoclimatic aptitude index*

characterizing climate suitability of Romanian wine growing regions. Appl Ecol Environ Res, 15(4), 755-767, Print ISSN 1589 1623; Online ISSN 1785 0037; IF= 0.681, doi: http://dx.doi.org/10.15666/aeer/1504_755767.

Irimia L.M., Patriche C.V., Murariu O.C., 2018. *Impact of climate change on viticultural potential and specific wine grape varieties of the Averești winegrowing region (Romania)*, Appl Ecol Environ Res, 16(3), pp. 2663-2680. Print ISSN 1589 1623; Online ISSN 1785 0037; IF= 0.681,

BDI indexed articles (representatives)

Irimia L.M., Patriche Cr.V., Quénol H., Planchon O., Sfâcă L., 2014. *Characteristics of the Baseline Climate of the Cotnari (Romania) Wine Growing Region*. Cercetări Agronomice în Moldova, 4 (160), pp. 99-111, ISSN 0379-5837.

H. Quénol, M. Grosset, G. Barbeau, K. Van Leeuwen, M. Hofmann, C. Foss, L.M. Irimia, J. Rochard, J. Ph. Boulanger, C. Tissot, C. Miranda, 2014. *Adaptation of viticulture to climate change: high resolution observations of adaptation scenario for viticulture: the ADVICLIM European Project*, Bulletin de l'OIV, vol. 88, no. 1001-1002-1003, pp. 395-406, ISSN 0029 – 7127.

Irimia L.M., Patriche C.V., Quenol H., 2013. *Viticultural potential assessment and natural terroir units deliniation using environmental criteria specific to Romanian viticulture. Case study: Urlați wine-growing center, Dealu Mare vineyard*. Soil Forming Factors and Processes from the Temperate Zone. vol. 12, No. 1, pp. 34-42, ISSN 1454-7414

Irimia L., Patriche C.V., Quenol H., 2013. *Viticultural Zoning: A Comparative Study Regarding the Accuracy of Different Approaches in Vineyards Climate Suitability Assessment*. Cercetări Agronomice în Moldova, 3(155), pp. 95-106, ISSN 0379-5837.

Irimia L., Patriche C.V., Quenol H., 2012. *GIS-aided analysis of vineyards damaged by winter frosts. Case study: Cotnari vineyard (Romania)*. Cercetări Agronomice în Moldova, 4 (152), 75-88, ISSN 0379-5837

Irimia L., Patriche C.V., Quenol H., 2012. *Mapping Viticultural Potential in Temperate Climate Areas. Case Study: Bucium Vineyard (Romania)*. Cercetări Agronomice în Moldova, 2 (150), 75-84, ISSN 0379-5837.

Irimia L., Patriche C.V., 2011. *Evaluating the ecological suitability for grape growing in Husi vine growing centre, depending on the geomorphological factors*. Lucrări Științifice UȘAMV Iași, Seria Horticultură, vol. 54 (1), , ISSN 1454-7376.

Irimia L., Patriche C.V., Quenol H., 2011. *GIS applications in viticulture. The spatial distribution of climatic suitability for grape growing in Huși wine-growing centre (Romania)*. Cercetări Agronomice în Moldova, vol. 44, 3 (147), 75-87, ISSN 0379-5837.

Irimia L., Rotaru L., Mustea M., 2010. *The bud load influence on the quality and quantity of the yield for Pinot gris variety in Copou wine centre – Iasi vineyard*. Lucrări Științifice UȘAMV Iași, Seria Horticultură, 53 (1), 388-392 , ISSN 1454-7376.

Irimia L., Patriche C.V., 2010. *Evaluating the ecological suitability of the vineyards, by using Geographic Information Systems (GIS)*. Cercetări Agronomice în Moldova, 1 (141), 49 - 58, ISSN 0379-5837.

Irimia L., Patriche C.V., 2009. *Spatial distribution analysis of the ecological factors in the Averești wine growing centre –Huși vineyard*. Cercetări Agronomice în Moldova, 3 (139), 33 - 42, ISSN 0379-5837

Irimia L., Patriche C., Țârdea C., 2009. *The use of GIS for the study of the local variation of the ecological factors in the Averești vine-growing centre - Huși vineyard*. Lucrări Științifice UȘAMV Iași, Seria Horticultură, 1(52), ISSN 1454-7376

Irimia L., Rotaru L., 2009. *Preliminary research regarding the elaboration of an ecological evaluation system for the viticultural areas*. Lucrări Științifice UȘAMV Iași, Seria Horticultură, 1 (52), ISSN 1454-7376

Irimia L., Rotaru L., Colibaba C., 2008. *The exposed leaf area/yield ratio, a new criterion of evaluation for the qualitative potential of the training systems used in viticulture*. Lucrări Științifice UȘAMV Iași, Seria Horticultură, vol. 51, pp. 781-787, ISSN 1454-7376.

Irimia L., Țârdea C., 2006. *The exposable leaf area and the leaf index, which characterize the grapevine training systems in the Averești wine-growing centre, Huși vineyard*. Rev. Cercetări Agronomice în Moldova, vol. 3 (127), pp. 41-46, ISSN 0379 - 5837.

Irimia L., Țârdea C., 2006. *Suprafața foliară expusă (SFEp) și indicele foliar (IF) care caracterizează sistemul de conducere la vița de vie în centrul viticol Averești – podgoria Huși*. *Lucrări Științifice UȘAMV Iași, Seria Horticultură*, pp. 711-717, ISSN 1454-7376.

Research projects coordination

No.	Project title and acronym	Position	Financing source	Budget	Period
1.	LIFE13ENV/FR/001512 Project, „ <i>Adaptation of Viticulture to CLIMate change: High resolution observation of adaptation scenarii for viticulture – ADVICLIM</i> ”, coordinated by Rennes 2 University, France. http://ec.europa.eu/environment/life/project/Projects	Partner responsible, USAMV Iasi	CE LIFE Programme 2014-2017	3.019.930 Euro	2014 - 2019
2.	Project PN III, Bridge 7BG / 2016, entitled “ <i>Increasing the technological performance in the production of grapes and wine from the Averești wine center, Huși vineyard, by adapting the technologies to the viticultural potential of the area - AVEVINPERFORM</i> ”	Project Director	UEFISCDI, PNCDI III, Bridge Grant	102000 euro	2016-2018
3.	Project 206CI / 2018, entitled <i>The evaluation of the viticultural potential and the delimitation of the homogeneous viticultural areas of the Budureasca area, in order to optimize the technologies and to adapt the viticultural production to the new climatic context - BUDOPTIVIT.</i>	Project responsible	UEFISCDI PNIII-CECURI INOVARE	9723 euro	2018

Date: 1.04.2021

Liviu Mihai IRIMIA

