



Curriculum vitae
Europass



Personal information

Name / Surname **Colibaba Lucia Cintia**
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E-mail cintia.colibaba@uaiasi.ro; cintia_colibaba@yahoo.co.uk;
cintia.colibaba@gmail.com
Nationality Romanian
Date and place of birth 13.04.1982, Iași

Professional experience

Time period October 2018- present
Occupied post Lecturer
Main activities and responsibilities Didactic and research activity
Name and address of employer Iasi University of Life Sciences
Type /activity sector Academic activity

Time period October 2014 – October 2018
Occupied post University assistant
Main activities and responsibilities Didactic and research activity
Name and address of employer University of Agricultural Sciences and Veterinary Medicine Iasi
Type /activity sector Academic activity

Time period October 2011 – June 2014
Occupied post Associated teaching staff
Main activities and responsibilities Didactic and research activity
Name and address of employer University of Agricultural Sciences and Veterinary Medicine Iasi
Type /activity sector Academic activity

Time period October 2011 –October 2013
Occupied post Post-doctoral researcher
Main activities and responsibilities Research activity in the field of fermentation and volatile flavor compounds
Name and address of employer Technical University "Gheorghe Asachi" Iasi, Faculty of Chemical Engineering and Environmental Protection
Type /activity sector Research activity within the PN-II-RU-PD program of UEFISCDI in the field of Agricultural Biotechnologies

Time period August 2010 - January 2013
 Occupied post Researcher
 Main activities and responsibilities Research activity in the field of viticulture and oenology
 Name and address of employer University of Agricultural Sciences and Veterinary Medicine Iasi
 Type /activity sector Academic research within the POSCCE and Framework IV Partnership projects

Time period January 2000 - present
 Occupied post Project manager (part time)
 Main activities and responsibilities Funding application writing
 Completion of the related documents necessary for the application of financing applications
 Organization and participation in national and international project meetings
 Organization of courses/training activities/information seminars
 Contacting the direct and indirect beneficiaries of the projects (establishing contact strategies, necessary documentation to be completed, maintaining permanent contact with the beneficiaries, evaluating and reporting aspects related to the management of the target group)
 The development of educational products necessary for the implementation of projects (methodologies, educational resources, training courses, implementation activities)
 Product piloting (organizing, providing, evaluating and reporting training programs or various activities)
 Name and address of employer EuroEd Foundation, Iasi, Florilor 1C, 700513, Romania
 Type /activity sector NGO, Education

Education and training

Time period **September 2016 – August 2017**
 Diploma obtained Swiss Government Scholar
 The main disciplines Biotechnologies, Microbiology, Analytical Chemistry, Oenology, Oenochemistry
 Name and type of institution Haute Ecole de Viticulture et Oenologie – CHANGINS, Switzerland

Time period **May 2014**
 Diploma obtained Authorized taster certificate
 The main disciplines Sensory analysis of wines, special wines, stricto-sensu wines, sensory analysis methods
 Name and type of institution Association of Authorized Tasters from Romania

Time period **February 2013**
 Diploma obtained
 The main disciplines Sensorial analysis
 Name and type of institution DLR Rheinpfalz, Germany

Time period **July September 2012**
 Diploma obtained -

The main disciplines	Gas-chromatography analysis
Name and type of institution	DLR Rheinpfalz, Germania
Time period	May 2011
Diploma obtained	Trainer of trainers
The main disciplines	Ecological agriculture
Name and type of institution	MAICh- Mediterranean Agricultural Institute of Chania, Greece
Time period	2011
Diploma obtained	Doctor's degree in agronomy, specializing in Viticulture and Oenology
The main disciplines	"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine, Iasi
Name and type of institution	Didactic and research activity, participation in research projects within the discipline of Oenology
Time period	2009
Diploma obtained	Project manager diploma
The main disciplines	SWAT analysis, deadlines, goals, quality of work, innovation management, selection of experts, monitoring activities, delegation of responsibilities, teamwork, conflict resolution, decision-making under stress.
Name and type of institution	Ministry of Labour, Family and Social Protection Romania
Time period	2009
Diploma obtained	Diploma of internal auditor
The main disciplines	Quality assurance, evaluation of procedures, monitoring of internal strategies for quality assurance
Name and type of institution	Ministry of Labour, Family and Social Protection Romania
Time period	2006-2008
Diploma obtained	Master's degree in Beverage Technology and Quality Control
The main disciplines	Oenology, Wine analysis methods, etc.
Name and type of institution	"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine, Iasi
Time period	2001-2006
Diploma obtained	Graduate engineer diploma
The main disciplines	Vegetable growing, fruit tree growing, Flower growing, Vine growing, Ampelography, Wine-Making
Name and type of institution	"Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine Iasi, Faculty of Horticulture
Time period	Martie-mai 2006
Diploma obtained	

The main disciplines Microbiology, conditioning and storage of wines
Name and type of institution Forschungsanstalt Geisenheim, Germania

Time period **March- May 2004**

Diploma obtained

The main disciplines Wine market analysis, wine tourism
Name and type of institution Bournemouth/Poole University, Bournemouth, UK

Time period **October- December 2002**

Diploma obtained

The main disciplines Wine technological flows, wine storage
Name and type of institution Lauffener V.G, Lauffen am Neckar, Germany

Time period **1997-2001**

Diploma obtained

The main disciplines High school diploma
Name and type of institution Colegiul Național "Costache Negruzzi" Iași

Personal competences

Mother tongue Romanian
Other languages French
 English
 German

Self evaluation <i>European level (*)</i>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	Written production
<i>French</i>	B2	B2	B2	B2	B2
<i>English</i>	C2	C2	C2	C2	C2
<i>German</i>	B2	B2	B2	B2	B2

*Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages*

Social skills - Inter-relational and human resource management skills;
 - Student guidance and counselling;
 - Organization of scientific and social-cultural activities;

Organisational / managerial skills - knowledge of human, financial and material resources management;
 - ability to adapt and work in a team;
 - coordinating the management and execution activities of the research teams;
 - competences regarding advanced research methods and techniques in the field.

Digital Skills a very good mastery of Microsoft Office tools (Word, Excel and PowerPoint); generally good handling skills of most software running on Windows operating systems.

Driving licence Yes

Member of professional associations Member of the Romanian Society of Horticulturists SRH (2014 – present)
Member of APHP – Professional Association of Horticulturists and Landscapers (2022 – present)
Member of SHST - honorary member (2017 – present)
Member of ADAR (Association of Authorized Tasters from Romania (2016 – present)
Member of the Order of Wine Knights - Ordo Equestris Vini Europae, Romanian Consulate, Iași Legate (2012-2015)
Member of the American Society for Enology and Viticulture ASEV (2012-2013)

Additional information

- The prize of excellence awarded by the "Vasile Pogor" International Association for the work Terroir Viticol - Author: Colibaba Lucia Cintia;
- SRH Charles Farauo Award 2018 for the work "Adaptation of viticultural technologies in the context of climate change" - Authors: Rotaru Liliana, Jitareanu Carmenica Doina, Slabu Cristina, Cotea V. V., Mustea M., Marta Alina Elena, Colibaba Lucia Cintia
- PRECISI_2023 for the paper Influence Evaluation of Enzyme Treatments on Aroma Profile of White Wines, Authors: Scutarașu E.C., Luchian C.E., Vlase L., Nagy K., Colibaba L.C., Trincă L.C., Cotea V.V.
- PRECSI_2023 for the paper Carbon-Isotope Ratio (delta C-13) and Phenolic-Compounds Analysis in Authenticity Studies of Wines from Dealu Mare and Cotnari Regions (Romania), Authors: Popîrdă A., Luchian C. E, Colibaba L.C, Focea E.C. , Nicolas S., Noret L., Cioroiu I.B., Gougeon R., Cotea V.V.
- PRECISI_2021 for the paper Influence of different commercial yeasts on volatile fraction of sparkling wines Authors: Cotea V. Valeriu, Focea Cristian Mihai, Luchian Camelia Elena, Lucia Cintia Colibaba, Elena Cristina Scutarașu, Niculaua Marius, Zamfir Cătălin Ioan, Popîrdă Andreea,
- PRECISI_2021 for the paper Evolution of phenolic profile of white wines treated with enzymes Authors: Scutarașu E. C., Luchian C. E., Vlase L., Colibaba L. C., Gheldiu A. M, Cotea V. V.
- PRECISI_2021 for the paper A review of representative methods used in wine authentication Authors: Popirda, Andreea; Luchian, Camelia Elena; Cotea, Valeriu V.; Colibaba, Lucia Cintia; Scutarasu, Elena Cristina; Toader, Ana MariaGold medal for the manual Management of ecological wine systems 2015, ISBN 978-973-147-192-1, Ion Ionescu Publishing House from Brad Iași; authors Colibaba Cintia, Luchian Camelia, Rotaru Liliana, awarded at the 2nd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT Idea, organized by the Academy of Economic Studies from Moldova
- Gold medal for the Methods and Techniques of Beverage Quality Analysis manual, 2021, Ion Ionescu de la Brad Publishing House, Iasi, ISBN 978-973-147-372-7; authors: Luchian Camelia, Cotea V. Valeriu, Scutarasu Cristina, Colibaba Cintia, awarded at the 2nd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT Idea, organized by the Academy of Economic Studies from Moldova
- Gold medal for the work "Orange" Wine—The Resurgence of an

Ancient Winemaking Technique: A Review. Agriculture, 10.3390/agriculture13091750, 2023; authors: Buican, B.-C.; Colibaba, L.C.; Luchian, C.E.; Kallithraka, S.; Cotea, V.V., awarded at the 2nd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT Idea, organized by the Academy of Economic Studies from Moldova

- Gold medal for the work Influence evaluation of enzyme treatments on aroma profile of white wines, Agronomy Basel, Volume 12, Issue 11, 10.3390/agronomy12112897, 2022; authors: Scutarasu E.C., Luchian C.E., Vlase L., Nagy K., Colibaba L.C., Trincă L.C., Cotea V.V., awarded at the 2nd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT Idea, organized by the Academy of Economic Studies from Moldova
- Gold medal for the textbook Elements of viticultural geography, 2022, ISBN 978-973-147-468-7, Ion Ionescu Publishing House from Brad Iasi, authors: Rotaru Liliana, Colibaba Cintia, awarded at the 2nd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT Idea, organized by the Academy of Economic Studies from Moldova
- Diploma of Silver medal for the paper Methods and techniques for analyzing the quality of beverages awarded by Euroinvent -European Exhibition of Creativity and Innovation, Authors: Camelia Luchian, Valeriu V. Cotea, Cristina Scutarasu, Cintia Colibaba
- Chairman of the committee and Member of the jury at national and international wine competitions (national: Pistoane Baricate, Braila, 2018; National Sparkling Wine Competition, Iasi, Bucharest, Nice, 2021 and 2022; international: Frankfurt Wein Trophy 2018; Vinalies 2018 ; Vinarium 2019, 2020, 2021, 2022, 2023; Wine of Moldova Contest 2022, 2023)

Experience accumulated during national and international grants:

a) Project director

No.	Type and title of grants	Position	Duration	Budget (RON)
1	Grant intern USAMV Iasi nr. 5526/25.04.2013, "Studii asupra profilului de aroma al vinurilor românești"	Project director	2013-2015	30.000
2	PN II RU-PD 34/20.10.2011, cod 0198, "Studii asupra influenței tehnologiei de vinificație asupra compușilor volatili din soiuriaromate"	Project director	2011-2013	300.000
3	CNCSIS TD 477 "Studii privind optimizarea tehnologiilor de obtinere a vinurilor aromate in podgoriile Cotnari si Iasi"	Project director	2007-2009	42.000

b) Member in the research team

No.	Type and title of grants	Position	Duration	Budget (RON)
1	ADER 6.1.7/20.07.2023 - Dezvoltarea unei platforme digitale naționale a resurselor genetice de viță-de-vie din România, în vederea conservării, gestionării și valorificării germoplasmei pentru generațiile viitoare, perioada 20.07.2023-31.10.2026, valoare totală 1800000 lei, din care USV 125000 lei : 4,9400 lei/euro = 25304 euro. Director proiect: Rotaru Liliana. Membri: 3	member	2023-2026	1.800.000 of which IULS 125.000 lei : 4,9400 lei/euro = 25304 euro.
2	Contract cu mediul privat 16164/10.10.2023 Cercetări privind evoluția profilului senzorial al vinurilor produse la SC Cotnari SA în contextul	membru	2023-2024	60.000 lei

	schimbărilor climatice Perioada de derulare: 2023-2024. Responsabil proiect: Camelia Luchian. Membri: 5. Valoare executată: 60.000 lei			
3	Contract cu mediul privat 1969/16.02.2023 Analiza calitatii materialuelor prime de origine vegetala utilizate in procesele tehnologice (determinarea aminoacizilor), caracterizarea si imbunatatirea proprietatilor senzoriale ale principiilor active si ale produselor finite. Director de proiect: Gabriela Frunza. Perioada de derulare: 2023. Membri:19. Valoare executata: 142396,6 lei (29.056,38 euro)	membru	2023	Total value 228.515,90 lei
4	PN II - PARTENERIATE 051- Studiul polimorfismului genetic la soiurile de vita de vie cultivate pentru stabilirea amprenteii genetice a vinurilor. Perioada de derulare: 2007-2010. Director: Cotea V. Valeriu. Membri: 5. Valoarea executata: 400000 lei (118402.75 euro)	membru	2007-2010	Total value 400000 lei
5	CNCSIS Tip E 94,52 Modernizarea laboratorului de oenologie prin completarea bazei materiale de cercetare in vederea asigurării performantei la nivelul standardelor internaționale. Perioada de derulare: 2002-2004. Director: Cotea V. Valeriu. Membri: 10 Valoare executata: 40000 lei (12797.95)	membru	2002-2004	Total value 40000 lei
6	PN II Capacitati 104/CP/I - Extinderea infrastructurii de cercetare a laboratorului de Oenologie in scopul creșterii performantei pentru a răspunde la prioritățile de cercetare-dezvoltare europene. Perioada de derulare: 2007-2009. Director: Cotea V. Valeriu. Membri: 5. Valoare executata: 2000000 lei (595379.85 euro)	membru	2007-2009	Total value 2000000 lei
7	POSCCE-A2-O2.1.2-2009-2 ID.653, cod SMIS-CSNR 12596 - Analiza oportunităților de adaptare a ecosistemelor viticole românești la noul context competitiv și de mediu, Perioada de derulare: 2010-2014. Director: Begalli D. Membri:36. Valoare executata: 4659341.05 lei (1100926.48 euro)	membru	2010-2014	Total value 4659341.05 lei
9	PN II PARTENERIATE 52-116/2008 Colectarea, conservarea si monitorizarea resurselor genetice viticole autohtone din estul si sud estul tarii. Perioada derulare: 2008-2011. Director: Rotaru Liliana. Membri: 13. Valoare executata. 450000 lei (120488.38 euro)	membru	2008-2011	Total value 450000 lei
10	PNCDI II/52113/ 1.10.2008 - Modernizarea tehnologiei de obtinere si valorificare a strugurilor de masa prin implementarea sistemului european de calitate EUREPGAP in scopul asigurarii trasabilitatii si sigurantei alimentare. Perioada de derulare: 2008-2011. Director: Rotaru Liliana. Membri: 7.	membru	2008-2011	Total value 760512.00 lei

Publications, scientific works, patents, etc. (significant) in the field of competence (10-15 titles):

Books (selection of 10 titles considered to be the most relevant):

First author

1. **Colibaba Cintia**, Luchian Camelia, Rotaru Liliana, 2024, Managementul sistemelor viticole ecologice (ediție revizuită și adăugită), ISBN, Editura PIM Iași.
2. **Colibaba Lucia Cintia**, Bosoi Ionica, Puscalau Marioara, Luchian Camelia Elena, Rotaru Liliana, Cotea V. Valeriu, 2023, Grape Technology vs Climate Change – a succes story or a nightmare? capitol publicat in "Grapes and Grape Products - Chemistry and Technology", ISBN 978-0-85466-272-2. DOI: 10.5772/intechopen.1003895.
3. **Colibaba Cintia**, 2018, Indrumar de Laborator - Managementul Sistemelor Ecologice Viticole, Editura Stef, ISSN 978-606-575-956-5.

4. **Colibaba Cintia**, Luchian Camelia, Rotaru Liliana, 2015, Managementul sistemelor viticole ecologice, ISBN 978-973-147-192-1, Editura Ion Ionescu de la Brad Iași.

Co-author

1. Luchian Camelia Elena, Scutarașu Elena Cristina, **Colibaba Lucia Cintia**, Focsa Mihai Cristian, Cotea Valeriu, 2023, Trends to reduce the effects of global warming - applications of osmosis to obtain sparkling wines with moderate alcohol concentrations, capitol publicat in "Grapes and Grape Products - Chemistry and Technology", ISBN 978-0-85466-272-2.
2. Scutarașu E.C., Luchian C.E., **Colibaba L.C.**, Cotea V.V., 2022, Enzymes and Biochemical Catalysis in Enology: Classification, Properties, and Use in Wine Production, capitol publicat în volumul Recent Advances in Grapes and Wine Production - New Perspectives to Improve the Quality, editat de Jordão A.M., Botelho R.V., Miljic U., DOI: 10.5772/intechopen.105474.
3. Rotaru Liliana, **Colibaba Lucia Cintia**, 2022, Elemente de geografie viticola, Editura Ion Ionescu de la Brad, ISBN: 978-973-147-468-7.
4. Irimia L. M. (Coord.), Stoleru V., Chelariu Liliana Elena, Filimon R., Mustea M., Stan T., Apostol Maria, Bernardis R., **Colibaba Lucia Cintia**, Dascălu M., Teliban G., Zlati Cristina, Cojocar A., Popîrdă Andreea, Hrițcu Adriana, 2021, Manual de practică Specializarea Horticultură, vol.2, Editura Ion Ionescu de la Brad, ISBN 978-973-147-406-9.
5. Luchian Camelia, Cotea V. Valeriu, Scutărașu Cristina, **Colibaba Cintia**, 2021, Metode si tehnici de analiză a calității băuturilor, Editura Ion Ionescu de la Brad, ISBN 978-973-147-372-7.
6. Rotaru Liliana, Jitareanu Carmenica Doina, Slabu Cristina, Cotea V. V., Mustea M., Marta Alina Elena, **Colibaba Lucia Cintia**, 2013, Adaptarea tehnologiilor viticole în contextul schimbărilor climatice, Editura Ion Ionescu de la Brad, Iasi, ISBN 978-973-147-134-1

Articles (selection):

1. **Colibaba Lucia Cintia**, Bosoi Ionica, Pușcalău Mărioara, Bodale Ilie, Luchian Camelia, Rotaru Liliana, Cotea V. Valeriu, 2023, Climatic projections vs. grapevine phenology: a regional case study, Notulae Botanicae Horti Agrobotanici Cluj-Napoca, Volume 52, Issue 1, 2024 – accepted for publication
2. Buican B.-C., **Colibaba L.C.**, Luchian C.E., Kallithraka S., Cotea V.V., 2023, "Orange" Wine - The Resurgence of an Ancient Winemaking Technique: A Review. Agriculture, 13, 1750; ISSN: 2077-0472; 10.3390/agriculture13091750 – **primii doi autori au contribuit in egala masura**
3. Luchian C.E., Scutarasu E.C., **Colibaba L.C.**, Grosaru D., Cotea V.V., 2023, Studies on the Enhancement of Sparkling Wine and Chocolate Pairing through Compositional Profile Analysis, Foods, 12, 3516, ISSN: 2304-8158, F.I. = 5.2 <https://doi.org/10.3390/foods12183516>
4. Scutarașu E.C., Luchian C.E., Vlase L., Nagy K., **Colibaba L.C.**, Trincă L.C., Cotea V.V., 2022, Influence evaluation of enzyme treatments on aroma profile of white wines, Agronomy Basel 2022, Volume 12, Issue 11, Article Number 2897, FI=3.949 <https://doi.org/10.3390/agronomy12112897>
5. Scutarașu E. C., Luchian C. E., Vlase L., **Colibaba L. C.**, Gheldiu A. M, Cotea V. V., 2021, Evolution of phenolic profile of white wines treated with enzymes , Food Chemistry, nr. 127910
6. Ignat Gabriela, **Colibaba Cintia**, Costuleanu Carmen Luiza, Moraru Ioan, Vintu Catalin Razvan, Ungureanu George, Bejinariu Costica, 2017, Studies Regarding the Efficiency of Grape Tannins Greening Plastics, Materiale Plastice, vol. 54, nr. 3, 586-588. -a **corresponding author**
7. Ignat Gabriela, **Colibaba Cintia**, Costuleanu Carmen Luiza, Timofte Andreea Alexandra, Sandu Ion, Moraru Ioan, Ungureanu George, Bejinariu Costica, 2016, Management of Maceration-Fermentation Technologies Regarding the Antioxidant Profiles of Some Wines from Iasi Vineyard, Revista De Chimie, vol 68, nr 12, 2922-2924 -**corresponding author**
8. Ignat Gabriela, **Colibaba Cintia**, Costuleanu Carmen Luiza, Balan Adriana, Rotaru Liliana, Sandu Irina Crina, 2016, Studies Regarding the Use of Senescent Viticultural Material as Colorants in the Plastics Industry, Materiale Plastice, vol 53, nr. 3, 367-369. **corresponding author**
9. **Colibaba Lucia Cintia**, Cotea Valeriu V., Rotaru Liliana, Nechita Bogdan, Niculaua Marius, Tudose-Sandu-Ville Stefan, Luchian Camelia, 2015, Volatiles in Tamaioasa Romaneasca Via Supercritical Fluid Extraction (SFE) Analysis, Environmental Engineering And Management Journal, vol. 14, nr. 2, 297-302
10. **Colibaba Lucia-Cintia**, Cotea Valeriu V., Niculaua Marius, Schmarr Hans-Georg, 2012, Volatile Compounds Captured in Exhaust CO₂ Flow During the Fermentation of Busuioaca De Bohotin Wine, Environmental Engineering And Management Journal, vol 11, nr 11, 1895-1900.

10.01.2024

dr. ing Lucia Cintia Colibaba

