



CURRICULUM VITAE



1. **Name:** BOBIȘ
2. **Surname:** Otilia
3. **Citizenship:** Romanian
4. **Working place:** USAMV Cluj-Napoca, Animal Science and Biotechnology Faculty
5. **Profession and function:** Scientific researcher I, Quality Manager of APHIS-DIA Laboratory,
6. **Seniority at work:** 39 years
7. **Education and profesional formation:**

Institution	Industrial chemistry Terapia Highschool Cluj-Napoca	University of Agricultural Sciences and Veterinary Medicine /Faculty of Agriculture	University of Agricultural Sciences and Veterinary Medicine /Faculty of Agriculture	University of Agricultural Sciences and Veterinary Medicine /Faculty of Animal Science and Biotechnology
Period: from (month, year) to (month, year)	September 1978 – June 1982	October 1997 – June 2001	October 2001 – June 2003	October 2003 – October 2007
Degree, diplomas	Baccalaureate diploma serie G nr. 29669	Engineer diploma serie B nr. 0016272	Master diploma serie D nr. 0020167	PhD diploma serie F nr. 0001906

8. Professional career:

Professional career	Period: from (month, year) until (month, year)				
	2001 - 2003	2003 - 2007	2007 - 2016	2016-2018	2018-prezent
Place	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca
Institution:	University of Agricultural Sciences and Veterinary Medicine /Faculty of Agriculture	University of Agricultural Sciences and Veterinary Medicine /Faculty of Animal Science and Biotechnology	University of Agricultural Sciences and Veterinary Medicine /Faculty of Animal Science and Biotechnology	Life Science Institute / USAMV Cluj	Life Science Institute / USAMV Cluj /Faculty of Animal Science and Biotechnology
Function:	Research engineer	PhD student	Engineer speciality TPPA	CS 2	CS 1

Description	Research: Chemistry and biochemistry of products of plant origin; physical-chemical analyzes and determinations Agro-food biochemistry: qualitative and quantitative analysis of food nutrients, analysis of biologically active compounds from different food matrices	Physico-chemical analyzes of different beekeeping products Bee technologies: analysis of the main and secondary components of bee honey and bee products, analysis of biochemical markers that define the authenticity and quality of bee honey	Research, education: Physico-chemical analyzes of different beekeeping products Bee technologies: analysis of the main and secondary components of bee honey and bee products, analysis of biochemical markers that define the authenticity and quality of bee honey - associated teaching framework	Research, education: - physical-chemical analyzes of beekeeping products - determining the bioactive properties of natural products -bee biotechnologies: analysis of main and secondary compounds from bees and bee products, biochemical markers of quality and authenticity - associate teaching staff	Research, education - physical-chemical analyzes of beekeeping products - determining the bioactive properties of natural products -bee biotechnologies: analysis of main and secondary compounds from bees and bee products, biochemical markers of quality and authenticity
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9. Foreign languages (reading, conversation, writing)

English– **reading, conversation, writing** – Experienced used

French – **reading, conversation** – Experienced user

Italian, Spanish – **reading, conversation, writing** – Experienced user

10. Training courses/conferences abroad (institution, purpose/field, period)

Ability to adapt to multicultural environments obtained through work experience abroad

2000	Socrates intensive course at the University of Ghent, Belgium (January – February 2000) on the topic „New Technologies on Food Safety”, Ghent, Belgia
2001	Socrates scholarship 3 months (february – april 2001) Bremen University, Germany
2004	The first transnational meeting, Leonardo Da Vinci Project “Quality Management Network for Central and East European Countries”, (may 2004), USAMV Cluj-Napoca
2005	Research internship within a bilateral project (Romania – Flanders), 3 months Ghent University, Belgium, Faculty of Bioengineering Sciences, Department of Food Safety, Ghent, Belgium
2006	Research internship (January 2006) at Ghent University, Belgium, Faculty of Bioengineering Sciences, Department of Organic Chemistry, Ghent, Belgium
2006	Doctoral research internship (3 months) at the University of Ghent, Belgium, Faculty of Bioengineering Sciences, Department of Organic Chemistry, Ghent, Belgium
2006	Conference Api-Medica and Api-Quality, Athens, Greece
2007	Quarta edizione del „Corso di Introduzione all’Analisi Sensoriale del MIELE”, 15-25 noiembre 2007, Torino , Italia
2007	Participation in the 3rd CIGR International Symposium, Food and Agricultural Products: Processing and Innovation in Naples, Italy
2008	Corso di perfezionamento in analisi sensoriale del miele, 24-28 november, Bologna, Italy
2008	Conference Api-Medica and Api-Quality Roma, Italia
2008	First world symposium on honeydew honey, Tzarevo, Bulgaria
2011	International Symposium on the consequences of the decision of the European Court of Justice on the presence of genetically modified pollen in honey, December 13-14, Berlin, Germany
2012	Annual meeting of the International Honey Commission and participation in the International Bee Products Symposium, September 9-12, 2012, Braganca, Portugal
2014	3rd World Congress of Organic Apiculture, ApiOrganica – ApiMondia, March 3-8, 2014, Bologna, Italy

2014	6th EurBee Conference, Murcia, Spania
2015	International Conference „From hive to table”, 21-22 mai 2015, Istambul, Turcia
2016	Honey sensory analysis course organized by the Association CARI, Belgium, 23-24 april 2016
2016	First International Conference on Propolis, Glasgow, Scotland
2016	7th EurBee Conference, Cluj-Napoca, Romania
2017	CASEE - The ICA Regional Network for Central and South Eastern Europe The Life Science Universities of Central and South Eastern Europe are the basis for sustainable, ecological and economic development of the region, 14-16 mai 2017
2018	The 9th CASEE Conference "Research based education at life science universities in the Danube region towards a sustainable future", University of Agricultural Sciences and Veterinary Medicine Bucharest, 6-9 june 2018
2018	3rd International Congress on Advances in Bioscience and Biotechnology (ICABB), 26-30 iunie 2018, Podgorica, Montenegro
2018	International Conference on "Agriculture, Forestry & Life Sciences" September 6-8, 2018. BUDAPEST, HUNGARY
2018	Second International Conference "Propolis in Human and Bee Health" 28-29 septembrie 2018, Sofia, Bulgaria
2018	4TH INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCH AND TECHNOLOGY, 14-18 noiembrie 2018, Athena, Grecia
2019	International Conference "Agriculture for Life, Life for Agriculture", 6-8 iunie 2019, București, România
2019	5th International Symposium on Bee Products and IHC Meeting, Sliema, Malta
2019	5TH INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCHES AND TECHNOLOGY, 6-10.11.2019, Sarajevo, Bosnia-Hertegovina
2019	The 4th International Congress on Environmental Research and Technology (ICERAT), which has been scheduled to take place in Athens between November 6th and 10th, 2019
2023	1 st Central-Eastern European EAAP Regional Meeting, 26 th - 28 th April, 2023, Nitra, Slovakia
2023	1st INTERNATIONAL CONGRESS OF APITHERAPY 02-04 OCTOBER 2023, DUZCE, Turkey
2023	First International S.R.A.F.A. Congress 23-26 June 2023, Bucharest, Hotel Pullman, Romania
2024	IInd International Congress of S.R.A.F.A. Constanța, Hotel Ramada, Romania
2024	6th International Symposium on Bee Products and IHC Meeting, Cluj-Napoca, Romania
2025	IIIrd International Congress S.R.A.F.A. and Vth I.F.A. Congress Bucharest, Hotel Pullman, România

11. Managerial experience as:

a) Director or responsible in national projects

Program/Project (title, identification date)	Function	Period
GANSTI type S project: Creation and characterization of emulsion and liposome systems with applicability in the food industry, Funder: Ministry of Research	Director	2000-2002
Masura 16.4. MADR DEVELOPMENT OF LOCAL MARKETS EXCLUSIVELY THROUGH SHORT CHAINS FOR BEE PRODUCTS	Project manager	2018-2020
PN-III-P1-1.1-MC-2018-0264 Research mobilities 2018	Director	2018
Proiect ADER 11.1.2./17.07.2023, Funder: Ministry of Agriculture,	Manager USAMV	2023-2026
Partnerships in priority areas PN-II-PT-PCCA-148/2014: Reducing residues and contaminants in drinking milk through the design and development of innovative products with maximum efficiency in combating mastitis, Funder: UEFISCDI Bucharest	Scientific manager	2014-2017
Proiect PN II, Partnerships: FOOD TRACEABILITY USING ISOTOPIC METHODS. CASE STUDY: HONEY AND WINE; Funder: Ministry of Education and Research - National Center for Program Management	Scientific manager	2008-2011
Theme no. 9 CNCIS CODE 844: Modern methods of checking the authenticity of the declared origin of bee honey produced in the Transylvania beekeeping basin; Funder: Ministry of Research	Scientific manager	2005-2007

Member of the research team for 20 national projects and 4 international projects

c) Administrative function

Institution	Function	Period
USAMV Cluj-Napoca, Quality Control of Bee Products Laboratory	Quality Manager	2008-present
Romanian Society of Apitherapy, Phytotherapy and Aromatherapy	Scientific Secretary	2025

d) Administrative duties and activities at the faculty and university level

USAMV Cluj-Napoca SENATE Member, 2019-2025

e) Managerial qualifications/diplomas obtained

- 2005 – INFRAS courses: "Audit of the quality management system related to tests" and "Requirements regarding test methods (validation, uncertainty) and quality assurance of test results" (October 2005), USAMV Cluj-Napoca
- 2008 – Proficiency Testing Seminar (november 2008), Romanian Academy, Bucharest
- 2009 – Professional training courses in the field of FT-IR and GC-MS, S.C. Comporter SRL, București
- 2016 – Shimadzu Instruments Chromatography course, Cluj-Napoca
- 2017 – Trainer course, Structural Eurotraining SRL, Bucharest
- 2019 – Training course "Transition to SR EN ISO/CEI 17025-2018, K LAB Consult, Cluj-Napoca
- 2022 –AUDITOR of Management System course SR EN ISO/IEC 17025/2018

12. Professional prestige (at national level):

a) Member of associations and professional organizations

Member of the Romanian Society of Apitherapy, Phytotherapy and Aromatherapy

Member of the Romanian Standardization Association ASRO

b) Member of the editorial team of some magazines

Editor of the Journal of Apicultural Research

Guest Editor at Plants Journal

Guest Editor at Frontiers in Pharmacology Journal

Guest Editor at Applied Sciences Journal

Guest Editor at Antibiotics Journal

13. International visibility:

- Citations Google Academic 5346, **h index 38**
Scopus 2479, **h index 28**
Web of Science 2095, **h index 26**

a) Member in professional associations and organizations

Member of the International Honey Commission

Member of the Romanian Society of Apitherapy, Phytotherapy and Aromatherapy

Member of the International Federation of Apitherapy

14. Visibility through the prism of scientific publications

a) Textbooks, treatises, specialized books (no.):

- 2 Chapters in *Bee Products—Chemical and Biological Properties* (book), published in Elsevier, 2025
- 2 Chapters in *Honey Bees, Beekeeping and Bee Products* (book), published in CRC Taylor and Francis, 2024
- 2 Chapters in *Antioxidants in fruits: Properties and health benefits* (book), published in Springer Nature Singapore Pte Ltd. 2020
- 2 specialized books with ISBN, published in CNCSIS recognized Publishing Houses
- 2 notebooks of practical works published in Academic Press

b) ISI - Web of Science indexed articles (no. SCI-Expanded):

78 ISI indexed articles (according to the address web of science

<https://www-webofscience-com.z.e-nformation.ro/wos/woscc/citation-report>

d) Articles indexed in other international databases - CAB Abstracts, EBSCO, CSA, CAS, VINITI, DOJ, BASE, SOCOLAR, etc.,)

199 articles indexed in international databases (according to google scholar
<https://scholar.google.com/citations>

15. Innovation activity/technological transfer (patents, inventions, innovations, etc.):

Member of the collective of authors for 3 national patent proposals

16. Other mentions (scientific, professional and managerial recognition)

a) Awarding of research results: 31 Articles awarded by CNCSIS and UEFISCDI

b. Other prizes

- Proinvent 2018 and 2019 awards and diplomas
- Prizes obtained at International Symposia

17. Internet page with the list of works, from the most recent to the oldest publication (web address, link):

Works published in Web of Science journals or ISI indexed with citations:

<https://apps.webofknowledge.com/summary.do>

Works published in ISI and BDI journals with citations:

<https://scholar.google.com/citations>

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