



Curriculum vitae



Personal information

First name(s) / Surname(s) **VIDU LIVIA**

Address(es) **Faculty of Animal Productions Engineering and Management, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania**

Email(s) liviavidu@gmail.com; vidulivia2014@yahoo.com livia.vidu@usamv.ro

Nationality Romanian

Date of birth 02. 02.1972

Gender Female

Work experience

Period 2016-at present

Occupation or position held PhD supervisor in Animal science field

Main activities and responsibilities Coordination and guidance of doctoral students in the activity of documentation and scientific research in the field of Animal Science

Name and address of employer UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE-BUCHAREST
Faculty of Animal Productions Engineering and Management
/Department:Production and Processing Technologies, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: <http://www.usamv.ro>

The type or domain of the activity Education - Scientific research - Higher education

Period 1996-at present

Occupation or position held University preparator (1996-1999), Assistant Professor (1999-2002) Lecturer (2002-2006), Associate Professor (2006-2015), Full Professor (2015-present)

Main activities and responsibilities Teaching and research activities: Cattle breeding technology, Buffalo breeding, Design and development of cattle farms, Biosecurity in the meat production chain, Milk study, Milk production technology

Name and address of employer	University of Agronomic Sciences and Veterinary Medicine-Bucharest Faculty of Animal Productions Engineering and Management /Department:Production and Processing Technologies, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: http://www.usamv.ro
The type or domain of the activity	Education - Scientific research - Higher education
Period	2018-at present
Occupation or position held	Associate member of the Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu Șisești"
Main activities and responsibilities	Monitoring and evaluation research in the Department of Animal Science.
Name and address of employer	Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu Șisești" Mărăști Boulevard nr 61, District 1, Bucharest, http://www.asas.ro
The type or domain of the activity	Scientific research - Higher education; Developing Strategy livestock sector for the period 2020 – 2040
Period	2018 -at present
Occupation or position held	Member of the Scientific Council of the Research and Development Station for Buffalos Șercaia
Main activities and responsibilities	Evaluation and monitoring of research activity
Name and address of employer	Research and Development Station for Buffalos Șercaia, Câmpului Street no. 2, Șercaia, Brașov County
The type or domain of the activity	Scientific research
Period	2018-at present
Occupation or position held	Responsible for the Doctoral Program in Animal Science
Main activities and responsibilities	Monitoring and management of scientific and research for the PhD program in Animal Science of USAMV Bucharest
Name and address of employer	University of Agronomic Sciences and Veterinary Medicine-Bucharest, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: http://www.usamv.ro
The type or domain of the activity	Education - Scientific research - Doctoral study program
Period	2015-at present
Occupation or position held	ARACIS evaluation expert / member of the standing committee / Commission 9 - Agricultural, Forestry and Veterinary Sciences Secretary of the Commission 9 - Agricultural, Forestry and Veterinary Sciences
Main activities and responsibilities	Evaluation of study programs for authorization / accreditation
Name and address of employer	Romanian Agency for Quality Assurance in Higher Education, Bucharest, Marasti Boulevard no. 59, sector 1 Bucharest, 011464, website: http://www.aracis.ro
The type or domain of the activity	Higher Education
Period	2015-at present

Occupation or position held	Evaluator Ministry of Research and Innovation
Main activities and responsibilities	Evaluation of research projects
Name and address of employer	Ministry of Research and Innovation, Bucharest, Mendeleev Street, no.21-25
The type or domain of the activity	Evaluation of research activities
Period	2013- at present
Occupation or position held	Official representative
Main activities and responsibilities	Communication, evaluation and dissemination in the field of buffalo breeding
Name and address of employer	International Buffalo Federation
The type or domain of the activity	Research and development in the field of buffalo breeding
Period	2014-at present
Occupation or position held	National Coordinator FAO for management of animal genetic resources
Main activities and responsibilities	Communication, evaluation and dissemination in the field of animal genetic resources, elaboration of the country report
Name and address of employer	FAO
The type or domain of the activity	Management of animal genetic resources
Period	2016-prezent
Occupation or position held	Member of the working group Ex situ Conservation (Cryo-Conservaation), ERF, FAO
Main activities and responsibilities	Communication, evaluation and dissemination in the field of animal genetic resources
Name and address of employer	FAO
The type or domain of the activity	Management of animal genetic resources
Period	2016-2019
Occupation or position held	Project manager
Main activities and responsibilities	Coordination of scientific research activity
Name and address of employer	University of Agronomic Sciences and Veterinary Medicine-Bucharest, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: http://www.usamv.ro
The type or domain of the activity	Horizon 2020 EU-funded project, contract number: 696 367, acronym: 4D4F theme "Data Driven Dairy Decisions 4 Farmers"
Period	2014-2017
Occupation or position held	Project manager

Main activities and responsibilities	Coordination of scientific research activity
Name and address of employer	University of Agronomic Sciences and Veterinary Medicine-Bucharest, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: http://www.usamv.ro
The type or domain of the activity	Research on conversion potential of conventional buffalo dairy farms into bio-milk farms, by establishing a model and code of good practice (BIOBUFFALO), contract no.169/2014
Period	2006-2008
Occupation or position held	Project manager
Main activities and responsibilities	Coordination and monitoring of research activity for 5 partners
Name and address of employer	University of Agronomic Sciences and Veterinary Medicine-Bucharest, Mărăști Boulevard nr. 59, cod 71331, District 1, Bucharest - Romania website: http://www.usamv.ro
The type or domain of the activity	Buffalo breeding in Romania - Quantification of morpho-productive and reproductive performances in buffalo populations in Romania in terms of alignment with EU standards, project CEEX 123/2006
Education and training	
Period	2016
Qualification / diploma	Ph.D. Habilitation
Main disciplines studied / skills acquired	Animal science
Name and type of organisation providing education and training	University of Agronomic Sciences and Veterinary Medicine-Bucharest Faculty of Animal Science Bucharest
Period	18. 04.-19.06. 2012
Qualification / diploma	Training stage
Main disciplines studied / skills acquired	Biotechnologies in assisted reproduction in animals and humans, genetic methods of directing the reproductive activity in domestic animals, bioethics, research ethics
Name and type of organisation providing education and training	Laval University, Quebec, Canada
Level in national or international classification	postgraduate course
Period	08. 2010-09. 2011
Qualification / diploma	Postdoctoral study
Main disciplines studied / skills acquired	<i>Research regarding the capitalization of buffalo milk in traditional products in conditions of biodiversity</i>
Name and type of organisation providing education and training	Romanian Academy, The postdoctoral school for animal biodiversity and food biotechnology and bioeconomy based on ecoeconomy necessary to ecosanogenesis

Level in national or international classification	Postdoc study
Period	07. 2011
Qualification / diploma	Graduation certificate in the specialization University management
Main disciplines studied / skills acquired	University management, academic research, university management legislation, higher education funding
Name and type of organisation providing education and training	Academy of Economic Studies Bucharest
Level in national or international classification	postgraduate course
Period	18.03-27.03. 2011
Qualification / diploma	Certificate - "Quality Management Standards ISO 9000"
Main disciplines studied / skills acquired	General management, quality management, ISO quality standards in higher education
Name and type of organisation providing education and training	S.C. SEMQ MANAGEMENT S.R.L.
Level in national or international classification	postgraduate course
Period	30. 01.-13.02. 2011
Qualification / diploma	Certificate of professional training, specialization in Microbiology and Milk Quality Control
Main disciplines studied / skills acquired	Microbiology of food products, technologies for milk and cheese, dairy livestock
Name and type of organisation providing education and training	Universita degli Studi del Molise, Dipartimento di Scienze e Tehnologie Agro-Alimentali e Microbiologiche, Italy
Level in national or international classification	Postgraduate study, scholarship
Period	19. 10-19. 11. 2009
Qualification / diploma	Postgraduate Diploma of specialization in agricultural consultancy
Main disciplines studied / skills acquired	Regulations U.E. Agriculture, CAP, EU funds access
Name and type of organisation providing education and training	University of Agronomic Sciences and Veterinary Medicine Bucharest, training and information center UMP-MAKIS
Period	2007
Qualification / diploma	Graduation certificate, specialization Trainer
Main disciplines studied / skills acquired	Carrying out training activities, Applying special training methods and techniques, designing training programs, Organizing training programs and internships
Name and type of organisation providing education and training	SC Stef Management Consulting Srl / Ministry of Labor, Family and Equal Opportunities
Period	2007
Qualification / diploma	Diploma of Auditor - "Audit of the quality management system"

Main disciplines studied / skills acquired	General management, Quality management, ISO quality standards, Audit in higher education
Name and type of organisation providing education and training	S.C. SEMQ MANAGEMENT S.R.L.
Period	08.-09. 2002
Qualification / diploma	Genetic resource management
Main disciplines studied / skills acquired	Genetic resources, pedagogy, management, Consulting, biotechnology breeding / sustainable management of genetic resources
Name and type of organisation providing education and training	European Federation of Animal Science / University of Cairo, Egypt
Level in national or international classification	postdoctoral study, scholarship
Period	1997 – 2002
Qualification / diploma	Ph.D. –Specialization: Animal Science
Main disciplines studied / skills acquired	Research on raising cattle farms in modules standard for the private sector
Name and type of organisation providing education and training	University of Agronomic Sciences and Veterinary Medicine Bucharest
Level in national or international classification	Doctoral studies
Period	1996 – 1997
Qualification / diploma	Magister/Postgraduat Diplom
Main disciplines studied / skills acquired	Physicochemical and microbiological study of milk from different species of domestic animals
Name and type of organisation providing education and training	University of Agronomic Science and Veterinary Medicine-Bucharest-Faculty of Animal Science
Level in national or international classification	Postgraduate education
Period	1991 - 1996
Qualification / diploma	Engineer – Bachelor’s Degree, specialization in animal science
Main disciplines studied / skills acquired	Researches regarding capacity of ingestion, growth and feed conversion in intensive fattening at young beef cattle
Name and type of organisation providing education and training	University of Agronomic Science and Veterinary Medicine-Bucharest Animal Science Faculty
Level in national or international classification	University education (license)
Period	1992- 1995
Qualification / diploma	Certificate of competence in German language
Main disciplines studied / skills acquired	German language

Name and type of organisation providing education and training	People's University of the Army-Bucharest National Military Circle												
Level in national or international classification	Diploma no. 439/1.06. 1995												
Period	07. –08. 1999												
Qualification / diploma	Competences in agricultural consulting / participation diploma												
Main disciplines studied / skills acquired	Theoretical and practical knowledge of German agricultural consultancy / consultant												
Name and type of organisation providing education and training	Hohenheim University Germany												
Level in national or international classification	Postgraduate education												
Period	09. 1998												
Qualification / diploma	CERTIFICATE for competence based curriculum design and teaching learning and assessment methodologies												
Main disciplines studied / skills acquired	Pedagogy												
Name and type of organisation providing education and training	REASEHEATH COLLEGE/U.K.												
Period	4-20.07. 1995												
Qualification / diploma	Knowledge of modern agricultural technologies in France and Germany												
Main disciplines studied / skills acquired	ZERTIFIKAT												
Name and type of organisation providing education and training	CLAAS OHG HARSEWINKEL/WESTFALEN												
Period	1986-1990												
Qualification / diploma	Baccalaureate degree												
Main disciplines studied / skills acquired	Chemistry, Biology												
Name and type of organisation providing education and training	High School of Natural Sciences "C.A. Rosetti", Bucharest												
Personal skills and competences													
Mother language(s)	Romanian												
Self-assessment	<table border="1"> <thead> <tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th>Writing</th> </tr> </thead> <tbody> <tr> <td>Listening</td> <td>Reading</td> <td>Spoken interaction</td> <td>Spoken production</td> <td>Written expression</td> </tr> </tbody> </table>			Understanding		Speaking		Writing	Listening	Reading	Spoken interaction	Spoken production	Written expression
Understanding		Speaking		Writing									
Listening	Reading	Spoken interaction	Spoken production	Written expression									
<i>European level (*)</i>													

German	C1	Independent user	C2	Independent user	C1	Independent user	C1	Independent user	C2	Independent user
English	C1	Independent user								
French	B1	Independent user								

(*) *Nivelul Cadrului European Comun de Referință Pentru Limbi Străine*

Social skills and abilities

Team spirit, Psycho-pedagogical skills

Organisational skills and competences

Good experience of project management and team (participation in research projects as a director)

Computer skills and knowledge

PC operation: Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Internet (mail, web)

Technical skills and competences

Strong knowledge and experience in raising cattle for meat and milk;
Development and implementation of cattle farm projects;
Knowledge of the issue of buffalo breeding at national and international level;
Very good communication skills as a teacher, trainer, guest lecturer

<p>Member of professional associations, scientific committees, commissions in the field of education and research</p>	<ul style="list-style-type: none"> -Member of European Biosafety Association (EBSA) (2020-present) -Member of European Federation of Animal Science (EAAP) (2018-present); - Member of the General Association of Engineers in Romania (2010-present); - Member of the Scientific Committee of 8th Asian Buffalo Congress (April 2015); - Member of the scientific committee of the journal / conference Scientific Papers Series D, Animal Science (2015-present); - Member of the Editorial Board of the Journal Romanian Biotechnological Letters (2018-present); -Chairman Session Technologies of Animal Husbandry, "Agriculture for Life, Life for Agriculture" Conference (2018, 2019, 2020); -Reviewer for International Conference "Agriculture for Life, Life for Agriculture" (2016-present) -ISI; -Reviewer SGEM Conference(2020) ISI; - Reviewer for the Romanian Journal of Veterinary Medicine (2019-present)-ISI; -Reviewer for Romanian Biotechnological Letters (2017-present) -ISI; -Reviewer for Genetics and Biodiversity Journal (2018-present) -BDI; -Reviewer for Journal of Buffalo Science (2020-present) -BDI; - Member of the USAMV Bucharest Senate; -Member of the Board of the Department of Production and Processing Technologies, Faculty of Engineering and Animal Production Management; - Member of the Council of Doctoral Studies within USAMV Bucharest (2019-present); - Member of the Ethics Commission of USAMV Bucharest; - Member of the commission for monitoring the results of scientific research for projects funded by the ASAS "Patrimoniul Foundation" (2018-present); - Member of the National Committee for Food Safety and Security; - Member of the Romanian Society of Animal Science; - Member of the Scientific Council of the National Agency for Animal Science; - Member of the Holstein.RO Association; - Member of the General Association of Cattle Farmers in Romania; - Member of the Editorial Board of the Cattle Farmer Magazine; - Responsible for the Bachelor's degree program in Animal Science – ACPART/DOCIS; - Year supervisor - Faculty of Animal Science, 1998-2013; - Supervisor - IGPA Faculty, master specialization "Entrepreneurship in animal production" (2019-present); -UNICO Professor, 2012-2017
<p>Driving license (s)</p>	<p>B category</p>

Additional information

Prizes:

- **Diploma and Silver Medal, Diploma of Excellence "Justin CAPRA"** for the invention "International Salon of Inventions and Innovations", "Traian Vuia" Timisoara, edition of VI, October 13-15, 2020 for the invention "*Smart farming in dairy farms*";
- **Diploma and Gold Medal** for the invention "*Implementation of the decision-making system in dairy farms, based on precision data*", "International Exhibition of Inventions and Innovations", "Traian Vuia" Timișoara, June 14, 2019;
- **Diploma and Gold Medal** for the invention "*Romania in the dissemination network of innovative solutions for managing antibiotic resistance*", "International Salon of Inventions and Innovations", "Traian Vuia" Timișoara, June 14, 2019;
- **Diploma of Excellence and Gold Medal** for the invention "*Implementation of the decision-making system in dairy farms, based on precision data*", International Exhibition of Scientific Research, Innovation and Invention "PRO INVENT, 17th edition, March 20-22, 2019, Cluj-Napoca
- **The prize "Gh.Ionescu Șisești" of the Romanian Academy** for the book "*The peculiarities of phenotypic and genotypic and growing of indigenous buffalo population*", December 2016;
- **The prize "Gh.K.Constantinescu" of the Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu Sisesti"** for the book "*The peculiarities of phenotypic and genotypic and growing of indigenous buffalo population*", no of 10 December 2015;
- **The prize "Gh.K.Constantinescu" of the Academy of Agricultural and Forestry Sciences "Gheorghe Ionescu Sisesti"** for the book "*The monograph buffalos breeding in Romania and in the world*", no. 89 of 10 December 2009;
- Appearance in the Encyclopedia of Romanian Personalities, Huebners Who is Who, 8th Edition, 2013.
- **"Order for Education" in rank of Chevalier, awarded by the Romanian Presidency**, December 2004, nr.1097 Decree of 10 December 2004, Patent no. 914 in 2004, Official Gazette no. 1181, of 13 December 2004;

Visiting professor / lecturer invited:

- Visiting professor (Erasmus), **Ecole Supérieure d'Agriculture Angers, France**, "*Nutrition and feed evaluation system for dairy cows*", 30.09.-03.10.2019
- Visiting lecturer at the annual **Congress of the German Buffalo Breeders Association** - "Buffalo Days in Germany" 2002-2013;
- Visiting lecturer at the works of the Summer University, Sibiu 2010 "Sport-Tourism-Culture-Ecology in rural areas", "Lucian Blaga" University, between July 6-12, 2010;
- Visiting Professor at the Summer University, Sibiu 2013 "Sport-Tourism-Culture-Ecology in rural areas", "Lucian Blaga" University, July 6-12, 2013;
- Participation in several study visits and training in Austria, Belgium, Bulgaria, Canada, Czech Republic, Egypt, France, Germany, Greece, Italy, UK, Netherlands, Poland.

Research-development-consulting activities:

Publications / projects

- 20 books / manuals and laboratory guides, of which: 12 specialized books: 5-author / coordinator / single author, 2-international team, 5 -co-author; 6 manuals and 2 laboratory guides;
- 53 ISI Clarivate scientific papers, 102 BDI papers and in field journals;
- 9 projects director / project manager, 19 team member projects

07.01.2021

Dr. Livia VIDU

A handwritten signature in blue ink, appearing to read 'Livia Vidu', with a stylized flourish at the end.