



### Personal information

Last name / First name **MIHAIU Marian**  
Address 5 Castanilor Street, apartment 20  
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E-mail m.mihaiufmv@yahoo.com  
Citizenship ROMANIA  
Date of birth 01/13/1958  
Sex Male

### Occupational field Education – Research – Laboratory Coordination

#### Professional experience

#### EDUCATION - RESEARCH

Period	<b>2003 – 2019</b>
Function or position held	DIRECTOR OF THE LIVESTOCK PRODUCTION AND FOOD SAFETY DEPARTMENT
Activities and responsibilities main	Coordination of the activities of the Animal Production and Food Safety Department within FMV Cluj-Napoca
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
Type of activity or sector activity	Higher Education
Period	<b>2004 – Present</b>
Function or position held	UNIVERSITY PROFESSOR
Activities and responsibilities main	Coordination of activities within the discipline of Inspection and control of products of animal origin, Hygiene, quality and food technology.
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
Type of activity or sector activity	Higher Education
Period	<b>2007 – Present</b>
Function or position held	DOCTORAL SUPERVISOR
Activities and responsibilities main	Coordination of doctoral theses with the specialization in Veterinary Sanitary Technology and Expertise, with 21 completed doctoral theses and 1 thesis co-supervised with a foreign doctoral student
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
Type of activity or sector activity	Higher Education

**HIRSCH index achievements – Google Scholar = 17**

## LABORATORY COORDINATION

Period	<b>2010 – 2024</b>
Function or position held	DIRECTOR OF ANIMAL PRODUCTION AND FOOD SAFETY RESEARCH LABORATORY
Activities and responsibilities main	Coordination of research activities within the laboratory
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
Type of activity or sector activity	Higher Education
Period	<b>2003 – 2025</b>
Function or position held	<b>HEAD OF THE VETERINARY SANITARY AND FOOD SAFETY LABORATORY CLUJ</b>
Activities and responsibilities main	Coordination of technological management activities, national reference laboratory (NRL) coordinator
Name and address of employer	LSVSA Cluj, Piata Mărăşti no. 1
Type of activity or sector activity	Veterinary Sanitary
Period	<b>2006-2025</b>
Function or position held	Head of the management team of LSVSA Cluj, as Laboratory Chief with 4 RENAR accreditation cycles.
Period	<b>2004 -2009</b>
Function or position held	Technical manager "Modernization, expansion and equipment of the DSVSA Cluj laboratory". Framework contract M1.2. No. 1.20102261300002/-3.10.2006 – Value 3 200 000 Euro.

### Education and training

Period	<b>1973 – 1978</b>
Qualification / diploma obtained	TEACHER
Main disciplines studied / professional skills interest	Pedagogy, Romanian Literature, Psychology
Name and type of educational institution/provider	Liceul Pedagogic Deva
EDUCATION	
Period	<b>1981 – 1986</b>
Qualification / diploma obtained	VETERINARY DOCTOR, diploma no. 171 of 10. IX.1986 Biochemistry,
Main disciplines studied / professional skills interest	Anatomy, Infectious Diseases, Veterinary Sanitary Control
Name and type of educational institution/provider	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
EDUCATION	
Period	<b>1999</b>
Qualification / diploma obtained	Official Certificate of Specialization
Main disciplines studied / professional skills interest	Veterinary sanitary control of meat and meat products

Name and type of educational institution/provider	Meat Control Laboratory, Stuttgart SitzFellbach, Germany
EDUCAtIoN	
Period	<b>1995</b>
Qualification / diploma obtained	DOCTOR OF VETERINARY MEDICINE Control and expertise of food of animal origin
Main disciplines studied / professional skills interest	
Name and type of educational institution/provider	University of Agricultural Sciences and Veterinary Medicine, Calea Mănăştur 3-5, Cluj-Napoca
EDUCAtIoN	
Period	<b>1995</b>
Qualification / diploma obtained	SPECIALIST
Main disciplines studied / professional skills interest	Community consultancy in the agricultural field
Name and type of educational institution/provider	Danish Veterinarian Advisory Center and EU consultant
EDUCAtIoN	
Period	<b>2007</b>
Qualification / diploma obtained	game trainer
Main disciplines studied / professional skills interest	Expertise of animal origin products – MAKIS, Training of agricultural extension and consultancy specialists, food safety inspectors and agricultural researchers from the northwestern and central regions of Romania.
PERIOD 2026	Completion of EXPERT – TEACHER TRAINER PROGRAMS courses with internal recognition - CERTIFICATE OF GRADUATION series s no. 0324409
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## Training in the field of professional training and quality assurance in laboratories

1. Training on the requirements of the standard Training of internal auditors for testing laboratories according to the requirements of SR EN ISO 19011: 2018 for the SR EN ISO/IEC 17025/2018 reference – DSVSA CLUJ – 17-20.12.2018, CI No. 932/20.12.2018.
2. Training on the requirements of the SR EN ISO/IEC 17025/2018 standard for testing laboratories – DSVSA CLUJ – January 30-31, 2019, CI no. 967/31.01.2019.
3. Training on the use and administration of the ATLAS VET LIMS computer system – DSVSA CLUJ – March 20, 2019, carried out by GAMA IT – Sibiu, PV no. 80/21.03.2019.
4. Professional training organized online by IISPV - Quality Management Department - specific topics of quality management and the use of LIMS, presented in the annex to the participation certificate no. 7261-5/03.12.2020.
5. Online training: Establishing the conduct regarding the decision rules used for issuing the declaration of conformity in the analysis bulletins placed on the market by ANSVSA laboratories for the field of food safety; Organizer IISPV, period: 07-08.07.2021.
6. Training: SR EN ISO 17024:2012 scheme for updating, improving and refining technical knowledge; Organizer Renar, 18.12.2023
7. DALI Training; Organizer Renar, 03.06.2024
8. SR EN ISO 17025:2018 Requirements: Sampling and Sampling Uncertainty Assessment; Organizer Renar, 20.06.2024
9. DALI Training; Organizer Renar, 01.07.2024
10. Training on the topic "General Presentation of SR EN ISO 17043:2023, RS-2 IC-Proficiency Testing Providers" Organizer Renar, date: 25.02.2025
11. Knowledge of accreditation: Accreditation, definition, role, general rules of conduct, national, European and international context. Knowledge of RENAR rules and processes for CAB assessment: RENAR policies, with emphasis on P-04, P-05, P-16, P-17, P-21; Accreditation Regulation, Regulation on the use of the national accreditation mark, Accreditation process, Principles, practices and assessment techniques, Knowledge of mandatory EA documents and ILAC documents"; Organizer Renar, April 2025
12. "Knowledge of the reference standard of the accreditation scheme (level 3 EA-MLA): SR EN ISO 15189. Knowledge of the application of the specific accreditation regulation RS-1.3. Knowledge of the reference standard of the accreditation scheme (level 3 EA-MLA): SR EN ISO 17025. Knowledge of the RENAR documents applicable to SA/SES: Specific accreditation regulation RS-1.1."; Organizer Renar, April 2025
13. DALI Training; Organizer Renar, 14.05.2025, 10.00

### Skills and competences

#### PERSONAL

#### Mother tongue Romanian

#### Foreign languages known SELF

European level (\*)

#### English language

	Understanding		Speaking		Writing
	Obedience	Reading	Participation in conversation	Oral speech	Written expression



<b>Russian language</b>	(B 2) independent	(B 2) independent	(A 2) elementary	(A 2) elementary				User elementary
	(B 2) User independent	(B 2) User independent	(A 2) User elementary	(A 2) User elementary	(A 2)			User elementary

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

## Social skills and abilities

Communicative,  
Easily adaptable  
With a sense of responsibility

## Competencies and skills organizational

Technical coordination of the State Veterinary Sanitary Laboratory Cluj, 2003-present  
Coordination of research projects, CEEX 2006-2008, CNCISIS 207-2008 , PN – II, partnerships 2008-2011  
Coordination of the Animal Production and Food Safety Department during 2004-2007, respectively, 2011-present

## Scientific activity

### Membership in societies scientific, membership in the board of scientific societies, the quality of member of the board of some magazines

- International professional associations:
- Member of the World Veterinary Association (WVA)
- Member Federation of Veterinarians of Europe (FVE)
- Member of the Balkan and Black Sea Veterinary Association
- National professional associations:
- Member of ASMV Romania
- Member of the College of Veterinarians of Cluj
- Member of the AMVR Committee - Cluj branch, responsible for the scientific secretariat, 2000-2002
- Honorary Member of the National Association of Milk Producers and Processors in Romania
- Research Laboratory Director, Animal Production and Food Safety
- Member of the research center Center for Surveillance, Diagnosis and Control of Zoonoses
- Member of the Sub-editorial Board of the Romanian Journal of Veterinary Medicine, 1999-2005
- Member of the Editorial Board of the Transylvanian Association for the Romanian Language and Culture of the Romanian People, Medicine Section, from 2002 – present
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**National grants/projects and international awards won through competition**

- **National projects**
- **Director/person in charge:**
- Project: Research on the quality and health of milk in the Cluj regional basin, in order to obtain organic production, grant A. CNCSIS code 722/2004 (2004-2006)
- Project: Optimization of production technology and implementation of the European concept of food safety in the milk sector in cattle farms in northwestern Romania, contract with the World Bank: contract no. I 19412004, grant agreement number 5114/07.09.2004 (2005-2006)
- Project: Integrated information system for ensuring traceability and quality control in the food industry, CEEEX grant, module 1, scientific code 33/2006 (2006-2008)
- Project: Safety of traditional cheeses - functional model for quality and traceability testing, CNCSIS grant, code 85712007 (2007-2009)
- Project: Functional food model for the prevention of atherosclerotic cardiovascular diseases through an intelligent risk analysis system - MACSIM, PN II program, Contract No. 52135 11.10.2008 (2008-2011)
- Project: Research on quality markers and traceability in the buffalo milk sector, Idei program, Exploratory research projects, CNCSIS code 1495/2008 (2008-2011)
- Project: Safety of traditional cheeses - functional model for testing quality and traceability, CNCSIS type A, code 857/2007, contract no. 23GR/01.07.2007,(2008)
- **Member:**
- Project: Innovation Checks - Implementation of a functional model for evaluating the typicality and authenticity factors of traditional pork products for certification at European level, contract no. CI 135/2017 (2017 – 2018)
  
- Project: Development of innovative methods, implementation of demonstrative and functional models for the promotion on the single market of traditional cheeses obtained in the Transylvanian area (Trad Food), Grant PN II, PCCA no. 153/2014 (2014-2018)  
Project: Obtaining Romanian meat lamb - OVICARO (2014-2018)
- Project: Phenotypic assessment and genetic characterization through molecular techniques of some populations of wild boars *Sus scrofa ferus* with the establishment of impact factors on ecosystems in the area, to avoid the genetic vulnerability of the species, PN II program, contract no. 52105/2008 (2008-2010)

**National and international grants/projects won through competition**

- **International projects**
- **Project manager:**
- Risk-based meat inspection and integrated meat safety assurance, Cost Action – CA18105, USAMV partner manager
- **Member:**
- Project: Grant Optibreast "Evaluation of the efficiency of 8 different feed programs, containing an innovative magnesium based formulation, on broiler performances and meat quality", Beneficiary - TIMAB MAGNESIUM headquartered at 57 Boulevard Jules VERGER 35800 DINARD France (2017-2018)
  
- Professional training of veterinary technicians for slaughterhouses and cutting plants in the UK, Memorandum of Understanding (MOU) No. EJCJ 001/06/03.2017 (2017-2018)
- COST CA19145 – European Network for ensuring food integrity using nondestructive spectral sensors



Scientific publications in journals

their  
in the last 5 years

- Alina Ioana Făt, Sorin Daniel Dan, Alexandra Tăbăran, Gabriela Valentina Vesa, Filippos Georgios Nikolaou, Emőke Dalma Kovács, Cecilia Roman, Melinda Haydee Kovács, Romolica Mihaiu, **Marian Mihaiu**-Evaluation of the Level of Contamination with Phthalates in Dairy Products Found on the Romanian Market, *Study UBB Chemistry*, LXVI, 4, 2021 (p. 61-76), WOS: 000731150600005
- Andrei Ungur, Cristina Daniela Cazan, Luciana Cătălina Panait, Marian Taulescu, Oana Maria Balmoș, **Marian Mihaiu**, Florica Bărbuceanu, Andrei Daniel Mihalca and Cornel Cătoi -Genotyping of African Swine Fever Virus (ASFV) Isolates in Romania with the First Report of Genotype II in Symptomatic Pigs. *Vet. Sci.*8(12): 290, WOS: 000738752800001
- Anca Forgaciu, Alexandra Tabaran, Liora Colobatiu, Romolica Mihaiu, Sorin Daniel Dan and **Marian Mihaiu**-Concerning Increase in Antimicrobial Resistance Patterns of Pathogenic Strains of Salmonella Isolated in Poultry Meat Products. *Antibiotics*2022, 11, 1469. 000880688600001 <https://doi.org/10.3390/antibiotics11111469> , Impact Factor: 5.2220
- Beres, C.; Colobatiu, L.; Tabaran, A.; Mihaiu, R.; Iuhas, C.; **Mihaiu, M.** Clostridioides difficile in Food-Producing Animals in Romania: First Study on the Prevalence and Antimicrobial Resistance. *Antibiotics*2022, 11, 1194. 000858422100001 <https://doi.org/10.3390/antibiotics11091194> , Impact Factor: 5.2220
- Alexandra Tabaran, Virginie Soulageon, Flore Chirila, Oana Lucia Reget, **Marian Mihaiu**, Mihai Borzan and Sorin Daniel Dan - Pathogenic E. coli from Cattle as a Reservoir of Resistance Genes to Various Groups of Antibiotics, *Antibiotics* 2022, 11, 404. <https://doi.org/10.3390/antibiotics11030404>, WOS: 000775441900001 , Impact Factor: 5.2220
- Bratfelan Dariana, Tabaran Alexandra, Colobatiu Liora, Mihaiu Romolica, **Marian Mihaiu**-Prevalence and Antimicrobial Resistance of Escherichia coli Isolates from Chicken Meat in Romania. *Animals*, 2023, 13(22), 1-11, 001123429100001 , Impact Factor: 3.0000
- Beres Corina, Colobatiu Liora, Tabaran Alexandra, Mihaiu Romolica, **Marian Mihaiu**- Prevalence and Characterization of Clostridium perfringens Isolates in Food-Producing Animals in Romania. *Microorganisms*, 2023, 11(6), 1-9, 001014877700001 , Impact Factor: 4.5000
- Beres Corina, Tabaran Alexandra, Colobatiu Liora, Reget Oana, Greapca Andrei, Mihaiu Romolica, **Marian Mihaiu**-Prevalence Of Clostridium Difficile Isolates In Broiler Chickens - First Study In Romania. *Romanian Journal of Veterinary Medicine*, 2023, 33(3), 86-88, 001086094600016 ,
- Greapca AS., SD Dan, Ligia Rebeca Muntean, Eliza Geana, Romolica Mihaiu, **M. Mihaiu**- Complex evaluations of capons meat quality grown in a traditional husbandry system, *Rev Rom Med Vet*, 33(1): 33-39, WOS: 000974905000005
- Matei, IA; Kalmar, Z. ; Balea, A; **Mihaiu, M.**; Sandor, AD, Cocian, A; Christmas, S; Bouari, C; Briciu, VT; Fit, N -The Role of Wild Boars in the Circulation of Tick-Borne Pathogens: The First Evidence of Rickettsia monacensis Presence, *Animals* Volume13, Issue 11 DOI 10.3390/ani13111743 Article Number 1743, WOS: 001006396100001 , Impact Factor: 3.0000

Scientific publications in journals

their  
in the last 5 years

- Cotuțiu, VD, Ionică, AM, Dan, T., Cazan, CD, Borșan, SD, Culda, C. A., **Mihaiu, M.**, Gherman, CM, & Mihalca, AD (2023). Diversity of *Thelazia* spp. in domestic cattle from Romania: epidemiology and molecular diagnosis by a novel multiplex PCR, *Parasites & vectors*, 16(1), 400. <https://doi.org/10.1186/s13071-023-06012-8> , 001098663500001 , Impact Factor: 3.0000
- Tabaran, A.; Dan, SD; Colobațiu, LM; **Mihaiu, M.**; Condor, S.; Mărgăoan, R.; Crișan-Reget, OL-Evaluation of Multidrug Resistance of *Salmonella* Isolated from Pork Meat Obtained from Traditional Slaughter Systems in Romania, *MICROORGANISMS* Volume 12, Issue 11, DOI 10.3390/microorganisms12112196, Impact Factor: 4.1000
- Polianciuc SI, Colobatiu L, Duma M, **Michael M.**, Loghin L.-The first characterization of *Escherichia coli* isolates recovered from three wastewater treatment plants in Romania, *Water Science & Technology*, 2024, Volume 90, Page: 1853-1865, 001307878800001 , Impact Factor: 2.5000
- Oana Andreea Mastan, Aurelia Coroian, Aurel Damian, **Marian Mihaiu**, Igori Balta, Anca Becze, Adina Lia Longodor, Ioana Soimusan, Diana Mesaros, Ștefania Mariș, 2024, Comparative analysis of heavy metals and elemental profiles in trout species from two different areas, *Scientific Papers. Series D. Animal Science*, 67(1).
- Filippos Georgios Nikolaou, Liora Mihaela Colobatiu, Laurentiu Mihai Ciupescu, Alexandra Tabaran, Ariana Raluca Hategan, Romolica Mihaiu, Radu Tanasuica, Magdalena Maria Poenaru and **Marian Mihaiu**-Prevalence and Antimicrobial Resistance of *Listeria monocytogenes* Isolated from Dairy Products in Romania, *Antibiotics* 2025, 14(5), 482; <https://doi.org/10.3390/antibiotics14050482>

## Program Coordinator

studied

- coordinator of the Master Program in Control and Expertise of Products of Animal Origin
- Postdoctoral Program tutor

## Educational and

continuing education

- participation in the workshop "Skills and competences needed on the labor market" - CNFIS-FDI-2016-2028 project
- participation in the piloting session of new quality assurance tools/procedures/methodologies
- participation in the workshop - Traditional Romanian Cheeses - promotion, authentication and certification for the purpose of capitalization on the single European market

## Invited presentations in plenary national and international scientific events

- participation in the 8th meeting EVFST (European Veterinary Food Safety Teachers), June 11-12, 2018, at the Faculty of Veterinary Medicine in Ljubljana, Slovenia
- scientific documentation information visit Birmingham, UK 22-24.04.2016



**Management experience,  
analysis and evaluation  
in research and/or education**

**Lead:**

- Director of the Department of Animal Production and Food Safety
- Coordinator of CDS 8-Applied Microbiology (animal and food)
- Laboratory Head – LSVSA Cluj -2003 – 2025.

**Member:**

- Member of the CNATDCU appeals committee
- Member of the expert committee for identifying and proposing solutions to increase the effectiveness of sanitary and veterinary laboratories and for food safety
- Member of the ARACIS Veterinary Medicine specialty committee
- CNC SIS Veterinary Medicine Commission
- Member of the National Council for the Attestation of University Degrees, Diplomas and Certificates
- Expert evaluator of national evaluation collectives-UEFISCDI
- ARACIS evaluator expert
- Project evaluator PN-III-P1-1.1-TE-2016-1553
- Expert evaluator of Italian projects funded by the Ministry of Health (IRCCS Research)
- Expert evaluator of project ideas
- Evaluator PN II. Agriculture, food safety and security
- Member of the Renar Accreditation Council – 2023-present-validated competence

**Driving license**

Category B

TARGETED JOB: EXPERT – LECTURER/Trainer of programs with internal recognition.

23 03 2026

Prof. Dr. Mihaiu Marian

