



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Ioan Liviu MITREA**

Address(es)

Telephone(s)

Mobile:

E-mail

Nationality

Date of birth

Academic degree **Professor**

Other degrees **PhD-coordinator** (since 2008)
PhD in Medical Sciences (Veterinary Medicine)

Professional degree **Veterinary primary doctor**

Orcid -ID <https://orcid.org/0000-0002-0567-9441>

Scopus-ID <https://scopus/authorid/36143260200>

Web of Science Researcher-ID [AAL-3106-2021](https://www.webofscience.com/wos/author/uri/AAL-3106-2021)

Work experience

Employer / Occupational field **Faculty of Veterinary Medicine of Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest**
/ education- higher education and advanced research

Dates **2017 - present; 2012 - 2014**

Occupation or position held **Director of the Doctoral School in Veterinary Medicine**

Main activities and responsibilities Coordinating the doctoral school activities (advanced studies and research programs); academic representing

Name and address of employer U.Ş.A.M.V. of Bucharest, Bd. Marasti, 59, sector 1, Bucharest

Type of business or sector Advanced scientific research and managerial activities

Dates **2014 - 2016**

Occupation or position held **Vice-Dean of Faculty of Veterinary Medicine of Bucharest**

Main activities and responsibilities student issues, national and international relationships, and issues related to the management and development of patrimony

Name and address of employer U.Ş.A.M.V. of Bucharest, Bd. Marasti, 59, sector 1, Bucharest

Type of business or sector Managerial activities

Dates	2005 – present: Full Professor 2008 - PhD-coordinator
Occupation or position held	Professor
Main activities and responsibilities	The head of Dep. of Parasitology and Parasitic Diseases; coordinator of PhD students Course and Practical works in Parasitology and Parasitic diseases Teaching. Parasitological diagnosis. Research. Coordinating students and PhD students
Name and address of employer	Faculty of Veterinary Medicine of Bucharest - University of Agronomical Sciences and Veterinary Medicine - Bucharest . Splaiul Independentei 105, sector 5, postal code 050097
Type of business or sector	Education and Research
Dates	2000-2005
Occupation or position held	Associate Professor
Main activities and responsibilities	Disciplines: Parasitology, Animal Parasitic Diseases and Clinic, Clinic Specialization, Ecology, Animal Biology Courses and practical works in Parasitology & Animal Parasitic Diseases, Ecology, Animal Biology
Name and address of employer	Faculty of Veterinary Medicine of Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest . Splaiul Independentei 105, sector 5, cod postal 050097
Type of business or sector	Education and Research
Dates	1992-2000
Occupation or position held	Lecturer
Main activities and responsibilities	Disciplines: Ecology, Clinic Specialization, Parasitology, Animal Parasitic Diseases and Clinic Courses and practical works in Ecology, Animal Parasitic Diseases and Clinic
Name and address of employer	Faculty of Veterinary Medicine of Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest . Splaiul Independentei 105, sector 5, cod postal 050097
Type of business or sector	Education and Research
Dates	1990-1992
Occupation or position held	professor's assistant
Main activities and responsibilities	Practical works in disciplines of Parasitic Diseases and Clinics, Ecology
Name and address of employer	Faculty of Veterinary Medicine of Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest . Splaiul Independentei 105, sector 5, cod postal 050097
Type of business or sector	Education and Research
Dates	1988-1990
Occupation or position held	Researcher
Main activities and responsibilities	Scientific research in the Laboratory of Immunology
Name and address of employer	The National Institute of Veterinary Medicine "Pasteur" – Bucharest
Type of business or sector	Research
Dates	1986-1988
Occupation or position held	Epizootologist veterinarian
Main activities and responsibilities	Epidemiology surveillance of livestock and performing of the sanitary veterinary strategic program
Name and address of employer	Experimental Didactic Station Belciugatele (belong of Agronomic and Veterinary Medicine University of Bucharest)
Type of business or sector	Official state veterinarian

Education and training

Dates	1981-1986
Title of qualification awarded	Doctor veterinarian surgeon / License diploma
Principal subjects/occupational skills covered	Fundamental disciplines: anatomy, biochemistry, animal biology, cellular biology, histology, embryology, physiology, physiopathology, pathology, microbiology, immunology, pharmacology Disciplines in Food hygiene and control Clinical disciplines: Parasitology and parasitic diseases, Infectious diseases, Surgery, Reproduction, Medical clinical pathology
Name and type of organisation providing education and training	Faculty of Veterinary Medicine Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest
Dates	1999
Title of qualification awarded	PhD - Doctor in Medical Sciences, domain Veterinary Medicine
Principal subjects/occupational skills covered	Parasitology and Parasitic diseases Research
Name and type of organisation providing education and training	Faculty of Veterinary Medicine Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest
Dates	1996
Title of qualification awarded	Primary veterinarian doctor
Principal subjects/occupational skills covered	Animal health and reproduction
Name and type of organisation providing education and training	Faculty of Veterinary Medicine Bucharest - University of Agronomical Sciences and Veterinary Medicine, Bucharest

Trainings and fellowships:

- **University of Kentucky**, Department of Veterinary Sciences, Lexington, Kentucky, the USA, (01.09-13.09.2007) - visit, topic: equine parasites: molecular and classical methods for diagnosis
- Tempus program: **University of Lancashire** (United Kingdom - England) – 3 months, 1995: Training in university education, as a receipt of bourse in the European Program High Education – *Tempus*
- Tempus program: **Ecole Nationale Veterinaire Maison d'Alfort** (France) – 2 months, 1995: Training in university education, in the field of veterinary parasitology, as a receipt a bourse in the European Program High Education – *Tempus*
- Tempus program: **Faculty of Veterinary Medicine of Liège** (Belgium) – 1 month, 1995: Training in university education, in the field of veterinary parasitology, as a receipt a bourse in the European Program High Education - *Tempus*
- Training in Immunology: **"I. Cantacuzino" and "V. Babes" Institutes** (Romania), 1988

Invited speaker **International Forum in Veterinary Medicine, (EPS), Hohhot, CHINA, August 03th – 05th 2011**
Lecture: **Updates on echinococcosis / hydatidosis in Romania**

Professional and administrative positions

Dates	1999 - 2000
	Parliamentary expert Commission for Agriculture, Sylviculture, Food Industry and Specific Services Deputies Chamber in the Romanian Parliament
Dates	1997 – 1999
	General Director (Sub secretary of State) (CVO) the National Sanitary Veterinary Agency Ministry of Agriculture and Forestry

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

English

French

Understanding

Speaking

Writing

Listening

Reading

Spoken interaction

Spoken production

C1 Experimented user

C1 Experimented user

C1 Experimented user

C1 Experimented user

C1 Experimented user

B2 Independent user

B2 Independent user

B2 Independent user

B2 Independent user

B2 Independent user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

- teaching, research and managerial skills and competences
 - team work (I have worked in many research teams of research grants or projects)
 - capacity to adapt to different cultural environments, experienced at research fellowship in the USA and Europe (France, Belgium);

Organisational skills and competences

- experience in the team research grants
 - experience in organizing of some national scientific meetings

Technical skills and competences

- competences in using laboratory apparatus in the field of *Parasitology and Molecular biology*

Computer skills and competences

Competent with most Microsoft Office programmes and some experience with applications on computer graphics (Adobe Illustrator™, PhotoShop™), and some Correl applications.

Member in the editorial board / and other evaluation boards

Scientific Works, C Series Veterinary Medicine;
Romanian Journal of Veterinary Medicine.
Scientia Parasitologica

Reviewer for ISI journals:

Ticks and Tick-Borne Diseases; PlosOne; Parasites and Vectors ; Microorganisms;
Materials Science & Engineering C; Acta Parasitologica ; Journal of Medical Microbiology;
Clinical and Vaccine Immunology; Journal of Research in Medical Sciences.

Other skills and competences

Expert evaluator for national research grants (CNCSIS, CNMP Romania)

Scientific papers, courses, monographs

- **Over 220 scientific papers** published and/or communicated, of which:
 - 165 articles published in journals indexed in international databases (ranked as B+, B by Romania CNCSIS/UEFISCDI):
 - **60 articles in ISI peer-reviewed journals**, of them:
 - **24 articles in-extenso in ISI -with factor de impact: total IF ≈46.20**
 - **36 articles in ISI-ESCI journals & ISI Conference Proceedings**,
 - over 50 papers presented at International Conferences (in Canada, USA, Australia, China, Argentina, France, Bulgaria, Ungaria, Italy Irland, United Kingdom, s.a.)
- 10 scientific monographs (4 as first author); 2 laboratory manuals
- Scientific research:
 - **Director of 5 national research Grants** gained by national competition (Grant Partnership PN II, nr. 52-161/2008 - coordinator; Grant C.N.C.S.I.S.: tema 4; cod 1524/2005; Grant CEEEX – M3-C3-12467 ; nr. 151/2006; Grant C.N.C.S.I.S., nr. 33605/2002, tema 30, cod 701; Grant ANSTI, nr. 13029/2000 (6138/2000 – U.Ş.A.M.V.B.), tema B12;
 - **Responsible: for 2 Partnership Grants**, PN II: nr. 52-177/2008; nr. 51-004/2007.
 - **member in the research team of 7 national grants** (Grant CNCSIS Ideas, nr. 729/2007; Grant C.N.C.S.I.S.: cod 1108/2006; Grant C.N.C.S.I.S.: cod 1101/2006; Grant CEEEX – BIOTECH, nr. 28/2005; Grant C.N.C.S.I.S.: tema 8/cod 63/2002; Grant C.N.C.S.U. nR 14/1998, tema 24, cod CNCSU 168)
 - **Expert project POSDRU /86/1.2/S/63654** (European university education in veterinary medicine)

- Relevant monographs:
- **Parasitology and Parasitic Diseases.** Mitrea I.L., Ed. Ceres, Bucharest, 2011; 720 pages
 - **Dermatopathology of large animals** (farm animals). Mitrea I.L., Gheorghe Solcan. Editura Medicala Veterinara, Bucharest, 2006; 320 pages
 - **Parasitic diseases in animals.** . Mitrea I.L., Ed. Ceres, Bucharest, 2002, 655 p
 - **Enciclopedic Dictionary of Parasitology,** Dulceanu N., I.L. Mitrea, C. Terinte, Editura Academiei Române, Bucharest, 2000
 - **Dermatopathology of companion animals.** Gh. Solcan, I. L. Mitrea, Liviu Miron, Camen Solcan, Editura "Ion Ionescu de la Brad", Iași, 2003, 399 p
 - **Animal biology.** Ionita Mariana, I.L. Mitrea. Ed. Medicala, Bucharest, 2006, 264 p
 - **Ecology.** Mitrea I.L., Mariana Ionita. Ed. Medicala Veterinara Bucharest, 2001, 195 pages

Patents Patent nr. 125078/28.01.2011, OSIM Romania, Supplement Veterinary apifitoterapeutic for prophylaxis and treatment of parasitic diseases . Co-author
Patent RO127755-A2/30.08.2012. OSIM România. Specific biomarkers from haemolymph composition used for monitoring the health of bee colonies. Co-author

Awards Award "Ion Ionescu de la Brad" of the Romanian Academy, 2002
Award "Paul Riegler" of Academiei de Stiinte Agricole si Silvice – 2015
Award "Traian Savulescu" the Romanian Academy – 2016
Award "Paul Riegler" of Academiei de Stiinte Agricole si Silvice –2020

Additional information **Affiliation to international professional organization:**
- the American Association of Veterinary Parasitologists (AAVP)
- the World Association for the Advancement of Veterinary Parasitology (WAAVP)
- the Association of Romanian Parasitologists (APR)

Other activities Involvement in the development of professional program for veterinary education in order to improve the competencies in updating curriculum
Delivering courses within the National program for continuing education and lifelong learning of veterinarians
Design and development of the new curriculum for the license cycle, according to the European requirements in the veterinary medical higher education system.
Participation as Expert in specialized commissions of the National Sanitary Veterinary Authority
Member of the Management Committee of the European project COST Action: FA 1404

Driving license Driving license B;