



**Violeta-Elena SIMION**

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ID RESEARCHER: M-2791-2013; Scopus Author ID: 39862099700;

Cod UEF-ID Brainmap: U-1700-038G-9052

1998-present: Professor habil.dr., DMV (Doctor in Veterinary Medicine)

Faculty of Veterinary Medicine, *Spiru Haret* University, Basarabia Blvd, No. 256, Bucharest, [ushmv\\_simion.violeta@spiruharet.ro](mailto:ushmv_simion.violeta@spiruharet.ro)

Coordination of doctoral students at the University of Agronomic Sciences and Veterinary Medicine Cluj-Napoca.

Supporting the practical work and the course at the Faculty of veterinary Medicine, Spiru Haret University: Animal nutrition and agronomy; Dietary nutrition; Micotoxicology; Plant biology; Rural economy.

#### **ACADEMIC PROFESSIONAL EXPERIENCE**

- 1990-1996: Doctor in Veterinary Medicine, Bachelor's Degree No. 12/04.04.1997, Series P Nr. 0009912 University of Agronomic Sciences and Veterinary Medicine of Bucharest
- 2008: Doctoral Studies, Ord. MECT No. 4887/25.07.2008, Fundamental field Medical Sciences, Veterinary Medicine Field, University of Agronomic Sciences and Veterinary Medicine of Bucharest
- 2010-2011: Postdoctoral researcher, Postdoctoral School on Zootechnical Biodiversity and Food Biotechnology based on the Eco-Economy and the Bio-Economy required by Eco-Sanogenesis, Certificate Serie A Nr. 030 /27.02.2013, Romanian Academy, National Institute of Economic Research „Costin Kiritescu”

#### **EDUCATION AND TRAINING**

- 2019: Operator in mixed organic farms, COR 314205, Certificate Serie L, No.00422279, Creative Business Management SRL, Bucharest
- 2018: Training School „Socio-economic aspects of helminth infections and anthelmintic resistance in ruminants”, COST CA 16230 (COMBAR) Bruges, Belgium
- 2012: Manager improves processes, Certificate cod COR 241946, Spiru Haret University Bucharest
- 2011: Trainer, Cod COR 241205, Certificate Serie F, Nr. 0223794, Euro Best Team SRL Bucharest
- 2009: Project Manager, Certificate No. 24225/25.09.2009, Serie A Nr 46048, Ministry of Internal and Administrative Reform, National Institute of Administration
- 2006: Design and management of European Projects, Certificate No. 026/08.12.2006, Polytechnic University of Bucharest, Center of Advanced Technologies and Chamber of Commerce and Industry of Romania
- 2004: Pedagogical Specialization and receiving the teacher certificate, Certificate Serie E No. 0008456, MEC Nr. 80/08.10.2004, Spiru Haret University

#### **MEMBER IN ORGANIZATIONS IN THE FIELD OF EDUCATION AND RESEARCH**

- February 2022: member of the Body of Experts from the National Register of Experts for the certification of research and development activity - Bioeconomy field ([uefiscdi.gov.ro](http://uefiscdi.gov.ro))
- December 2014: ARACIS external evaluator Veterinary Medicine commission in Romania  
[http://pfe.aracis.ro/inscriere/registru/lista\\_c\\_d/8/71/](http://pfe.aracis.ro/inscriere/registru/lista_c_d/8/71/)
- May 2016: Expert evaluator projects UEFISCDI <https://uefiscdi-direct.ro/main/index.php?we=641672062acf13da9fd99f068368a234&wtok=315aad8719c8f58d9c0c3732e2a239c3f787ce82&wtkps=HcpRDoMgDIDhu/QAhoJgKafptEvIcCYyx8Pi3c>

## MEMBER IN PROFESSIONAL ORGANIZATIONS

- The Association of Veterinary Doctors from Romania (1999).
- The College of Romanian Veterinarians (1999); Certificate for free veterinary medical practice A Series. No.05409.
- Romanian Society of Medical Mycology and Mycotoxicology , Working Group for mycotoxins <http://www.fungi.ro/en/study-groups/micotoxine>;

## MEMBER IN EDITORIAL AND EVALUATION COMMITTEES

- Revista Română de Medicină Veterinară / Romanian Journal of Veterinary Medicine (239 B+), 2015, Advisory Board, [http://www.agmv.ro/public-detaliu/continut/k=Revista\\_ColegiuRedactie](http://www.agmv.ro/public-detaliu/continut/k=Revista_ColegiuRedactie)
- Romanian Journal of Veterinary Medicine & Pharmacology (RJVMF) Editorial Board, senior editor, <http://www.rjvmf.innovationinhealth.ro/editorial-board/>
- Veterinaria, member editorial board, <http://cmvro.ro/utile/publicatii/veterinaria/>
- Peer Reviewer Journal of Intercultural Management and Ethics (JIME) - Indexing and Abstracting in: CEEOL; Index Copernicus International (ICI) etc <http://jime.csesm.org/index.php/JIME>
- Peer Reviewer (MDPI) <https://publons.com/researcher/1716361/violeta-elena-simion/>

## PATENTS OF THE INVENTION

Research activity in the field of animal nutrition and alimentation has also been capitalized through obtaining an invention patent in Romania (OSIM), as sole author:

- Patent No. 122174 from 27.02.2009: Food composition for struvite urolithiasis in cats, published in the Official Bulletin of Industrial Property (OSIM Romania), Inventions Section, No. 2/2009, page 99.
- Patent No. 128592 /2014: A process for the preparation of an animal bioactive feed supplement, published in the Official Bulletin of Industrial Property (OSIM Romania), Inventions Section, No. 7/2013, pg.14.

## RESEARCH CONTRACTS

Director / project partner representative / team member from FMV SHU Bucharest

- H2020-MSCA-RISE-2017, Volatolomics test for the diagnosis of bovine tuberculosis (bTB-Test), ID 777832, (01.01.2018 - 31.12.2021); **Participant Contact** for Spiru Haret University (P4), <https://cordis.europa.eu/project/id/777832/fr>.
- Non-invasive volatiles test for canine leishmaniasis diagnosis (CANLEISH) Marie Skłodowska-Curie Actions, Research and Innovation Staff Exchange (RISE), Call: H2020-MSCA-RISE-2020, Project ID 101007653, **Primary Coordinator project (USH)** <https://cordis.europa.eu/project/id/101007653>.
- HORIZON-CL6-2021-CLIMATE-01, Agroecology-TRANSECT, Grant agreement ID: 101060816, 01/09/2022-31/08/2026 <https://cordis.europa.eu/project/id/101060816>, **USH Team Member**
- HORIZON-MSCA-2025-SE-01-01, Federated Learning for Antimicrobial Resistance Surveillance – FLAMR, ID 101299901, 01/09/2026-31/08/2030. **Participant Contact, USH (P1)**
- Grant CEEEX Modul I Nr. 126/2006-2008 „Modernizarea exploatarii vacilor de lapte în vederea creșterii competitivității tehnologice ca o cerință a integrării în Uniunea Europeană” (100.000 RON) : <http://www.icdcb.ro/assets/clients/public/file/CEEX%20126-2006%20V2.pdf>
- Grant CEEEX Modul I Nr. 147/2006-2008 „Micotoxinele hepatonefrotoxice (aflatoxinele, ochratoxinele, sterigmatocistina, citrinina) factori de risc pentru sănătatea omului și a animalelor; studii epidemiologice, morfoclinice și de strategie preventivă” în valoare totală de 100.000 lei. **Project partner representative P2 – FMV**, <http://www.uaiasi.ro/CEEXURI/neoprev/index.html>
- Grant CNCISIS ID\_285 „Cercetări privind evaluarea bunăstării la pești în exploatații, pe timpul transportului și în unitățile de tăiere” Nr. 290/2007-2010 în valoare totală de 900.000 lei : [http://www.animalwelfare.ro/?page\\_id=369](http://www.animalwelfare.ro/?page_id=369) **Project partner representative – FMV**
- PN-III-CEI-SUPPORT-PO-2020, DIAGNOSTICUL LEISHMANIOZEI CANINE PE BAZA TESTULUI NON-INVAZIV AL ACIZILOR VOLATILI [CANLEISH], 210 000 RON, Contract 26/2021 UEFISCDI (27.11.2020), **Project director** Simion Violeta-Elena
- Premiarea participării la Orizont 2020, Programul 3 – Cooperarea Europeană și Internațională, Subprogramul 3.6 – SUPPORT, PN-III-P3-3\_6-H2020-2020-0076, Contract Nr. 26/2021, în valoare de 210000 lei, **Coordinator**

COST Action

- COST867, 2009-2011 „Welfare of fish in European aquaculture”, **MC1 România** [http://w3.cost.esf.org/index.php?id=182&action\\_number=867](http://w3.cost.esf.org/index.php?id=182&action_number=867)
- BM1308 BM „Sharing Advances on Large Animal Models (SALAAM)”, 2016-2018 (19/05/2014-18/05/2018), **MC substitute Romania** [http://www.cost.eu/COST\\_Actions/bmbs/BM1308](http://www.cost.eu/COST_Actions/bmbs/BM1308)

- CA16230, „Combatting antihelmintic resistance in ruminants “ (COMBAR), **MC Romania** (19/09/2017-18/09/2021), **MC Romania** [http://www.cost.eu/COST\\_Actions/ca/CA16230](http://www.cost.eu/COST_Actions/ca/CA16230)
- CA19145, European Network for assuring food integrity using non-destructive spectral sensors (30/09/2020-29/09/2024), **MS Romania** <https://www.cost.eu/actions/CA19145/#tabs|Name:management-committee>
- CA22140 - Improved Knowledge Transfer for Sustainable Insect Breeding (Insect-IMP), 21/09/2023-20/09/2027, **MC2 Romania**
- CA23154 – Environmental impact of anthelmintics in livestock and alternatives to minimize their use, 10/10/2024-09/10/2028, **MC1 Romania**
- CA18208 Novel tools for test evaluation and disease prevalence estimation, **Member national team researchers** (25/10/2019– 24/10/2023) <https://www.cost.eu/actions/CA18208/#tabs|Name:parties>
- CA18105 „Risk-based meat inspection and integrated meat safety assurance” **Member of the national research network** (06/12/2018-12/11/2022), <https://www.cost.eu/actions/CA18105/#tabs|Name:management-committee>
- CA20125 - Applications for zoospore parasites in aquatic systems (ParAqua), (02/11/2021-01/11/2025), **Member of the national research network**
- CA22166 Safety in the Game Meat Chain (SafeGameMeat) (29/09/2023 - 28/09/2027), **Member of the national research network**

## **PUBLISHED BOOKS**

Published books/book chapter, DVD e.g.:

- Ruminants-The husbandry, economic and health aspects, Chapter 5, Dairy cows health risk – mycotoxins, ISBN 978-953-51-5695-6, 2018 <https://www.intechopen.com/books/ruminants-the-husbandry-economic-and-health-aspects>
- Biodiversity of the farm animals and eco-bioeconomics significances in the food security context, Coordinator Alexandru T. Bogdan-Second edition, , Editura Academiei Române, 2012, Vol.2, ISBN 978-973-27-2261-9 (autor).
- Sustainable Organic Agriculture for Developing Agribusiness Sector, Editors Rocsana Bucea-Manea-T, onis, , Oliva Maria Dourado Martins, Dragan Ilic, Madalina Belous, Radu Bucea-Manea-T, onis, , Cezar Braicu and Violeta-Elena SimionNikola Puva`ca, Vincenzo Tufarelli, MDPI, pp.257-282, Printed Edition of the Special Issue Published in Sustainability, ISBN 978-3-0365-1219-8 (Hbk) ISBN 978-3-0365-1218-1 (PDF)
- Consumer Happiness: Multiple Perspectives, Rocsana Bucea-Manea-Tonis, Elena Gurgu,Oliva Maria Dourado Martins, and Violeta Elena Simion 2021, Editors: Dutta, Tanusree, Mandal, Manas Kumar (Eds.), Editura Springer Singapore, eBook ISBN 978-981-336-374-8, Hardcover ISBN 978-981-336-373-1, Chapter 9 - An Overview of How VR/AR Applications Assist Specialists in Developing Better Consumer Behavior and Can Revolutionize Our Life, pp.203-227, Accepted, we be published June 19, 2021, <https://www.springer.com/gp/book/9789813363731> DOI: 10.1007/978-981-33-6374-8
- Nutritia si controlul sanitar-veterinar al furajelor (Nutrition and sanitary-veterinary inspection of feeder), Visan, I., Violeta-Elena Simion, Liliana Stoica., Fundatia Romania de Maine /Publishing House, Bucharest, 2002, 224 p., ISBN 973-582-587-2; Nutritia si alimentatia animalelor de ferma – lucrari aplicative (Nutrition and Alimentation of farm animals-aplicative works), Simion, Violeta-Elena, Veronica Tanansescu, B., Tanasescu. Fundatia Romania de Maine/ Publishing House, Bucharest, 2004, 220 p., ISBN 973-582-876-6; Nutritia si alimentatia animalelor de companie (Pet nutrition and alimentation), Simion Violeta-Elena. Elisavros Publishing House, Bucharest, 2009, 344 p., ISBN 978-973-8400-84-9; Nutritia si alimentatia animalelor de ferma (Farm animals nutrition and alimentation), Simion Violeta-Elena. Fundatia Romania de Maine/ Publishing House, Bucharest, 2009, 216 p., ISBN 978-973-163-461-6.

## **Scientific publications**

- **50 articles ISI (49 in WOS Core Collection) with FI cumulative 69,668**
- **198 citations ISI (without self-citations)**
- **h-index Wos 8; Google academic h-index 11.**

22/04/2026

Prof.habil.dr. SIMION Violeta-Elena