



Gheorghe Valentin Goran

Nationality: Romanian **Date of birth:** 01/07/1975 **Gender:** Male

Phone number:

Email address: gheorghe.goran@fmvb.usamv.ro

Website: <http://sites.google.com/view/toxicologie>

Work: 105 Splaiul Independentei, 5th district, 050097 Bucharest (Romania)

WORK EXPERIENCE

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine – Bucharest, Romania

City: Bucharest | **Country:** Romania

Associated Professor Habilitated

[2024 – Current]

Scientific coordination of PhD students in Veterinary Medicine
OM 7534_05.12.2024

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine – Bucharest, Romania

City: Bucharest | **Country:** Romania

Associated Professor

[2022 – Current]

Higher education in veterinary medicine. Lectures and practical work with undergraduate students and master's students in subjects related to veterinary and food toxicology; preparation of teaching materials; research.

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine – Bucharest, Romania

City: Bucharest | **Country:** Romania

Lecturer

[2006 – 2022]

Veterinary higher education and research. Courses and practical works with undergraduate students and master the discipline of veterinary toxicology and food toxicology; preparing teaching materials

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine – Bucharest, Romania

City: Bucharest | **Country:** Romania

Assistant Professor

[2001 – 2006]

Veterinary higher education and research. Practical works with undergraduate students and master the discipline of veterinary toxicology and food toxicology; preparing teaching materials

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine – Bucharest, Romania

City: Bucharest | **Country:** Romania

Junior Assistant Professor

[1999 - 2001]

Veterinary higher education and research. Practical works with undergraduate students and master the discipline of veterinary toxicology and food toxicology; preparing teaching materials

EDUCATION AND TRAINING

Postdoctoral School for ZOOTECHNIC BIODIVERSITY AND FOOD BIOTECHNOLOGIES BASED ON ECO-ECONOMY AND BIO-ECONOMY FOR ECOSANOGENESIS

Romanian Academy, NATIONAL INSTITUTE OF ECONOMIC RESEARCH "COSTIN C. KIRIȚESCU" (INCE) [2016 - 2017]

City: Bucharest | **Country:** Romania

ASSESSMENT OF IMPACT OF MINERAL DEFICIT INDUCED BY METAL POLLUTANTS ON SHEEP HEALTH AND QUALITY OF FOODSTUFFS FROM THEM IN THE CONTEXT OF ECOSANOGENESIS

PhD in Veterinary Medicine Diploma

University of Agronomic Sciences and Veterinary Medicine [1999 - 2007]

City: Bucharest | **Country:** Romania

Doctoral studies in the field of Veterinary Medicine, "Research on the pharmacotoxicology of certain copper-based preparations in sheep", Scientific Coordinator Prof. Constantin Stătescu, Ph.D.

Master of Science Diploma - Veterinary clinics and pharmacy

University of Agronomic Sciences and Veterinary Medicine [2000 - 2002]

City: Bucharest | **Country:** Romania

Master in Veterinary Medicine, Veterinary Clinical and Pharmacy Specialization – Pharmacy, Pharmacotoxicology, Pharmacovigilance, Veterinary Pathology and Clinics

Magister Diploma - Veterinary pharmacy

University of Agronomic Sciences and Veterinary Medicine [1999 - 2000]

City: Bucharest | **Country:** Romania

Postgraduate studies in veterinary medicine, veterinary pharmacy specialization – pharmacy, pharmaco-toxicology, pharmacovigilance, veterinary pharmacotherapy

Doctor – Veterinary Surgeon Diploma

University of Agronomic Sciences and Veterinary Medicine - Faculty of Veterinary Medicine [1993 - 1999]

City: Bucharest | **Country:** Romania

Veterinary Medicine

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C2

French

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

INTERNATIONAL PROFESSIONAL EXPERIENCE

International professional experience

- PhD Scholarships in the Faculty of Veterinary Medicine, Swedish Agricultural University, Department of Animal and Environmental Hygiene, Skara – Sweden (2006 – 2007)
- Documentation and training visits to the Veterinary Medicine Faculties Uppsala (2006), Lisbon (2006), Vienna (2005), Barcelona (2005).
- Participation in the World Congress of Veterinary Higher Education – Mexico City (2003).
- Participation in the Launch Conference of the International League for Protection of Horses (ILPH) in London (2006)
- Participation in the COST Action Launch Conference FA1403 – „Interindividual variation in response to consumption of plant food bioactives and determinants involved (POSITIVE)" workshops WG2 and Think–Tank ESRs, Belgrade (2015)

THEME OF RESEARCH

Theme of research

- Study and modeling of heavy metals in food chain
- Assessment of metals balance in agro–ecosystems of Romania
- Identifying minerals and metal contaminants in food
- Impact of heavy metals on animals and their influence of animal origin food on the consumer
- Use of phytoextracts to combat reactive oxygen species

SCIENTIFIC ACTIVITY

Scientific activity

Publications: Text books (single author) 2; Manuals, Treatises (co–author) 5;

Scientific papers published, communicated 138;

Research Contracts 10

A list of publications, published or communicated scientific articles and research projects can be found here: <https://sites.google.com/site/toxicologiefmvp/about-me/lista-de-lucrari>

EXPERIENCE GAINED IN OTHER NATIONAL / INTERNATIONAL PROGRAMS / PROJECTS

Experience gained in other national / international programs / projects

1. Interindividual variation in response to consumption of plant food bioactives and determinants involved (POSITIVE), Project COST Action FA1403, Project Manager: Dr. Christine Morand, Coordinator Romanian network: Assoc. Prof. Dr. Liliana Tudoreanu. Goran GV Romanian network member, 2014–2018, 135000 RON
2. [Natural preservatives for meat products in order to obtain functional and safe foods for maintaining the consumers' health PN-II-PT-PCCA-2013-4-0741 \(NATCONSERV\)](#), Research Project PCCA, contract no. 149/2014, Project Manager: Prof. Dr. Camelia Papuc, Goran GV research team member, 2014–2016, 1438055 RON
3. Evaluation of the metal balance in agro–systems in Romania (METAGRO), Project no. 3903/PC, Partner Coordinator USAMVB: Assoc. Prof. Dr. Liliana Tudoreanu, Goran GV research team member, 2008–2011, 1999559 RON

4. Interdisciplinary laboratory for the study and modelling of the accumulation of heavy metals in the food chain, CAPACITĂȚI Program, PN II, no. 146/CP/I/19. 09. 2007. Project Manager: Assoc. Prof. Dr. Liliana Tudoreanu, Goran GV research team member, 2007–2009, **2064000 RON (amount totally invested in the equipment, laboratory furniture, reagents)**
5. Oxidative stress in experimental copper intoxication in sheep. The protective effect of essential nutrients with antioxidant potential, C.N.C.S.I.S. grant, code 1297, Project manager: Prof. Dr. Victor Crivineanu, Goran GV research team member, 2007–2009, 192796 RON
6. Evaluation of the antioxidant, antimicrobial and antifungal potential of sea-buckthorn (*Hippophae Rhamnoides*). Obtaining a sea-buckthorn food additive, C.N.C.S.I.S. P.N. II Contract IDEI type, code 256, contract no. 285/01.10.2007, Project manager: Prof. Dr. Camelia Papuc, Goran GV research team member, 2007–2010, 1000000 RON
7. Monitoring the effects induced by copper pollution on the health of the sheep in the Zlatna, Financing Program Projects and Grants for Research on Environmental Protection in 2007, Balkan Environmental Association (B.EN.A.) – Tuborg, no. Contract 46/2007, Project manager: Prof. Dr. Mario Codreanu, Goran GV Scientific Officer, 2007, 5000 RON
8. Prevention, control and management of selenium deficiency in the food chain plant – animal – man CEEEX 16 / 07.10.2005, subcontract no. 1/16 /07.10.2005, Partner Coordinator USAMVB: Prof. Dr. Victor Crivineanu. Goran GV research team member, 2005–2008, 36000 RON
9. The incidence of chemical pollutants in animal products and their importance on food safety, 2004, grant CNCSIS, code 837, Project manager: Prof. Dr. Victor Crivineanu, Goran GV research team member, 2004–2006, 30000 RON
10. Evaluation of the "efficacy–risk" ratio in corticotherapy in pet animals, grant C.N.C.S.I.S., code 1667, Project Manager: Prof. Dr. Victor Crivineanu, Goran GV research team member, 2003–2005, 30000 RON

OTHER ACTIVITIES

Other activities

Other Activities Outside FMVB

- **Member** of the **College of Veterinarians of Romania** since 1999.
- **Member** of the **General Association of Veterinarians of Romania** since 2022.
- **Expert Evaluator** at **UEFISCDI - PNCDI III**, 2017–present.
- **Member** of the **Romanian Society for Oligoelements in Medicine** since 2016.
- **Member** of the **European Federation of Societies for Trace Elements (FESTEM)** since 2017.
- **Member** of the **USAMVB team** for promoting the educational offer at the international level – Morocco and Tunisia, **October 28-31, 2023**.
- **Expert Evaluator** at **ARACIS**, registered in the National Register of Evaluators for Academic Staff, **C9. Agricultural, Forestry, and Veterinary Sciences**, since 2024.
- **Alternate Representative for Continental Europe** in the **Council on International Veterinary Medical Education (CIVME-AAVMC)** since 2024.

Other Activities at FMVB

- **Director of the Department of Paraclinical Sciences, FMVB (Oct. 2023 - Apr. 2024).**
- **Vice-Dean for Research, Innovation, and Technology Transfer (2024-2029).**
- **Coordinator** of the **French-language Veterinary Medicine Program**, FMV Bucharest (**2021-2023**).
- **President** of the **Committee for Quality Assurance and Evaluation at FMV Bucharest (2021-2023).**

- **Member** of the **Committee for Quality Assurance and Evaluation at FMV Bucharest (2016-2021, 2023-present)**.
- **Member** of the teams for drafting self-evaluation reports for **EAEVE** evaluations in **2000, 2011** (English translation and linguistic consultancy), and **2022**, as well as for **ARACIS** evaluations:
 - **Veterinary Medicine in French (2016, 2024)**
 - **Veterinary Medicine in Romanian (2017, 2021)**
 - **Veterinary Medicine in English (2022)**
- **Coordinator of the working group** responsible for **remediating deficiencies for EAEVE accreditation, Revisit: November 27-29, 2023**.
- **Member** of the **Organizing Committee** of the **International Workshop "Heavy Metals in the Environment and the Well-being of Humans and Animals"**, FMV Bucharest, **April 20-21, 2007**.

Internal Committees at FMVB

- **Member** of the **Teaching Commission of the FMV Bucharest Council (2020-present)**.
- **Member** of the **Admission Committee for Veterinary Medicine Bachelor's Studies, FMV Bucharest (2001-2007, 2014-2015** – technical committee).
- **Member** of the **Admission Committee for Veterinary Medicine Bachelor's Studies (English program) (2016)**.
- **Secretary** of the **Admission Committee for Veterinary Medicine Bachelor's Studies (English program) (2017-2021)**.
- **Secretary** of the **Admission Committee for Veterinary Medicine Bachelor's and Master's Studies (English & French programs) (2022)**.
- **Secretary** of the **Licensure Committee, FMV Bucharest, Veterinary Medicine (2003-2007, 2017-2021)**.
- **Member** of the **Licensure Committee, FMV Bucharest, Veterinary Medicine in English (2022, 2023)**.
- **Secretary** of the **Licensure Committee, FMV Bucharest, Veterinary Medicine in English (2020, 2021)**.
- **Secretary** of the **Master's Admission Committee, FMV Bucharest (2003-2007, 2013)**.
- **Secretary** of the **Licensure Exam Committee for "Food Products Control and Expertise"**, FMV Bucharest (**2013**).
- **Member** of the **Graduation Exam Committee for "Food Products Control and Expertise"**, FMV Bucharest (**2022**).
- **Member** of the **Doctoral Admission Committee, FMV Bucharest**, under the supervision of **Prof. Dr. Victor Crivineanu (2012)**.
- **Member** of the **Doctoral Supervision Committees** for PhD students admitted at FMV Bucharest under the supervision of **Prof. Dr. Victor Crivineanu**, in the academic years **2006-2011, 2012-2013, 2014-2015**.

Sept. 2025