



## Europass Curriculum Vitae

### Personal information

Surname(s) / First name(s)

**Cozma, Vasile**

Address(es)

Str. Decebal Nr. 67, Ap. 1, 400037 Cluj-Napoca, Romania

Telephone(s)

+40264-596384

Mobile:

+40742-015391

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+40264-593792

E-mail

cozmavasile@yahoo.com

Nationality

Romanian

Date of birth

May 21, 1953



### Work experience

Dates

From November 2014 till present

Occupation or position held

Vice-rector for Doctoral Studies

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Dates

From 2012 till October 2014

Occupation or position held

Director of Doctoral School

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Dates

From 1998 till present

Occupation or position held

University professor

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Type of business or sector

Parasitology and parasitic diseases

Dates

1996-1998

Occupation or position held

Reader

Name and address of employer

University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Type of business or sector

Parasitology and parasitic diseases

Dates

1990-1996

Occupation or position held

Lecturer

Name and address of employer University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Type of business or sector Parasitology and parasitic diseases

Dates 1985-1990

Occupation or position held University assistant

Name and address of employer University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine  
3 Manastur Str. 400372 Cluj-Napoca, Romania  
Telephone: +40264-596384; Fax: +40264-593792

Type of business or sector Parasitology and parasitic diseases

Dates 1984-1985

Occupation or position held Researcher

Name and address of employer Institute of Veterinary Researches and Biopreparation "Pasteur" Bucharest, Cluj filial, Romania

Type of business or sector Veterinary Medicine

Dates 1983-1984

Occupation or position held Veterinarian epizootologist

Name and address of employer IAS Baci, Cluj, Romania

Type of business or sector Veterinary Medicine

Dates 1976-1978

Occupation or position held Teacher

Name and address of employer General School Avram Iancu, Bihor, Romania

Type of business or sector Education

## Education and training

Dates 2009

Title of qualification awarded Senior Public Servants course

Name and type of organization providing education and training National Institute of Administration, Bucharest, Romania

Dates 1995

Title of qualification awarded Doctor in Veterinary Medicine

Name and type of organization providing education and training University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania  
Faculty of Veterinary Medicine

Dates 1995

Title of qualification awarded Graduate specialist in Cooperative Association

Principal subjects/occupational skills covered Agriculture – management

Name and type of organization providing education and training Danish Democratic Traditions and Veterinarian Advisory Centres in Denmark from the Danish Veterinarian Advisory Centre and EU - Consult

Dates 1993

Title of qualification awarded TEMPUS mobility  
Principal subjects/occupational skills covered Veterinary Medicine  
Name and type of organization providing education and training Faculty of Veterinary Medicine Liège, Belgium

Dates 1992  
Title of qualification awarded Postgraduate training – TEMPUS scholarship  
Principal subjects/occupational skills covered Veterinary Medicine  
Name and type of organization providing education and training 18th International Course on Vocational Education and Teaching in Agriculture, Fribourg, Switzerland

Dates 1985  
Title of qualification awarded Techniques of electronic microscopy  
Principal subjects/occupational skills covered Veterinary Medicine  
Name and type of organization providing education and training I.N.M.V. "Pasteur", Bucharest, Romania

Dates 1978-1983  
Title of qualification awarded Veterinarian  
Principal subjects/occupational skills covered Veterinary Medicine  
Name and type of organization providing education and training Faculty of Veterinary Medicine, Cluj-Napoca, Romania

**Personal skills and competences**

Mother tongue(s) Romanian

Other language(s)

Self-assessment

European level (\*)

**French**

**English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production		Writing	
C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	C1	Effective Operational Proficiency	B2	Vantage	B2	Vantage
A2	Waystage	B1	Threshold	B1	Threshold	A2	Waystage	A2	Waystage

(\*) Common European Framework of Reference for Languages

Driving licence Category B

**Annexes**

1. Publications
2. Research
3. Membership in professional organizations
4. Awards and prizes.

## ANNEX 1 – Publications

### MONOGRAPHS OR TREATISES PUBLISHED AT NATIONAL PUBLISHING HOUSES

1. **Cozma V.** (1996), Eimeriosis in lambs [Eimerioza mieilor]. Sincron, Cluj-Napoca, 160 pages.
2. Şuteu I., **Cozma V.**, Negrea O., Gherman C., Mircean V. (1996), Abortion causing and neonatal protozool diseases [Protozoozele abortigene și neonatale la animale]. Ceres, Bucharest, 181 pages.
3. Şuteu I., **Cozma V.** (1998), Parasitic diseases in domestic animals [Bolile parazitare la animalele domestice]. Ceres, Bucharest, 540 pages.
4. Şuteu I., **Cozma V.** (2004), Veterinary Clinical Parasitology [Parazitologie clinică veterinară]. Vol. 1 & 2, Risoprint, Cluj-Napoca, 318+350 pages.
5. Mircean V., **Cozma V.** (2007), Practical guide to canine dermatology [Ghid practic de dermatologie canină]. Risoprint, Cluj-Napoca, 305 pages.
6. Cernea M., Cernea L.C., **Cozma V.** (2010), Resistance to anthelmintic chemotherapy [Chimiorezistența la antihelmintice]. AcademicPres, Cluj-Napoca, 275 pages.
7. Şuteu E., Tălămbuță N., **Cozma V.**, Chihai O. (2011), Ecoparasitology [Ecoparazitologie]. Risoprint, Cluj-Napoca, 263 pages.
8. Constantin N., Constantinoiu C., Cosoroabă I., **Cozma V.**, Dărăbuș G., Didă I., Duca I., Gherman CM., Iacob O., Ilie MS., Ioniță M., Magdaș C., Mederle N., Mihalca A., Militaru D., Mircean V., Miron L., Mitrea IL., Morariu S., Oprescu I., Şuteu E., Tudor P., (2014), Treaty of Veterinary Medicine, vol. VI., Risoprint, Cluj-Napoca, 1339 pages

### SPECIALTY MANUALS FOR HIGHER EDUCATION

1. Şuteu I., Vartic N., **Cozma V.** (1996), Diagnosis and treatment of parasitic diseases [Diagnosticul și tratamentul parazitozelor la animale]. Ceres, Bucharest, 266 pages.
2. **Cozma V.**, Negrea O., Gherman C. (2000), The diagnosis of parasitical diseases in animals [Diagnosticul bolilor parazitare la animale]. Genesis, Cluj-Napoca, 318 pages.
3. **Cozma V.**, Şuteu I. (2004), Parasitological Veterinary Practicum [Practicum parazitologic veterinar]. Risoprint, Cluj-Napoca, 383 pages.
4. **Cozma V.**, Gherman C., Mircean V., Magdaș C., Mihalca A. (2010), Veterinary parasitological diagnostic guide [Ghid de diagnostic parazitologic veterinar]. Risoprint, Cluj-Napoca, 195 pages.
5. Mircean V., **Cozma V.**, Györke A. (2011), Coproscopic diagnosis in parasitical diseases in animals [Diagnostic coproscopic in bolile parazitare la animale]. Risoprint, Cluj-Napoca.

### OTHER WORKS

1. **Cozma V.** (1983), Blood haematological and biochemical changes in calves with diarrheic syndrome – Graduation paper [Modificările hematologice și biochimice sanguine la vițelii cu sindrom diareic - Proiect de diplomă pentru obținerea titlului de "doctor medic veterinar"]. Inst. Agro., Cluj-Napoca.
2. **Cozma V.** (1995), Lamb eimeriosis. Etiopathogenesis, diagnosis, prophylaxy and treatment. PhD Thesis in Veterinary Medicine [Eimerioza mieilor: cercetări etiopatogenetice, diagnostice și profilactico-terapeutice. Teză pentru obținerea titlului de Doctor în medicină veterinară]. Scientific coordinator: Prof. Dr. Eronim Şuteu, Cluj-Napoca.
3. Barza H., **Cozma V.**, Decun M., Miclăuș I., Răpunțean Gh., Suteanu E., Bartoiu A., Radoi I. (2002), Veterinary Guide-Book [Vademecum veterinar]. ROMVAC, Bucharest.
4. **Cozma V.**, Şuteu I. (2003), Parasitological Veterinary Practicum [Practicum parazitologic veterinar]. ROMVAC, Bucharest.

### SCIENTIFIC PAPERS PUBLISHED

Total number: over 350

### ISI SCIENTIFIC PAPERS PUBLISHED

Total number: 46

## ANNEX 2 – Research

### • SIGNIFICANT NATIONAL SCIENTIFIC RESEARCH PROJECTS

Total number: 48

National projects between 2006 and 2014:

1. **Development of a national network regarding study of some parasitic zoonoses and their role in food safety.** CEEEX Module 3 – project director (2006-2007).
2. **Interdisciplinary evaluation and optimization of diagnosis screening and treatment in trichinellosis and cystic echinococcosis in men and animals in Center and North-Western Romania.** CEEEX Module 1 – project director (2006-2008).
3. **Development of a national network for the study of the dermatophytoses in human and animals.** CEEEX Module 3 – project director (2006-2008).
4. **Paraimmune prophylaxy of toxoplasmosis in small ruminants.** CEEEX Module 2 – project director (2006-2008).
5. **Immune diagnostic (ELISA), molecular epidemiology, phytotherapy and immune prophylaxis in the eimeriosis in hen and quail chickens.** CNCSIS – project director (2007-2008).
6. **Optimization of the control of *Toxoplasma gondii* infection in some animal species and in human, as a public health problem in the Central and Western Romania.** PN II PC – project director (2007-2010).
7. **Potential epidemiological connections and control modalities in the cryptosporidiosis of animals and human.** PN II PC – project manager for USAMV Cluj-Napoca (2007-2010).
8. **Epidemiological investigations, diagnosis, pathogenesis and immunology in neosporosis in cattle and dogs in northwest, central and southern Romania.** PN II PC – project director (2008-2011).
9. **Molecular epidemiology studies in echinococcosis/hydatidosis in humans and animals in southern and north-western Romania, strategic and management program of the disease.** PN II PC – project manager for USAMV Cluj-Napoca (2008-2011).
10. **Development of a research center and a reference laboratory in the diagnosis and control of parasitic zoonoses in Transylvania.** PN II Capacit. Module I – project director (2008-2009).
11. **Comparative epidemiological survey on the prevalence of *Toxoplasma gondii* infection in sheep livestock in Romania and France.** PN II Capacit. Module III – bilateral – project director (2009-2010).
12. **Implementation and application of an immunological test for diagnosis in sheep *Cestoda* contamination.** PN II Capacit. Module III – bilateral – project team member (2009-2010).
13. **Biomolecular identification and genetic variation of *Trichinella* species.** PN II Capacit. Module III – bilateral – project team member (2009-2010).
14. **Neosporosis in Romania - diagnostic and epidemiological studies in cattle, goats and dogs.** POSDRU, „Postdoctoral School in agriculture and veterinary medicine” Project – doctorate tutor (2010-2013).
15. **Gene variation of key zoonotic pathogens (*Borrelia* spp., *Toxoplasma gondii*, *Echinococcus* spp. and *Trichinella* spp.) in and between Romania and China.** Capacit. Module III – bilateral – project director (2013-2015).

- **INSTITUTIONAL DEVELOPMENT PROJECTS FINANCED BY EUROPEAN SOCIAL FUND**

- „ **Doctoral and postdoctoral programs to promote excellency in research, development and innovation in priority areas - agronomic and veterinary medicine, in the knowledge-based society**” (POSDRU/159/1.5/S/132765) – project manager
- „ **Strategic partnership for the increase of quality of scientific research from medical Universities by granting doctoral and postdoctoral scholarships**” (POSDRU/159/1.5/S/136893) – project responsible for USAMV Cluj-Napoca

- **INTERNATIONAL COLLABORATION**

- COST 811 Program: **The improvement of control methods for warble fly in farm Livestock** (Prof. dr. B. Losson, Faculty of Veterinary Medicine Liège, Belgium; Prof. dr. C. Boulard, INRA Tours, France).
- British council grants for research links with Romania in enviromental science: **Wound myiasis of Livestock in Romania.** Collaboration with The Natural History Museum, London (Prof. dr. M.J.R. Hall).
- COST 833 Program: **Mange and Myiasis in Livestock** – member of Management Committee, Brussels (Prof. dr. D. O'Brien, Ireland; Prof. dr. B. Losson, Belgium).
- **Study of trichophytic dermatophytoses in horses. Research program subsidized by the Walloon Region (Belgium) and Socrates Program (COPBIL).** Collaboration with the Faculty of Veterinary Medicine Liège, Belgium (Dr. B. Mignon) (2000).
- **Rôle de la kystogénèse et de la dédifférenciation de la cellule hôte dans la virulence de *Trichinella*. Comparaison avec un autre nématode parasite intra-cellulaire des végétaux: *Meloidogyne*.** Project coordinator: INRA, Maisons Alfort, France (Prof. P. Boireau) (2002).
- **Prévalences de *Trichinella pseudospiralis*, *T. britovi*, *T. spiralis* en Roumanie. Développement d'un ELISA spécifique d'espèce.** Cocop Recherche 2003 Program, Project in collaboration with INRA, Maisons Alfort, France (Prof. P. Boireau) (2002).
- **Prévalences de *Trichinella pseudospiralis* et *Trichinella britovi* en Roumanie. Développements d'un ELISA spécifique d'espèce.** Brâncuși Program, INRA, Maisons Alfort, France (Prof. P. Boireau) (2002).
- **Goat-parasite interactions: from knowledge to control (CAPARA).** COST (2009-2012).

### **ANNEX 3 – Membership to professional organizations**

- Academy of Agricultural and Forestry Sciences (corresponding member);
- The Romanian Association of Parasitologists (from 1990);
- The Association of Veterinary Doctors in Romania (from 1990);

- The Romanian Society of Agricultural Retrology (from 1990);
- The Romanian Association of Animal Epidemiology (from 1995);
- "Scientia Parasitologica Pro Vita" Foundation (founder and director, from 1997);
- College of Romanian Veterinarians;
- RENAR (2004);
- ARACIS (expert assessor);
- Sheep Veterinary Society (1995-1996);
- The European Federation of Parasitologists (from 1996);
- The European Association of Animal Epidemiology (from 1996);
- The World Federation of Parasitologists (from 1996);
- French Society for Parasitology (from 2003);
- International Commission on Trichinellosis (ICT) (2004).

#### **ANNEX 4 – Awards and prizes**

- National Order for Merit with the Rank of Knight (2002).
- “Paul Rigler” Award in Veterinary Medicine – for the book “Veterinary Clinical Parasitology” - **V. Cozma** and I. Suteu (2005).
- Ordre du Mérite Agricole – Le Ministre de l’Agriculture et de la Pêche, Paris, France (October 20, 2008).
- “Ion Adameşteanu” Award – for the book “Diagnostic Atlas of the Equine Strongylidosis” - M. Cernea, L.M. Madeira de Carvalho, **V. Cozma** – awarded by the Academy of Agricultural and Forestry Sciences (December 10, 2009).
- “Traian Săvulescu” Award – for the book “Diagnostic Atlas of the Equine Strongylidosis” - M. Cernea, L.M. Madeira de Carvalho, **V. Cozma** – awarded by the Romanian Academy (December 16, 2010).