



OŞLOBANU Elena Luanda

Lecturer

Departamentul XI Sănătate Publică

Faculty of Veterinary Medicine

Lecturer at the Public Health Department, Faculty of Veterinary Medicine, IULS, Romania. I am teaching Veterinary public health, zoonoses, and infectious diseases of animals. I finished my PhD in 2010 with a thesis regarding West Nile virus evolution in Romania and I continued my research in the area of zoonotic diseases and VBDs. The areas of research I am interested in are veterinary public health - viral, bacterial and vector-borne zoonoses, animal infectious diseases, emergent and re-emergent infectious diseases.

Professional experience

2020 - present **Lecturer, PhD, VMD**

Teaching activity -infectious diseases of animals (former A list of OIE), veterinary Public Health (zoonoses and public health principles). Research activity.
Public Health Department
Faculty of Veterinary Medicine, IULS Iasi

2011 - 2020 **Assistant Professor, Phd,VMD**

Teaching and research activity, infectious diseases of animals, Veterinary public health, applied epidemiology.
Public Health Department
Faculty of Veterinary Medicine, USAMV Iasi

2006 - 2010 **PhD researcher**

Research activity in zoonoses, epidemiology, public health, animal infectious diseases
Public Health Department
Faculty of Veterinary Medicine
USAMV Iaşi, Romania

2005 - 2006 **Veterinary Doctor**

Clinic activities, small animal internal medicine, small animal infectious and parasitic disease prevention and control.
Management of the small animal clinics
Small clinic animal, Iasi, Romania

Education

2006 - 2010 **PhD in Medical Sciences**

PhD area: Life sciences/ Veterinary Medicine - Public Health Department
Faculty of Veterinary Medicine
USAMV Iaşi, Romania
Thesis Epidemiological research regarding West Nile Virus in Romania

2006- 2008 **Master degree**

Main covered subjects: Veterinary epidemiology, biostatistics and IT, Therapy and clinic of infectious diseases, parasitic disease, Internal medicine, Inspection and Feed Control
Public Health Department
Faculty of Veterinary Medicine/ USAMV Iaşi, Romania

2000 – 2006 **Veterinary Medical Doctor**

Bachelor diploma in horse reproduction
Faculty of Veterinary Medicine
USAMV Iaşi, Romania

Contact Details



0232407318



luanda.oslobanu@iuls.ro



luanda_elen@yahoo.mail.com



Aleea Mihail Sadoveanu nr. 8,
700489, Iaşi



17-Jun-1981

Areas of expertise

- Zoonoses
- Emergent infectious disease of animals
- Infectious diseases of animals
- Veterinary public health
- Vector Born Diseases
- Veterinary teaching

Competences

- Serology
- Molecular Biology
- Basic Statistics
- Molecular Cloning
- PCR
- Cell cultures

Research activity

Scientific papers

- **ORCID** <https://orcid.org/0000-0003-1611-1381>
- **Google Scholar** https://scholar.google.com/citations?user=_vVWdHsAAAAJ&hl=e

Research projects and grants

- 200-7-2009** **Coordinator/PI**
CNCISIS - TD -no. 457/2007
Epidemiological researchers regarding WNV in Romania
- 2017 – 2021** **Team Member**
Grant POSCCE- (ROVETEMERG) -ID P_36_598, SMIS 107563, POCA1-A1.1.1-F-2015,,MANAGEMENT team member
Competitiveness operational programme 2014-2020 Regional center of advanced research for emerging
diseases, zoonoses and food safety
- 2018 – 2020** **Team Member**
Grant PN-III-P1-1.2.-PCCDI-2017-0529
Strengthening the capacity in translational research: vaccine development from concept to preclinical evaluation ” (ConVAC) - No. 62
PCCDI/2018, PN-III-P1-1.2.-PCCDI-2017-0529
- 2015 – 2017** **Team Member**
Program SCOPES-2015, Scientific Cooperation between Eastern Europe and Switzerland.
No. IZ74ZO_160429/19.03_2015
AMSAR: Arbovirus Monitoring, Surveillance and Research - capacity building on mosquitoes and biting midges
- 2006 - 2008** **Team Member**
CNMP-BIOTECH, Project CEEX nr.105/2006
Development and validation of new diagnostic and monitoring tools for West Nile virus in Danube Delta ecosystems and testing a new
lentiviral vector based vaccine.

Internships and scholarships

- 2016 (2 months)** Institute for Parasitology, Vetsuisse Faculty, University of Zurich
Vector Entomology/Molecular Biology
- 2010 – 2012** POSDRU/I.89/1.562371, USAMV Iasi, Postdoctoral Schole in Agriculture and Veterinary Medicine area.
Virological and immunological research on the diagnosis of West Nile virus infections
- 2012(one week)** Post graduated training course I.N.C.D.M.I. I.N.C.D.M.I. „Cantacuzino București
Topic: Fighting against arthropod vectors and insects, generating discomfort. Species from Romania
- 2007 (1 month)** Laboratory of Virology,UMR1106 ENVA, Maison Alfort, France
Virology, serology, diagnostic and prophylaxis of West Nile virus
- 2007 (3 months)** Laboratory of Molecular Virology and Vectorology - Institute Pasteur Paris
Topic: virology, vectorology, gene therapy, molecular cloning, experimental medicine, public health

Scientific and professional organizations

- AEEMA -L'Association pour l'Étude de l'Épidémiologie des Maladies Animales
- AGRMV-The General Association of Romanian Veterinarians