

# Oşlobanu Elena Luanda

**Nationality:** Romanian

## CONTACT

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## ABOUT ME

UEF-ID Brainmap code: U-1700-039Q-2106  
<https://www.brainmap.ro/luanda-elena-oslobanu>  
SCOPUS Author ID: 56157706800

## WORK EXPERIENCE

**06/2020 – CURRENT**

### Lecturer

Public Health Department  
Faculty of Veterinary Medicine  
Iaşi University of Life Sciences

**10/2011 – 06/2020** Iaşi, Romania

### Assistant Professor

Public Health Department  
Faculty of Veterinary Medicine  
USAMV Iaşi

**2010 – 2012**

### Postdoctoral researcher

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

## EDUCATION AND TRAINING

**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

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Romanian

**Other language(s):**

**English**

**Listening**  
C1

**Reading**  
C1

**Spoken production**  
C1

**Spoken interaction**  
C1

**Writing**  
C1

**French**

**Listening**  
B2

**Reading**  
B2

**Spoken production**  
B1

**Spoken interaction**  
B1

**Writing**  
B2

## ADDITIONAL INFORMATION

### Publications

#### Research activity

- Director of Research Contracts: 1
- Member of research collectives: 6 contracts
- Scientific papers 10 ISI and 30 in IBD
- Author of one Laboratory Manual

### Projects

#### 2006 – 2008

**CNMP-BIOTECH, Project CEEEX 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

#### 2009 – 2011

**CNCSIS-IDEI, Contract ID 1104/2009** Epidemiological and etiological research on hepatitis E virus infection in swine in eastern Romania

#### 2008 – 2011

**Grant CNMP-PNII, RO-FLU, no.52/180** Fight against genetically recombinant influenza viruses: testing of new vaccines based on lentiviral vectors in pigs and poultry (350,000 Euros amount)

#### 03/2018 – 10/2020

**Grant PN-III-P1-1.2.-PCCDI-2017-0529** Researcher  
"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

#### 10/2016 – 10/2019

**Grant POSCCE** Management team member  
Competitiveness operational programme 2014-2020 Regional center of advanced research for emerging diseases, zoonoses and food safety (ROVETEMERG) -ID P\_36\_598, SMIS 107563, POCA1-A1.1.1-F-2015, No. 143/13.10.2016  
(<http://www.uaiasi.ro/POC/ROVETEMERG/>)

#### 2015 – 2017

**AMSAR: Arbovirus Monitoring, Surveillance and Research - capacity building on mosquitoes and biting midges** Team Member  
Program SCOPES-2015, Scientific Cooperation between Eastern Europe and Switzerland.  
No. IZ74ZO\_160429/19.03\_2015

#### 2021 – CURRENT

**Joint Operational Programme Romania-Republic of Moldova 2014-2020 2SOFT/1.2/91** Team Member  
„Cross-border Network for Research Development Regarding Hepatitis E Prevention and Control, Towards a Global One Health”, nr. 3831/23.02.2021

### Occupational field

**Academic - Teaching/Research**

## Research areas

- public health - viral, bacterial and vector born zoonoses,  
- veterinary medicine – animal infectious disease, emergent and re-emergent infectious disease, vector born infectious disease, veterinary epidemiology and legislation

## Competences

- public health - zoonoses, emergent and reemerging diseases,
- major infectious diseases of animals,
- virology, molecular biology, serology

## Postgraduate trainings/specializations and qualifications

**05/03/2016 – 04/05/2016**

### Training

Vector Entomology/Molecular Biology in the frame of the SNF funded SCOPES project entitled AMSAR - Arbovirus Monitoring, Surveillance and Research-capacity building on mosquitoes and biting midges at the Institute for Parasitology, Vetsuisse Faculty, University of Zurich

**2010 – 2012**

### Postdoctoral scholarship

European Social Fund through Sectoral Operational Programme Human Resource Development 2007–2013, no. POSDRU/I.89/1.562371, Postdoctoral Schole in Agriculture and Veterinary Medicine area Topic: Virological and immunological research on the diagnosis of West Nile virus infections

**2012**

### Post graduated training course

Center for Education and Documentation „Jacques Monod” I.N.C.D.M.I. „Cantacuzino București  
**Topic:** Fighting against arthropod vectors and insects, generating discomfort. Species from Romania: biology, ecology and epidemiological role, methods of control and methodologies for implementing integrated programs to fight against it.

**2007**

### Training

(1 month) in virology, serology, diagnostic and prophylaxis of West Nile virus/ Laboratory of Virology, UMR1106 ENVA, Maison Alfort, France

**2007**

### Training

(3 months) Laboratory of Molecular Virology and Vectorology - Pasteur Institute, Paris, France Topic: virology, vectorology, gene therapy, molecular cloning, experimental medicine, public health

**2005**

### Erasmus/Socrates scholarship

(3 months) - clinic of equine and farm animals, Ghent University, Faculty of Veterinary Medicine Ghent, Belgium

## Teaching activities

**2011 – CURRENT**

### Didactic and research activity

Infectious diseases of animals (former list A of OIE and exotic and vector born diseases), state veterinary medicine and public health -zoonosis, applied epidemiology and european veterinary legislation  
Public Health Department  
Faculty of Veterinary Medicine  
Iasi University of Life Sciences

**2016**

### Trainer

Summer School in Stara Planina and Belgrade, Serbia financed by SCOPES programme: Morphological identification and PCR screening of vectors transmitting Bluetongue, Schmallenberg and West Nile virus

**2016**

### **Trainer**

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Summer School in Tulcea, Romania, financed by SCOPES programme, Sampling, identification, preservation and field testing of vectors and reservoirs in one of the most important European Gates for emerging diseases

### **Other skills**

#### **Organisational skills and competences**

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- Good abilities for synthetic and global views over concrete situations
- End-oriented work capacity

#### **Social skills and competences**

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- Team work: I have worked in various types of research teams
- Intercultural skills: good ability to adapt to multicultural environments, gained through my work experience abroad

#### **Technical skills and competences**

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- Pedagogy and training skills
- Technical and practical abilities in veterinary medicine and infectious disease research