



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Cristina Gabriela RADU RUSU**
Address(es) University of Agricultural Sciences and Veterinary Medicine, Animal Sciences Faculty
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Telephone(s) 004 0232407375
E-mail cristina.radurusu@gmail.com
Nationality Romanian
Gender F

Occupational field
Animal & food science academic staff
Management of research projects and teams
Scientific authorship – articles and handbooks

Work experience

Dates	2017--undetermined
Occupation or position held	Academic personnel, Lecturer Professor, PhD
Main activities and responsibilities	Teaching labs and classes for BSc and MSc students in Veterinary Medicine, Animal Sciences and Food Control & Expertise educational programs (Animal Nutrition and Feeding, Food additives)
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic-Education
Dates	2013-2015
Main activities and responsibilities	Member of the research team of the European Union Cross-Border Project MIS-ETC code 1549, within the Romania-Ukraine-Moldova cross-border cooperation program 2007-2013: "Promoting sustainable production and implementing good practices in cattle farms in the cross-border area Romania - Republic of Moldova and Ukraine" General Manager: Prof.dr. Maciuc Vasile. Scientific researcher
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic- Research & development
Dates	2005-2014
Occupation or position held	PhD researcher, Senior Researcher
Main activities and responsibilities	Experimental design and implementation, data gathering and processing, laboratory works, publishing Fields of expertise: Software optimization of animal programs and nutritional parameters, Animal Physiology, Animal nutrition and feeding, Feed & food additives, Poultry products quality control
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic- Research & development

Dates	2009-2017
Occupation or position held	Academic personnel, Assistant Professor, PhD
Main activities and responsibilities	Teaching labs and classes for BSc and MSc students in Animal Sciences and Food Control & Expertise educational programs (Animal Physiology, Nutrition and Feeding, Food additives)
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic-Education
Dates	2007-2008
Occupation or position held	Project manager in the grant entitled: "Improvement of table eggs quality and safety through fortifying their natural antimicrobial barrier, using specific feed additives"
Main activities and responsibilities	Experimental design, trials running, data gathering and processing, laboratory works, publishing
Name and address of employer	National Research Council in Higher Education & University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Research & development
Dates	2007-2008
Occupation or position held	Junior researcher in grant entitled: „Assessment on the incidence and contamination degree of the vegetal fodders with lead, cadmium, cooper, zinc, nitrates and nitrites, as well as on the risks issued from their usage as feedstuffs”
Main activities and responsibilities	Data gathering, statistical processing
Name and address of employer	National Research Council in Higher Education & University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Research & development
Dates	2007
Occupation or position held	Junior researcher in the grant entitled: Study of the productive, behavioral and anatomic-physiologic adaptability of certain laying hybrids to the conditions provided by certain alternative husbandry systems
Main activities and responsibilities	Zootechnical trials running, data gathering, laboratory works
Name and address of employer	National Research Council in Higher Education & University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Research & development
Dates	2005-2006
Occupation or position held	Junior researcher in the grant entitled: Physiological and sanogenic involvements of certain natural biopromoters as alternatives to antibiotics and other synthetic promotes in broilers feeding
Main activities and responsibilities	Zootechnical trials running, data gathering, laboratory works
Name and address of employer	National Research Council in Higher Education & University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Research & development

Education and training

Dates	2014 continuing till 2015
Title of qualification awarded	Operator in Digital Data Input, Processing and Validating
Principal subjects/occupational skills covered	PC architecture and functioning – hardware and software, Operating Systems, Microsoft Office, Database administration, HTML
Name and type of organization providing education and training	AMPOSDRU, Romanian Academy, "Appollonia" University of Iasi, Romania through the European Social Fund programme PECAFROM – "Promovarea egalității de șanse în cariera universitară și academică pentru femeile din România" POSDRU/144/6.3/S/127928
Level in international classification	Postgraduate studies, ISCED level 5, ISCED field 0611, 0612
Dates	2012 (2010) - 2014

Title of qualification awarded	BSc – Bachelor of science, Engineer in Food Quality Control and Expertise
Principal subjects/occupational skills covered	Food biochemistry, Food microbiology, Analytical chemistry, Sensorial and instrumental analysis, Quality and food safety management, Food counterfeit detection, Legislation in food production, catering and food safety
Name and type of organization providing education and training	Food Engineering Faculty, “Ștefan cel Mare” University of Suceava, Romania
Level in international classification	ISCED level 6, ISCED field 0721
Dates	August 2010-July 2012
Title of qualification awarded	Postdoctoral researcher
Principal subjects/occupational skills covered	Assessment of the commercial quality and contamination level of table eggs with heavy metals, in relation with the fowl rearing technology
Name and type of organization providing education and training	AMPOSDRU, Universities of Agricultural Sciences and Veterinary Medicine in Timisoara & Iasi, Romania
Level in international classification	Postgraduate studies – ISCED level 8, ISCED field 0811
Dates	October 2005-January 2009
Title of qualification awarded	PhD – Doctor in Agricultural and forestry sciences
Principal subjects/occupational skills covered	Chemical, nutritional and commodity investigations on hen eggs; Research methodology
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Level in international classification	Postgraduate studies – ISCED level 8, ISCED field 0811
Dates	October 2003-July 2005
Title of qualification awarded	MSc – Master of science, Master in Animal nutrition
Principal subjects/occupational skills covered	Computer based optimization of animal nutrition; Nutrients and energy metabolism in animals; Physiology of animal productions; Feed additives; Feed and feedstuffs quality control; Mixed feeds industry; Experimental techniques; Communication skills.
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Level in international classification	Postgraduate studies – ISCED level 7, ISCED field 0811
Dates	October 1998-June 2003
Title of qualification awarded	BSc – Bachelor of science, Engineer in Animal science
Principal subjects/occupational skills covered	Animal anatomy and physiology; Cell biology; Computer programming and operating in animal husbandry; Animal nutrition; Reproduction and breeding of domestic animals; Genetics; Aquaculture and fisheries; Cattle, sheep&goats, swine, fur animals, poultry husbandry technologies; Horse husbandry; Processing and quality control of animal products; Farm management, Marketing.
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Level in international classification	ISCED level 6, ISCED field 0811
Dates	September 1992-June 1996
Title of qualification awarded	Veterinary Technician
Principal subjects/occupational skills covered	Animal anatomy, Veterinary pharmacology, Infectious – transmissible diseases, Parasitic diseases, Sanitary – veterinary techniques
Name and type of organisation providing education and training	“D. Motrescu” Agricultural High School, Radauti, Romania
Level in international classification	ISCED level 3, ISCED FIELD 0841
Dates	1999-2003

Principal subjects/occupational skills covered	Pedagogic studies for elementary, secondary and higher education (Education psychology, General pedagogy, Curricula, Creative teaching and learning techniques, Class management, Curricula, Communication skills, Creative teaching and learning techniques)																																								
Name and type of organisation providing education and training	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania																																								
Level in international classification	ISCED level 6, ISCED field 0112, 0114																																								
Personal skills and competences																																									
Mother tongue(s)	ROMANIAN																																								
Other language(s)																																									
Self-assessment																																									
European level (*)																																									
English																																									
German																																									
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	(*) Common European Framework of Reference for Languages																																								
Social skills and competences	Teamwork – member of some various research teams, communication skills, involvement in social project designed for disfavored children and people																																								
Organisational skills and competences	Experimental design for animal science research – objectives and activities scheduling, budget planning, bioethics implications. Basic evaluation of the students' performance in laboratory activities. Organizing and training of youth teams for scouting activities and social projects																																								
Technical skills and competences	Laboratory skills – methods and equipments used in feed and forages, milk, eggs and meat quality evaluation; clinical laboratory equipment – hematology and biochemistry																																								
Computer skills and competences	Computer related skills (IT Systems hardware and software maintenance and service; Ms Office; DatabaseAdministration; Statistical analysis software; HTML builders; web browsers and e-mailers).																																								
Artistic skills and competences	Ikebana, Drawing																																								
Other skills and competences	Member of some professional and non-governmental associations: Romanian Society of Animal Husbandry – Animal production and management, Animals welfare, Quality of the animal origin food World Poultry Science Association – Romanian branch – Poultry production, Poultry Welfare, Poultry products processing																																								
Additional information	Contact person for references: Prof. dr. Ioan Mircea POP Tel.: 0040232407477; e-mail: popim@uaiasi.ro Publishing activity: 60 scientific articles (30 as main author) published in peer reviewed journals or communicated Research grants: 7 financed grants (1 as manager, 6 as member of the research team) Awards: 7 scientific papers awarded within scientific congresses																																								

Iasi, Romania, January 2022

Lecturer Cristina RADU-RUSU