



Europass Curriculum Vitae

Personal information



First name(s) / Surname(s) **Răzvan Mihail RADU RUSU**
Address(es) University of Agricultural Sciences and Veterinary Medicine, Animal Sciences Faculty
8 Mihail Sadoveanu Alley, 700489, Iasi
Telephone(s) 004 0722887081, 004 0232407375
E-mail radurazvan@uaiasi.ro, rprobios@yahoo.com
Nationality Romanian
Date of birth January 24, 1978
Gender M

Current occupational field **Animal & food science researcher and academic staff**
Scientific authorship – articles and handbooks
Administrative staff – international relations

Work experience

Dates	2005-undetermined
Occupation or position held	Junior researcher, Researcher
Main activities and responsibilities	Experimental design and implementation, data gathering and processing, laboratory works, publishing
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic- Research & development
Dates	2009-undetermined
Occupation or position held	Academic personnel, Lecturer, PhD
Main activities and responsibilities	Teaching labs and classes for BSc and MSc students in Animal Sciences Faculty and Agrifood Industry Faculty (Anatomy and histology, Poultry Science, Animal products quality control, Food additives, Experimental techniques) Supervising incoming international students for internship in research and laboratory works
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic-Education
Dates	2015-ongoing
Occupation or position held	Head of the Quantitative and Qualitative Monitoring Centre for Cattle Productions (meat, milk)
Main activities and responsibilities	Management of the activity, Supervising of the analytical flow within the milk and meat inspection and quality assessment laboratories, Sampling & preservation of samples, Applying of analytical methods dedicated to the inspection of quality and safety of raw milk, dairy products, meat and processed meat products: physical, chemical, microbiological, histological & sensorial-instrumental properties, fraud identification; Gathering and statistical processing of data. Tutoring bachelor, master and doctoral students which carry on internship or applied research activity in the Centre. Communication with farmers and food industry professionals.
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic-Education & extension

Dates	2013-2015
Occupation or position held	Responsible with project promotion and advertising and mass-media contacts – cross border EU project RO-UA-MD MIS ETC CODE 1549
Main activities and responsibilities	Design of advertising materials, relations with press and target group representatives. Organising of press conferences and spreading of press releases in Romania and abroad. Communication with foreign partners
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Administrative
Dates	2012- ongoing
Occupation or position held	International Relations Officer
Main activities and responsibilities	Contacting and maintaining communication with existing and potential foreign partners for the university, both on academic and research topics. Establishing partnership between the university and foreign partners, in order to run staff and students exchanges for teaching/studies and training/internships. Providing support for the incoming visits of foreign partners representatives within the university.
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Administrative
Dates	2010-2012
Occupation or position held	Trainer
Main activities and responsibilities	Trainer within the life learning programme designed for Farmers and Veterinarians in Romania. Class and seminary topics: HACCP, ISO Programs for food safety and quality management systems
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic-Education
Dates	2010-2012
Occupation or position held	Researcher, Project manager in grant entitled: Influence of conventional and free-range farming systems on the nutritional-dietetic and sanogenic quality of poultry products (meat, eggs) issued from <i>Gallus domesticus</i> species
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	2008-2010
Occupation or position held	Quality specialist for dairy products in the project: CONVENTION no LLP LdV TOI 2008 FR-117-011 Leonardo, WINDAIR-Program of education and long life learning. Management of alimentary risks in SME in food industry in Hungary and Romania. Program Leonardo UE.
Main activities and responsibilities	Training participants in HACCP procedures in dairy processing plants
Name and address of employer	University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Type of business or sector	Academic, Knowledge and technological transfer - interface with food industry
Dates	2008-2010
Occupation or position held	Researcher, team member in grant entitled: Study of the yield features, behavioral and anatomo-physiological adaptability of some laying hybrids within the conditions of different raising alternative systems
Main activities and responsibilities	Zootechnical trials implementation, Laboratory works on meat histology and chemistry
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	Researcher, Project manager in grant entitled: Contributions on the knowledge of the morphology, structure and physical-chemical features of certain skeletal muscles, issued from chicken broilers

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	2006
Occupation or position held	Junior researcher in grant entitled: „Prevention of extinction of certain rare fish species in mountainous and hilly area waters, within the context of environment depreciation through anthropic activities and climate changes”
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	2006
Occupation or position held	Junior researcher in grant entitled: „Identification of certain DAPD markers associated to the occurrence of the gene coding resistance in low water temperature of <i>Poecilia reticulata</i> Peters, 1859”
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	2005-2006
Occupation or position held	Junior researcher in grant entitled: Physiological and sanogenic involvements of certain natural biopromoters as alternatives to antibiotics and other synthetic promoters in broilers feeding
Main activities and responsibilities	Zotechnical 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	August 2010-July 2012
Title of qualification awarded	Postdoctoral researcher
Principal subjects/occupational skills covered	Chemical, biochemical and nutritional investigations on poultry products quality, related to husbandry technology
Name and type of organisation providing education and training	National Research Council in Higher Education, University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania
Level in international classification	Postgraduate studies – ISCED level 8, ISCED fields 0811, 0721
Dates	October 2005-January 2009
Title of qualification awarded	PhD – Doctor in Agricultural and forestry sciences
Principal subjects/occupational skills covered	Histological, chemical, biochemical and nutritional investigations on poultry meat quality; 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 2005-January 2007
Title of qualification awarded	MSc – Master of science, Master in Animal nutrition
Principal subjects/occupational skills covered	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 2010-June 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 organisation 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	October 2002-June 2005
Title of qualification awarded	BSc – Bachelor of science, Engineer in Animal science
Principal subjects/occupational skills covered	Animal anatomy and physiology; Cell biology; 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	October 1998-June 2002
Title of qualification awarded	College Engineer, Small animals husbandry
Principal subjects/occupational skills covered	Animal anatomy and physiology; Aquaculture and fisheries; Animal nutrition; Reproduction of domestic animals; Genetics; Fur animals and poultry husbandry technologies; Small 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 5, ISCED field 0811
Dates	September 1992-June 1996
Title of qualification awarded	High school graduate
Principal subjects/occupational skills covered	Visual arts and decorative arts, Art history
Name and type of organisation providing education and training	“Victor Brauner” High School of Arts, Piatra Neamt, Romania
Level in international classification	ISCED level 3, ISCED field 0213
Dates	October 2011-June 2012
Principal subjects/occupational skills covered	Pedagogic studies for higher education (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	Postgraduate studies – ISCED level 7, ISCED field 0111
Dates	October 2010-June 2011
Principal subjects/occupational skills covered	Pedagogic studies for pre-university education system (Education psychology, General pedagogy, Curricula, 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	Postgraduate studies – ISCED level 7, ISCED field 0111

Dates	January 2005																																								
Title of qualification awarded	e-learning platform operator/user																																								
Principal subjects/occupational skills covered	e-learning platform operating, maintenance, creating new static and dynamic content																																								
Name and type of organisation providing education and training	SIVCO Romania & University of Agricultural Sciences and Veterinary Medicine, Iasi, Romania																																								
Dates	June-July 2011																																								
Title of qualification awarded	-																																								
Principal subjects/occupational skills covered	Documentation, experimental facilities and laboratory methodology knowledge and practice in eggs and meat quality																																								
Name and type of organisation providing education and training	INRA – Poultry Science Unit, Nouzilly, Tours, France																																								
Dates	April-June 2001																																								
Title of qualification awarded	Erasmus student																																								
Principal subjects/occupational skills covered	Animal science, Dairy cows nutrition, Dairy farm management																																								
Name and type of organisation providing education and training	University Institute of Technology – Angers, France																																								
Level in national or international classification	ISCED level 5, ISCED field 0811																																								
Personal skills and competences																																									
Mother tongue(s)	ROMANIAN																																								
Other language(s)																																									
Self-assessment																																									
European level (*)																																									
English																																									
French																																									
	<table><tr><th colspan="4">Understanding</th><th colspan="4">Speaking</th><th colspan="2">Writing</th></tr><tr><th colspan="2">Listening</th><th colspan="2">Reading</th><th colspan="2">Spoken interaction</th><th colspan="2">Spoken production</th><th colspan="2"></th></tr><tr><td>C1</td><td>Proficient user</td><td>C2</td><td>Proficient user</td><td>B2</td><td>Independent user</td><td>C1</td><td>Proficient user</td><td>B2</td><td>Independent user</td></tr><tr><td>C1</td><td>Proficient user</td><td>C2</td><td>Proficient user</td><td>B2</td><td>Independent user</td><td>B2</td><td>Independent user</td><td>B2</td><td>Independent user</td></tr></table>	Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				C1	Proficient user	C2	Proficient user	B2	Independent user	C1	Proficient user	B2	Independent user	C1	Proficient user	C2	Proficient user	B2	Independent user	B2	Independent user	B2	Independent user
Understanding				Speaking				Writing																																	
Listening		Reading		Spoken interaction		Spoken production																																			
C1	Proficient user	C2	Proficient user	B2	Independent user	C1	Proficient user	B2	Independent user																																
C1	Proficient user	C2	Proficient user	B2	Independent user	B2	Independent user	B2	Independent user																																
	(*) 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 disfavoured 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 – histological techniques equipment; necropsy; microscopy and scientific imaging; methods and equipment used in feed and forages, milk, eggs and meat quality evaluation; clinical laboratory equipment – haematology and biochemistry																																								
Computer skills and competences	Computer related skills (IT Systems hardware and software maintenance and service; Ms Office; Statistical analysis software; Graphic design-CorelDraw, Adobe Photoshop; HTML builders; web browsers and e-mailers). Statistic analysis applied in animal science research (main statistical estimators, ANOVA, correlation)																																								
Artistic skills and competences	Artistic drawing, Perspective drawing, Design																																								

Other skills and competences	<p>Member of some professional and non-governmental associations:</p> <p>Romanian Society of Animal Husbandry – Animal production and management, Animals welfare, Quality of the animal origin food</p> <p>World Poultry Science Association – Romanian branch – Poultry production, Poultry Welfare, Poultry products processing</p> <p>Romanian Ornithological Society – bird wildlife and environment preservation, birdwatching</p> <p>International Pathfinders Club – Social projects, Natural environment protection, Skills trainings for children, Mountaineering</p>
Driving licence	Category B
Additional information	<p>Contact persons for references:</p> <p>Prof. Ioan Vacaru-Opris, PhD, Poultry Scientist, Member of Romanian Academy of Agricultural and Forestry Sciences, Expert of the European Chamber of Experts Phone: 0040232407461, e-mail: opris_i@uaiasi.ro</p> <p>Dr. Yves NYS, Researcher, National French Institute for Agronomic Research (INRA) Former president of the European branch of the World's Poultry Science Association Tours, Nouzilly, Poultry research unit, France e-mail: yves.nys@tours.inra.fr</p>

Some of the published articles are available on Google Scholar and Thomson Reuters Web of Science.

https://scholar.google.ro/citations?user=y_hJXpYAAAAJ&hl=en&oi=ao

http://apps.webofknowledge.com/Search.do?product=WOS&SID=C45E2SoOAOWTrtQoF51&search_mode=GeneralSearch&prID=93900937-8781-49c5-aa7e-e116f051c08e

Iasi, Romania, June 2018

Lect. Razvan Mihail RADU-RUSU, PhD