



Europass Curriculum Vitae

Personal information

Surname(s) / First name(s) **MIERLIȚĂ-PANTEA DANIEL**
 Address(es) Oradea, Magheru Street, 26, Bihor, RO.
 Nationality Romanian
 Gender Man

Desired employment / Occupational field **(remove if not relevant, see instructions)**

Work experience

Dates October 1993 - March 2003
 Occupation or position held Assistant, Lecturer
 Main activities and responsibilities Practicals in Nutrition and feeding animals
 Name and address of employer USAMV Cluj-Napoca, Faculty of Animal Science
 Type of business or sector Teaching
 Dates Professor – since 2009;
 Animal Nutrition, Department of Animal Science, University of Oradea
 Occupation or position held Assistant Professor, Professor PhD
 Main activities and responsibilities Practicals in Nutrition and feeding animals
 Name and address of employer University of Oradea
 Type of business or sector Teaching

Education and training

Dates Specializations and qualifications:
 Research scholarship grant type (Welsh Lambs Corporation) of Aberystwyth University, Welsh, College of Rural Sciences, Department Animal Science (1996 – 2 months).
 “Sheep and goat production training program” ACDVOCA –Debreceen Agricultural University (1998 – 2 months).
 “Training in agricultural consulting methods” REBIAT–Project d’entraide Suisse Nuchâtel (2001- 2 months).
 Title of qualification awarded PhD in Animal Nutrition/ Animal science engineering Diploma (1999).
 Principal subjects/occupational skills covered Animal Nutrition/ Nutrition and feeding ruminant and poultry.
 Name and type of organisation providing education and training USAMV Cluj-Napoca, Animal Science Faculty.

Personal skills and competences

Mother tongue(s) Romanian
 Other language(s) English
 Self-assessment
European level ()*

Language

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

Social skills and competences	<p>Director 8 research grants, including the following areas of research:</p> <ul style="list-style-type: none">- Optimizing nutrition and feeding sheep;- Optimizing nutrition and feeding poultry;- Optimizing the productivity of cows;- Optimization of animal food (poultry, sheep, dairy cows) to obtain functional foods. <p>Member of 11 research husbandry.</p> <p>Reviewer for: S.A. J. Anim. Sci. (ISI journal); Journal of Dairy Science (ISI journal); Journal of Food Research International (ISI journal); Journals of MDPI.</p> <p>Editor:</p> <ul style="list-style-type: none">- Guest Editor of journal Life Special Issue “Novel Approaches and Strategies in Nutrition and Feeding of Animals” indexed by PubMed, IF= 3.251.- Guest Editor of journal Agriculture, Special Issue "Animal Nutrition and Productions: Series II" indexed by PubMed, IF= 3.60. <p>Annals of Oradea beam Ecotoxicology, Animal Husbandry and Food Industry Technologies; Abah 2006-2012 and Bioflux (BDI).</p> <p>Member of graduation and dissertation committees.</p> <p>Socrates/Erasmus institutional coordinator - 1998 -2002.</p> <p>Member of the organization of scientific sessions.</p> <p>Moderator scientific events organized to Faculty of Environmental Protection - Oradea.</p>
Organisational skills and competences	<p>Nutrition and feeding ruminant and poultry, Fatty acid profile of milk, egg and meat.</p>
Publications	<p>Books published 17 (7 single author; 3 chapters in international volumes);</p> <p>Total published scientific articles: 231 of which:</p> <ul style="list-style-type: none">- Single or first author - 112 (93 indexed in international databases),- ISI Thomson Reuters and in volume ISI Proceedings - 41 (21 with impact factor as first author or corresponding author); h-index = 11, citation ISI = 216- Journals indexed in Scopus - 4. <p>Related Articles:</p> <ol style="list-style-type: none">1. Mierlita, D.; Mierlita, S.; Struti, D.I.; Mintas, O.S. (2023) - Effects of Hemp Seed on the Production, Fatty Acid Profile, and Antioxidant Capacity of Milk from Goats Fed Hay or a Mixed Shrubs–Grass Rangeland. <i>Animals</i>, 13, 3435, (IF=3.0).2. Mierlita, D.; Santa, A.; Mierlita, S.; Daraban, S.V.; Suteu, M.; Pop, I.M.; Mintas, O.S.; Macri, A.M. (2023) - The Effects of Feeding Milled Rapeseed Seeds with Different Forage:Concentrate Ratios in Jersey Dairy Cows on Milk Production, Milk Fatty Acid Composition, and Milk Antioxidant Capacity. <i>Life</i>, 13, 46, (IF= 3,253).3. Mierliță D. 2022. Influence of feeding on different types of pasture upon the fatty acid profile and health lipid indices in the goats milk. <i>S. Afr. J. Anim. Sci.</i>, 52(5), 645-655, (IF=1.055).4. Mierliță, D. (2020) - Fatty acid profile and oxidative stability of egg yolks from hens under different production systems. <i>S. Afr. J. Anim. Sci.</i>, 50(2): 196-206; http://dx.doi.org/10.4314/sajas.v50i2.3 (IF - 1,055).5. Mierliță, D. (2019) - Fatty acids profile and oxidative stability of eggs from laying hens fed diets containing hemp seed or hempseed cake. <i>S. Afr. J. Anim. Sci.</i>, 49(2): 310-321; http://dx.doi.org/10.4314/sajas.v49i2.11 (IF - 0,981).
Technical skills and competences	<p>Word, Excell, Power point</p>
Driving licence	<p>Yes</p>

Data,
04. 02. 2024

Prof. dr. habil. Mierliță-Pantea Daniel