



CURRICULUM VITAE

Charalampos Koutsoukis MSc, PhD

Laboratory Teaching Staff

Department of Agriculture

Faculty of Agriculture

University of Ioannina

I. PERSONAL INFORMATION

Place of birth	:	Theodoriana, Arta, Greece.
Home address	:	Katsimitrou & Tlasimachou, Arta.
Marital status	:	Married with two children.
e-mail	:	ckoutsoukis@uoi.gr
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II. EDUCATION AND TITLES

1993	:	Graduated of the Department of Animal Production, School of Agriculture, Technological Educational Institute of Larisa.
1998	:	Certificate in Artificial Insemination at Farm Animals, Reproduction and Artificial Insemination Institute, National Agricultural Research Foundation
2007	:	Adult's Instructor. Ministry of Occupation and Social Protection
2009	:	Master of Science in Biological Cultivation, University of Ioannina – T.E.I. of Epirus
2017	:	Philosophy Degree <i>“Influence of abiotic factors on the variation of the chemical composition of the dominant plants of a subalpine ecosystem of a protected area, at their various stages of development and their relation to the food produced”</i> , University of Ioannina

III. PROFESSIONAL EXPERIENCE

1. From 10/9/1997 to 3/12/2006: I worked in the Department of Veterinary, Prefectures of Preveza and Arta, as an Agriculturalist, occupied with the fight of disease in farm animals, the implementation of artificial insemination, estrus synchronization, Avian Influenza and the implementation of tuberculosis and Brucellosis program.

2. From 12-1-2007 to 15-6-2015: I worked as Special Technical Staff in the Laboratories of Forage Plants & Pastures and Animals Nutrition, Department of Animal Production, School of Agriculture, Technological Educational Institute of Epirus.
3. From 16-6-2015: I worked as Laboratory Teaching Staff in the Department of Agriculture of University of Ioannina. Expertise: Technology of Rangeland Systems and Ecology & Nutrition of Farm Animals.

IV. PUBLICATIONS -ANNOUNCEMENTS

1. Kandrelis S., C. Roukos, **Ch. Koutsoukis**. 2009. Laboratory notes on Basic Nutrition of Farm Animals. T.E.I.of Epirus, Department of Animal Production, Arta. pages 136.
2. Roukos, C., K. Papanikolaou, S. Kandrelis, F. Chatzitheodoridis and **Ch. Koutsoukis**. 2010. Rain-Use Efficiency Factor and Grazing Capacity in Preveza Prefecture Rangelands, Greece. Word Applied Sciences Journal 8 (8): 917-922.
3. Roukos C., K. Papanikolaou, S. Kandrelis, A. Mygdalia, **Ch. Koutsoukis** and E. Glavas. 2010. Production and Nutritional Quality of Grasslands and Kerkes Oak Shrublands (*Quercus cocciferra* L.), in the South-East Mediterranean Basin. American Journal of Animal and Veterinary Sciences 5 (1): 52-59.
4. Kandrelis S.S. and **Ch. Koutsoukis**. 2010. Production of forage in different altitudinal zones grasslands. 7th European Day Grassland Meeting 28 May – 1June 2010, Smolinice, Slovakia.
5. Kandrelis S., C. Roukos and, **Ch. Koutsoukis**. 2010. Seasonal changes in nutritional quality of *Phlomis fruticosa* (L.) in a semi-mountainous rangeland of Epirus, Greece. In: «Rangeland and quality of life» A. Sidiropoulou, K. Matzanas, and I. Ispikoudis {Editors} Proceedings of the 7th National Rangeland Congress. Xanthi, Greece, 14-16 October. Greek Range and Pasture Society. No. 16, pages 159-166.
6. **Koutsoukis Ch.** S. Kandrelis, C. Roukos and I. Mantzoutsos. 2010. Production and nutritive value of forage in grasslands at different altitudinal zones. In: «Rangeland and quality of life» A. Sidiropoulou, K. Matzanas, and I. Ispikoudis {Editors} Proceedings of the 7th National Rangeland Congress. Xanthi, Greece, 14-16 October. Greek Range and Pasture Society. No. 16, pages. 123-128.
7. Kandrelis S. Roukos C., A. Mygdalia, and **Ch. Koutsoukis**. 2011. Production and nutritive value of grasslands at various ecological environments in Greece. In: Susana R. Feldman, Gabriel E. Oliva and Monica B. Sacido (Eds), «Diverse Rangelands for a Sustainable Society». Proceedings of the IX International Rangeland Congress, Rosario, Argentina, p. 397.

8. Roukos C., F. Chatzitheodoridis, **Ch. Koutsoukis** and S. Kandrelis, A. Mygdalia, 2012. Dry Grasslands Management in Greece. Crucial points and proposals for a new sustainable policy: A case study of Epirus. 9th European Day Grassland Meeting 19 May – 23 May 2012, Prespes, Greece. pages. 312-317.
9. Roukos Christos, Sotirios Kandrelis, **Charalambos Koutsoukis**, Evripidis Glavas. Evaluation of temporal changes of NDVI as an indicator of grasslands restoration agri-environmental programs: A case study of Tzoumerka mountain, Greece, 10th European Day Grassland Meeting. When theory meets practice: Conservation and restoration of grasslands 24 - 31 May 2013, Zamość, Poland. P 88.
10. Skoufos I., G. Fthenakis, G. Arsenos, A. Tsinas, **Ch. Koutsoukis**, K. Nikolaou, D. Vassos, Ch Tsiapalis and A. Tzora. 2014. Quality characteristics of fresh sheep's milk of frizarta breed. 3rd National Conference of Veterinary Animal Production & Food Hygiene. Ioannina, 2-4 May, 2014.
11. Roukos Ch, **Koutsoukis Ch** and S. Kandrelis (2014) The structure of ecosystem and the forage production in the Kostilata subalpine grassland of Theodoriana. In: Kiriazopoulos A., Karatasiou M., Sklavou P., Chouvardas D. (eds) Grasslands - Livestock Research and Development. The 8th Panhellenic Rangeland Congress, Hellenic Rrange and Pasture Society, Thessaloniki, Greece, 153 – 158 (in Greek).
12. **Koutsoukis Ch.**, K. Akrida-Demertzi, P. G. Demertzis, Ch. Roukos, Ch. Voidarou and S. Kandrelis. The variation of crude protein and total fat of the main grassland plants, in various stages of growth, in "Kostilata" subalpine grassland in Theodoriana, Arta, Greece. 2nd International Plant Breeding Congress (2nd IPBC) and EUCARPIA-Oil and Protein Crops Section 4 November 2015, Antalya, Turkey. Conference practices P. 6.
13. **Koutsoukis Ch.**, Akrida - Demertzi K., Demertzis P. G., Roukos Ch., Voidarou Ch. and S. Kandrelis. 2016. The Variation of Crude Protein and Total Fat of the Main Grassland Plants, in Various Stages of Growth, in "Kostilata" Subalpine Grassland in Theodoriana, Arta, Greece. Ekin Journal of Crop Breeding and Genetics, 2016, 2(2), p. 69-75.
14. **Ch. Koutsoukis**, K. Akrida - Demertzi, P. G. Demertzis, Ch. Roukos, Ch. Voidarou, I. Mantzoutsos and S. Kandrelis. 2016. Monthly, annual and altitudinal variation of forage production in the mountainous - subalpine grassland. European Grassland Federation (EGF) General Meeting in 2016. «The Multiple Roles of Grassland in the European Bioeconomy», Trondheim, Norway 4-8 September 2016. Grassland Science in Europe, Vol. 21, p. 101-103.
15. Roukos Ch., **Koutsoukis Ch.**, Karatasiou M., Demertzis P. G., Kandrelis S. and Akrida-Demertzi K. 2017. The effect of altitudinal zone on soil properties, species composition and forage production in a subalpine

- grassland in northwest Greece. *Applied Ecology and Environmental Research*, 2017, 15(1), p. 609-626.
16. **Ch. Koutsoukis**, Ch. Voidarou, P. G. Demertzis, K. Akrida –Demertz. 2017. Effect of The Composition of Grazing Matter on The Quality Characteristics of The Traditional Greek Dairy Product "Tsalafouti". *Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT)* e-ISSN: 2319-2402 p-ISSN: 2319-2399. Volume 11, Issue 12 Ver. I (December. 2017), p. 79-84.
 17. Roukos C., **Koutsoukis Ch.**, Akrida -Demertzi K., Chatzitheodoridis F., Kandrelis S. 2018. Grazing behavior of sheep in the mountainous grassland of Theodoriana using GIS/GPS technology. Apostolos Kyriazopoulos, Maria Karatassiou, Paraskevi Sklavou, Dimitrios Houvardas (Publishers). *HELLENIC MEADOWING IN FRONT OF NEW CHALLENGES: Grazing Management Plans - Sustainability and Bioeconomics - Ecosystem Services*. Proceedings of the 9th Panhellenic Pasture Conference. Larissa, 9-12 October 2018. Hellenic Pasture Society. No. 18, pp. 311-317.
 18. **Charalampos Koutsoukis**, Christos Roukos, Panagiotis G. Demertzis, Sotirios Kandrelis, Konstantoula Akrida -Demertzi. 2019. The variation of the chemical composition of the main plant species in a subalpine grassland in northwestern Greece. *Legume Science*, P. 1-11. open access.
 19. **Charalampos Koutsoukis** and Konstantoula Akrida - Demertzi. 2020. The effect of altitude on the botanical composition of forage and the variation of its chemical composition in a subalpine grassland. *IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS)*, 13(7), pp. 36-48. DOI: 10.9790/2380-1307043648.
 20. Eleftherios Bonos, Ioannis Skoufos, Ilias Giannenas, Erasmia Sidiropoulou, Katerina Grigoriadou, Zoitsa Basdagianni, Chrysoula Karaiskou, Stylianos Vasilopoulos, **Charalampos Koutsoukis**, Eleonora Barka, Konstantina Fotou, Athina Tzora. 2020. Effects of Dietary Soybean Meal Substitution by Flaxseed and Lupins on Milk Production, Milk Fatty Acid Profile, and Health of Dairy Ewes – Abstract. 9th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2020), Thessaloniki, Greece, September 24-27, 2020.

V . SCIENTIFIC PROJECTS

1. From 31/3/2004 to 31/12/2006: I participated in the “ARCHIMEDES” research program on the subject «Interaction behavior and immune response to infection in sheep during the period of lactation and milk production”.
2. From 1/03/2007 to 31/12/2008: I participated in the program Technological Educational Institution of Epirus, E.E.C FUND INTERREG IIIA, Greece –

Italy on the subject "Evaluation of qualitative / quantitative characteristics of grazing and feeding of sheep".

3. From 1/03/2007 to 31/12/2008: I participated in the program Technological Educational Institution of Epirus, E.E.C FUND INTERREG IIIA, Greece – Italy on the subject "Genetic and clinical evaluation of breeding sheep resistant to Scrapie".
4. From 1/03/2007 to 31/12/2008: I participated in the program Technological Educational Institution of Epirus, E.E.C FUND INTERREG IIIA, Greece – Italy on the subject « Assessment of nutritional characteristics and aromatic constituents of goat and sheep milk, with the ultimate aim of producing meat of lamb and goat milk".
5. From 15/6/2012 to 31/12/2015: I participated in the program "Experimental development of an innovative geographic information system, of rational management of a mountainous - subalpine grassland in Theodoriana Arta" Operational Program "Thessaly – Sterea Greece - Epirus 2007-2013".
6. From 23/5/2012 to 31/12/2015: I participated in the program "Application of 'ohmic' technologies in the genetic characterization of indigenous goats and sheep breeds, to improve their production and for the identification of potential bioactivity in their milk." GOSHomics.
7. From 15/10/2012 to 31/12/2015: I participated in the program "Investigation of the defense mechanisms in the udder of a goat, with emphasis on the defensive roel of the nipple, to the identification of indigenous genders or individuals resistant to mastitis", financed by the European Commission (European Social Fund) and National Resources, through the Public Investment Program.
8. From 3/10/2014 to 30/11/2015: I participated in the program «BIG - Improving governance, management and sustainability of rural and coastal protected areas and contributing to the implementation of the Natura 2000 provisions in IT and GR – "BIG"».

VI. CONFERENCES

1. 1^o National Congress of Animal Production Technology: Total Quality of Livestock, 3- 4 of July 2005.
2. 7^o Congress of the Greek Range and Pasture Society with subject « Rangeland and Quality of Life», organized by the Greek Range and Pasture Society, in Xanthi, Greece, from 14 to 16 October 2010.
3. The 9th European Day Grassland Meeting. «Dry Grasslands Management in Greece» 19 May – 23 May 2012, Prespes, Greece.

4. The 8th Panhellenic Rangeland Congress, Hellenic Range and Pasture Society, with subject “*Grasslands - Livestock Research and Development.*” In Thessaloniki, Greece, from 1 to 3 October 2014.

VII. WORKSHOPS

1. I have attended the scientific workshop on « The result of the implementation of the “ARCHIMEDES” and “ENVIRONMENT – ARCHIMEDES” program in T.E.I of Epirus” organized by the T.E.I. of Epirus in the 30th of November 2007, in Arta, Greece.
2. I. Anastasiou, I. Skoufos G. Maglaras, **Ch. Koutsoukis** & A. Tsinas. 2009. Nutritional Strategy for the Health of Birds. T.E.I. of Epirus, Department of Animal Production, Health and Livestock Nutrition: The two sides of the same coin.

VIII. SEMINARS

1. I have attended a program on “Eco labeling of Products”, of the project with the title “Training and management of Environmental Protection”.

IX. OTHER LANGUAGES

1. English: Level Good

X. SOCIETY MEMBERSHIP

1. Greek Range and Pasture Society