

## Summer Field School [Online] on MOUNTAIN ECOSYSTEMS AND RESOURCE MANAGEMENT Ivano-Frankivsk Region, Ukraine :: 19-28 September, 2021

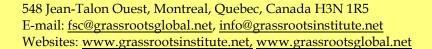
## **DELEGATE PARTICIPANT'S PROFILE**

	Dr. Ing. Lavinia Udrea
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	Târgovişte, Dâmbovița, Romania
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Highest Education	Doctor (Engineering), Ph.D. (Animal husbandry)
Personal Statement	Hello everyone.
	First, I would like to say something about my experience in
	this field of work. I am a Doctor in Animal husbandry in the
	department of Environmental Engineering and Food Science
	at Valahia University of Târgovişte, Romania and second,
	here is my expertise:
	October 1999 - February 2003
	University preparator
	Research activity. Carrying out and guiding practical works in
	different disciplines in the curricular area.
	Valahia University of Târgovişte.
	February 2003 - February 2005
	University assistant
	Didactic and research activity. Carrying out and guiding
	practical works in different disciplines in the curricular area.
	Valahia University of Târgovişte.
	February 2005 – 2016 lecturer
	October 2016-present assistant teacher
	University Head of Works
	Teaching and research activity.
	Carrying out and guiding courses and practical works in
	different disciplines in the curricular area
	Valahia University of Târgovişte.
	Regarding my authority in the field:



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	- member of the "Center for research and expertise of natural and environmental resources", Valahia University of Targoviste; - member of the editorial staff of the "Annals of the Wallachian University of Targoviste-Agriculture"; - member of the team for elaborating the schedules for the specializations within the department (master and initial training) member in the license commissions at the end of the studies of the students from the specializations Montanology and Environmental Engineering. And not to forget the more than 60 published articles.
Paper/Presentation Title	Study on the Diversity of Products Obtained from Sheep in the
(Unpublished Research or	Current Bioeconomic Context
Review or Field Work)	
Keywords	Sheep; Milk; Wool; Bioeconomic
Abstract (100-300 words)	A concern for the growth and exploitation of sheep has been since ancient times in Romania, the development of this sector is favored by climate and the varied geographical configuration, with wide grasslands, by the economical maintenance system based on transhumance. This old occupation founded a real domestic processing milk, wool, and leather industries with real positive social-economic implications on our material and spiritual life. The sheep breed which prevailed until the 20th century is 'Turcana' and "Stogose" sheep and less "Tigaie" sheep, these breeds being generally unimproved but having a pronounced rusticity and resistance to bad weather conditions and long ways in searching for the food.  The exploitation directions in sheep race is determined by the national economic demanding, and the achievement possibilities by the productive potential of the races and also by the system and growth technology, improvement and exploitation of the races. Sheep species were very appreciated, on the one hand because of the diversity of products, on the other hand because of the superior nutritional and economical values.





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onsidering the natural conditions and the national
onomical demanding, the growth of sheep was guided,
mulated and helped continuously, as an important field in
otechny, to an intensive and multilateral development for
vering the intern production of the necessary raw materials
r the textile, fur, leather and food industry to a continuous
chnological development and improvement. Both research
d the technical staff have a great contribution to the rising
the zootechnical field for the achievement the priority tasks,
order to resolve the new problems appeared in the
velopment of the sheep growth.
1 0
ne necessity of combining knowledge which contains a
ndamental scientific profile with the applicative knowledge
to an approach of the complex aspects of the development
d modernization of growth and exploitation technologies in
port sheep race. White variety is the most numerous widely
read. It is appreciated especially for its white wool, there is
ed in domestic industry for making clothes and other
oducts of popular art, and in textile industry it is used as
w material being very valuable in making Persian carpets.