THE UNIVERSITY OF BELGRADE
FACULTY OF VETERINARY MEDICINE
EDUCATION CENTER FOR MOUNTAIN
ANIMAL BREEDING 2019
Gornji Krivodol, Stara Planina, 16.07.–30.07.2019

Place: Gornji Krivodol – Education Center for Mountain Animal Breeding
Time: From 16/07/2019 to 30/07/2019
Applicants: Students of the 4th, the 5th and the 6th year of veterinary medicine
Language: English and Serbian

THE GOALS OF THE SUMMER SCHOOL
The introduction to the basics of organic animal breeding, legislation and standards of
organic farming system and safety and quality control of organic animal production. The
importance of local autochthonous animal breeds in land based organic breeding system
upon traditional farming and utilization in natural mountain habitat of Balkan Peninsula.
Health control in the mountain rural environment and in situ preservation of Animal
Genetic Resources in Serbia through utilization of farm animals in organic production.

PROGRAMME
„Teaching and practice in health management in land-based organic animal breeding in
traditional mountain range system used for in situ conservation of AnGR“

15.07.2019 Gathering at the Faculty of Veterinary Medicine, Belgrade, Faculty tour,
Departure for Stara Planina, arrival to and accommodation in Gornji Krivodol.
16.07.2019 THE IMPORTANCE OF NATURE PARK STARA PLANINA IN THE CONSERVATION
OF BIODIVERSITY IN SERBIA – THE DIVERSITY OF FLORA AND FAUNA IN
FOREST AND GRASSLAND HABITATS ON STARA PLANINA Darko Đorđević,
Nature Park „Stara Planina“
Visitor Center „Stara Planina“, educational tour introducing students to the
degree of biodiversity protection: First Zone of Protection, rural community
– Village Dojkinci, Dojkinska river and Jelovička river.
Animal Breeders - Activity on Preservation of AnGR and Pastoral Tradition
TRADITIONAL ANIMAL PRODUCTION ON STARA PLANINA AND
TRADITIONAL ANIMAL PRODUCTS OF THE REGION (Sergej Ivanov DVM,
Stado - Dimitrovgrad)
TRADITIONAL HEALING AND TREATMENT OF ANIMALS ON STARA PLANINA
(Nemanja Šubarević DVM, Veterinary Institute Niš)
ANIMAL GENETIC RESOURCES AND THEIR UTILIZATION IN PRODUCTION OF
FOOD (prof. dr Ružica Trailović, Faculty of Veterinary Medicine, University of
Belgrade)
Afternoon: the tour in Gornji Krivodol: Milk House, stratificated land with
fossiline remnants, the degustation of local products.
18.07.2019  ORGANIC ANIMAL PRODUCTION, AUTOCHTHONOUS PRODUCTION AND
QUALITY OF PRODUCTS  (prof. dr Vera Katić, Faculty of Veterinary
Medicine, University of Belgrade)
REGULATIONS: NATIONAL AND EU LEGISLATION IN ORGANIC
ANIMAL BREEDING AND PRODUCTION OF ORGANIC FOOD  (doc. dr
Radoslava Savić Radovanović, Faculty of Veterinary Medicine, University of
Belgrade)
CONTROL SYSTEM AND QUALITY CONTROL IN ORGANIC ANIMAL
PRODUCTION  (prof.dr. Vera Katić, Faculty of Veterinary Medicine,
University of Belgrade)
Afternoon- visit to the pastures: evaluation of the herds on pasture
19.07.2019 Milk Plants in Dimitrovgrad and in Pirot: technology of milk processing and
quality control. Visit to Veterinary Station Pirot, introduction in
autochthonous milk production and products.
20.07.2019 AUTOCHTHONOUS ANIMAL BREEDS AND THEIR IMPORTANCE IN
DEVELOPMENT OF ORGANIC BREEDING  (prof. dr Ružica Trailović, Faculty
of Veterinary Medicine, University of Belgrade)
MANAGEMENT OF REPRODUCTION OF AUTOCHTHONOUS FARM
ANIMALS IN ORGANIC BREEDING SYSTEM  (doc. dr Milan Maletić, Faculty
of Veterinary Medicine, University of Belgrade)
ORGANIC BREEDING OF BEES AND OTHER UNCONVENTIONAL
ORGANIC ANIMAL BREEDING  (Nikodije Velinov, Agronomist, organic
bee breeder Dimitrovgrad)
Farms in Brebevnica and Smilovci: sheep, goat, Busha cattle, bufallo and
Mountain pony breeding, honey bee breeders, etno-house Bekov, and
Monasteries on Vidlić.
21.07.2019 Free –Option visit to Sofia, Bulgaria
22.07.2019 SUSTAINABLE CATTLE, SHEEP AND GOAT BREEDING IN MOUNTAIN
RURAL COMMUNITY – TRADITIONAL AND ORGANIC PRODUCTION  (prof.
dr Ružica Trailović, Faculty of Veterinary Medicine, University of Belgrade)
ANIMAL WELFARE AND ORGANIC PRODUCTION  (Katarina Novaković,
Vetlab, Beograd)
Visit to farm „Ravna šuma“ (Flat Forest Farm) practical introduction to
traditional on farm milk production
23.07.2019 SUSTAINABLE BREEDING OF HORSES AND DONKEYS IN MOUNTAIN
RURAL COMMUNITY – TRADITIONAL UTILIZATION AND ORGANIC
PRODUCTION  (prof. dr Ružica Trailović, Faculty of Veterinary Medicine,
University of Belgrade)
MARE AND DONKEY MILK – HIGH QUALITY FOOD AN THERAPEUTICAL
USE  (Sergej Ivanov dr.vet.med., Stado – Dimitrovgrad)
Afternoon: Horse farm Izatovci, sampling, visit to Slavinja gorge, practice in
the laboratory.
24.07.2019 MOST IMPORTANT HEALTH TREATS IN ORGANIC ANIMAL BREEDING (prof. dr Ružica Trailović, doc. dr Vladimir Magaš, Faculty of Veterinary Medicine, University of Belgrade)

ARTHROPOD-BORNE DISEASES INFECTIVE AND PARASITIC DISEASES OF ANIMALS ON MOUNTAIN GRASSLAND – RISKS FOR ANIMAL AND HUMAN HEALTH (Marko Stojiljković, dr.vet.med., Veterinary Institute Niš)

ECO-CONTROL – MONITORING OF HEALTH IN WILD AND DOMESTIC ANIMALS ON STARA PLANINA (prof. dr Darko Marinković, Faculty of Veterinary Medicine, University of Belgrade)

Visit to Senookos, waterfalls, Goat and Sheep Farm in Kamenica: BCS, assessment of welfare, diagnostic sampling, traditional sheep and goat milking. Organization of health control in the flock.*

25.07.2019 Working visit to KORVET farm – sheep, goat, cattle, buffalo, horse, donkey, pig and poultry breeding – preventive measures (vaccination, dehelmintisation) grazing behavior of the Balkan buffalo, sampling. Laboratory work *

26.07.2019 Simmental cattle farm, ultrasonography in reproductive health monitoring, sampling, laboratory practice *

27.07.2019 HEALTH CONTROL IN ORGANIC BREEDING (prof. dr Ružica Trailović, doc. dr Vladimir Magaš, Faculty of Veterinary Medicine, University of Belgrade)

FUNCTIONAL NUTRITION IN AIM TO INCREASE PRODUCTIVITY AND POSITIVE IMPACT ON GROWTH AND HEALTH IN ANIMALS (prof. dr Svetlana Grdović, Faculty of Veterinary Medicine, University of Belgrade)

PLANT BIODIVERSITY: NUTRITIVE, MEDICINAL AND TOXIC PLANTS ON STARA PLANINA (prof. dr Svetlana Grdović, Faculty of Veterinary Medicine, University of Belgrade)

Working picnic: Pasture, botanical composition of high mountain pastures above Gornji Krivodol, collection of medicinal plants.


29.07.2019 Laboratory diagnostics, evaluation, distribution of Certificates. Good-bye dinner party.

30.07.2019 Departure to Belgrade (morning)

Organizer would keep the privilege to adjust (change) the time table of the programme upon the situation on the field (weather, need for post mortal examination, animal health events).

The Summer School Fee for incoming students is 100 Euros.
The cost of beverages, parting dinner, Faculty visits (Sofia) and other are not included in the fee.

Deadline for CEEPUS applications: 15th March 2019
Informations: prof. dr Dragiša Trailović
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Prof. dr Dragiša Trailović