

Animal Ecology Lab

Ecology, parasites, helminths, small mammals

The Animal Ecology Lab predominantly focuses on studies of helminth fauna of various vertebrate groups. The emphasis is on intestinal parasites (roundworms, digeneans and tapeworms) of small mammals, especially rodents. Topics of research include all aspects of parasite ecology, including population and community ecology, distribution and diversity, host specificity, sex ratio, and the influence of intrinsic and extrinsic factors such as season, locality and host sex on the abundance and composition of communities.



SELECTED PROJECTS

Title: *Genetic and phenetic diversity in natural populations across different environments – contribution of B chromosome polymorphism*

Type: national

Duration: ongoing (2011-)

Contact person: Olivera Bjelić Čabrilo

COLLABORATIONS

- Institute for Biological Research "Siniša Stanković", Belgrade, Serbia: collaboration on project activities
- Pasteur Institute of Novi Sad, National reference laboratory for rabies, Novi Sad, Serbia: research and monitoring of intestinal helminthes of carnivores

SELECTED EQUIPMENT

- Zeiss Primo Star microscope
- Leica MZ6 stereomicroscope



CONTACT PERSON

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