Master/Diploma Thesis

Department of Behavioural Biology

Juvenile development and cortisol secretion in European ground squirrels

Juvenile European ground squirrels show distinct phases in their physical and behavioural development.

In this study we plan to investigate relationships between behavioural parameters, growth rates and adrenal activity, indicated by cortisol concentrations. The ground squirrels were bred in outdoor enclosures, all methods applied are non-invasive (hormone analyses from faecal samples).

Start: July 2018

Supervisors: a.o.Univ. Prof. Eva Millesi, Mag. Isabelle Maiditsch, Mag. Sandra Steinerberger

Language: German or English

To get to the field site you will need a car or other vehicle.

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