

Field Course (Bio 380)

Experimental Field Biology: Behaviour, Ecology and Evolution





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Students will learn to develop and to test their own scientific research questions, and to communicate their own scientific ideas. All of this in an astounding environment. The course is designed to make students feel more comfortable in a research environment.

When: 7 August – 26 August 2019 (optional additional week in Kgalagadi National Park, 26 August – 2 September 2019)

Where: Kuruman River Reserve (Kalahari Meerkat Project), Southern Kalahari, Northern Cape, South Africa

Who: Students (after completed 4th semester) in biology and environmental

sciences with basic knowledge in ecology, evolutionary biology, behavioural ecology and statistics

Number of participants: max. 12 students

Objectives:

- to formulate and test hypotheses
- using data from small field projects
- to use modern statistics for data analysis.
- to present research ideas and projects
- to write scientific reports

Costs for students: 1'700.- CHF (includes accommodation & food, return journey from Zurich to research station in South Africa, for optional week an additional 1'000.- CHF)



Information: Marta Manser (marta.manser@ieu.uzh.ch)
First informal meeting: 12.15 pm, 20th Dec 2018 (IEU, 25G11)
Registration: Ursina Tobler (ursina.tobler@ieu.uzh.ch)
Registration deadline: 30 January 2019 (payment in February)

