



Summer School on Non-invasive Monitoring of Hormones

Non-invasive monitoring of hormones has become an increasingly popular tool to study basic endocrinology of zoo and wildlife species. The benefits associated with using excreta as hormone matrix are that sampling does not require restraint or anaesthesia like blood collection. However, species-specific hormone metabolisation patterns involve verification of appropriate immunoassays for measuring the relevant metabolites.

The Mammal Research Institute of the University of Pretoria (South Africa) and the Leibniz Institute of Zoo and Wildlife Research (Germany) would like to invite graduate/postgraduate students as well as researchers to participate in the

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which will take place at the Endocrine Research Laboratory, University of Pretoria, South Africa, from **08 to 13 May 2022**.

The program is conducted in English. Course registration fee is € 390 which covers the expenses for all instructions, laboratory supplies, use of equipment, lab manuals as well as tea breaks, lunch and a social barbecue. Additionally, on 13 May 2022 we offer a half-day trip to Rietvlei Game Reserve to those who are interested at no additional costs. The provision of accommodation, including breakfast, dinner and transport to the venue is optional, for an additional € 280.

Vacancies will be filled on a 'first come, first serve' basis to a maximum of 16 participants. A minimum of 10 participants are required for the summer school taking place. Deadline for registration is 25 March 2022, after which registration fee payment will be due within 2 weeks. However, due to the ongoing Covid-19 pandemic, potential unpredictable changes to the course on a short notice cannot be excluded, but will be communicated as soon as possible.

For more information, please contact the Lab Manager:

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