

Wildlife Conservation Physiology Placement

Full-time 12 month voluntary industrial placement

Chester Zoo, Cedar House, Caughall Road, Chester, CH2 1LH

**CONSERVATION
AND SCIENCE**
AT **CHESTER ZOO**

This placement is based in Chester Zoo's Wildlife Endocrine Diagnostic Laboratory. The placement will provide experience working in a laboratory environment focused on supporting wildlife population management research and recommendations. It is most suited to a placement student looking to gain unique training at one of the leading zoological collections in Europe with an international reputation for achieving its mission in conservation breeding programmes, research and education.

Working with the Science Team to accomplish tasks, the industrial placement will:

- Gain laboratory skills including; sample preparation, extraction and enzyme-immunoassay
- Learn how to interpret and analyse hormone data
- Participate in research projects that aim to understand factors that influence population performance and reproductive health

Key personal qualities:

- A desire to learn how science can be used to support wildlife population management and its role in health and well-being
- Being highly organised, an ability to work independently, prioritise workload and pride in what you do
- You should be an excellent communicator via written and oral methods
- You should be able to use basic Microsoft Office programs (e.g. Outlook, Word, Excel and PowerPoint)
- The role involves researching and analysing reproductive health and well-being, so an understanding of reproductive physiology in a variety species is an advantage but not a necessity

All industrial placements are full-time voluntary positions for 12 months, commencing September 2021. Although **no direct animal contact takes place in this role**, you will attend monthly workshops to gain wider knowledge of modern zoo management.

This opportunity is only available to those studying at a UK university on a degree programme with an industrial year. To apply please submit a CV and covering letter detailing your qualifications, interest in the position and your university and degree programme by email to Rebecca Mogey (research@chesterzoo.org)

*Closing date for applications is **30th October 2020** and interviews will be held shortly after.*

