



Course Title:	Reproductive Management online course
Developed by:	Development for this course is being led by Isabel Callealta and Veronica Cowl from the EAZA Reproductive Management Working Group
Aimed at:	Professionals responsible for animal management in and ex situ, with some prior knowledge of animal management and reproduction. Participants should be affiliated with a zoological, academic, or research institution.
Language taught in:	English (video subtitles are available in Czech, French, German, Italian, Spanish, Polish, Portuguese)
Estimated time to complete:	Self-paced
Cost:	FREE
Delivery Method:	Self-paced online modules and recorded lectures

Course Description:

Our online course will provide an overview of what reproductive management is and how it may be brought into management and veterinary decisions to improve the sustainability of in and ex situ animal management. At the end of the course, participants will understand how to practically apply reproductive management to the individuals and populations they manage. The five key themes and their learning outcomes are:

- Reproductive biology: demonstrate an understanding of reproductive biology including reproductive physiology, the role of stress in reproduction and reproductive systems in a range of species.
- Sustainable reproductive management: describe and discuss sustainable reproductive management practices in regard to managing reproductive health, maintaining reproductive potential, and the challenges and benefits of contraception.
- Reproductive assessments: understand the role and importance of non-invasive reproductive monitoring and reproductive assessments, and how these can be used.
- Assisted reproductive techniques (ARTs) and cryopreservation: compare assisted reproductive techniques (ARTs) and be able to critically discuss the application of ARTs and cryopreservation.
- Reproductive management in the field: understand the complexities involved in in situ fertility control, including product development and welfare, ecological, and cost considerations.

Additional information:

The [Morris Animal Foundation](#), [Botstiber Institute for Wildlife Fertility Control](#), [Science and Conservation Center](#), and [Chester Zoo](#) have kindly provided funding to set up and launch this course.

Registration:

Registration using [this form](#). If you encounter any problems, please contact contraception@chesterzoo.org.