

Course Title: Introduction to EAZA Ex situ Programme Management

Tutors: Elmar Fienieg, Population biologist, Conservation and Programme Management,

European Association of Zoos and Aquaria (EAZA)

Merel Zimmermann, Animal Programmes & Conservation Coordinator, European

Association of Zoos and Aquaria (EAZA)

David Aparici Plaza, Animal Programmes & Conservation Coordinator, European

8-16 depending on background, previous experience with ZIMS and language skills

Association of Zoos and Aquaria (EAZA)

and other experienced tutors from the EAZA community

Aimed at: EEP, ISB and ESB coordinators (coordinators get priority when booking places)

Stage: 2

Language taught in: English

Taught hours: 24 (3,5 days)

Extra hours for study

etc.:

Cost: EAZA members: €295 Non-members: €369

Minimum group size: 15 (split into two groups)

Dates: 12 – 16 February 2024

Delivery Method: In person and self-paced pre-course exercises

Location(s): EAZA Executive Office, Amsterdam

Links to other courses: Participants are expected to complete the online ZIMS for Studbooks course before

attending the live sessions. Leads onto the Advanced EAZA *Ex situ* Programme Management course, covers content from EPZQF 4.2.5 Population Management

Programmes

Registration fee includes: Lunch during the course days, course materials

Course Aim(s):

This introduction to EEP (EAZA Ex situ Programme) management is meant as fundamental training for (prospective) EEP coordinators. Participants learn how to coordinate an EEP within the EAZA framework, tips for project management, professional studbook keeping and essentials of genetic and demographic management. This includes learning how to use ZIMS for Studbooks and PMx software. Importantly, this course also teaches how to use existing resources and support from others to grow into a confident EEP coordinator.

Learning Outcomes:

- 1. By the end of this course you will:
 - 2. Be familiar with the diversity of EEPs and ways they can contribute to conservation
 - 3. Be aware of the standards, procedures and guidelines for population management within EAZA and where to find them.
 - 4. Be aware of the practicalities of running a programme
 - 5. Know why and how to maintain genetic diversity and minimise inbreeding
 - 6. Understand how to plan ahead for demographic challenges that are yet to come
 - 7. Be effective in using ZIMS for Studbooks as database for managing your population
 - 8. Be acquainted with using PMx for developing breeding and transfer recommendations

Content:

- Why manage zoo populations
- Small population management to include mean kinship and genetic inbreeding
- Population demographics and factors that affect population goals

- Use of specialist software such as ZIMS and PMx. Introducing web-based tools
- Working procedures and EAZA structures
- Practicalities of running a managed programme, including common problems and how to manage them

Assessment:

None

Additional information:

Participants on this course are split into two groups. The course consists of three mandatory days and one optional half day. This optional half day is meant for participants who already coordinate a programme, focusing on applying the theory to your programme specifically.

At least one month before the course starts, you will receive a login to complete the self-paced, freely available ZIMS for Studbooks online course (8-16 hours). (if you have not completed this course already). You will also receive a PMx exercise (1 hour). Please finalise the course and this exercise at least one week before the course starts.

For this course you will need a laptop (Windows operating system) - a small number of laptops are available to borrow from the EAZA Executive Office upon request (please let us know at least a week before).

How to apply:

Registration is open to all, with a priority given to current and incoming EEP and ESB coordinators and their assistants. If you believe you should be given priority, please contact carolina.collinge@eaza.net with details of your involvement in population management.