SEAZA Post-Conference Workshop



Capacity

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Title: Creative and Practical Fire Hose Use in Enrichment Design	60 pax	

Date & Time: 20 November 2025 (Thursday), 09:00 - 17:00

Facilitator: Grant Kother, Mandai Wildlife Group

This hands-on workshop explores the diverse and practical applications of recycled fire hose in enrichment and exhibit design for zoos and aquariums. Hosted by Mandai Wildlife Group as part of the SEAZA Zoo Conference, the workshop brings together animal care professionals from across the region to share ideas, learn techniques, and build functional, safe, and species-appropriate enrichment using different sizes of fire hose.

Following a presentation on creating enrichment on a budget in zoos, participants will work in teams to design and construct their own fire hose enrichment items. Guided by experienced facilitators, attendees will:

- · Practise cutting, weaving, and assembling techniques
- · Create sample items such as hammocks, feeders, and toys
- · Share ideas and solutions for different species and exhibit types
- Devices will be deployed across the zoo to evaluate effectiveness

All participants will leave with new skills, ideas, and access to reference handouts for future fire hose projects at their home institutions. Other practical skills that will be covered include rope splicing.

SEAZA Post-Conference Workshop



Capacity

Title: Building Capacity for Welfare-Centred Species Planning in Zoos and Aquariums

50 pax

Date & Time: 20 November 2025 (Thursday), 09:00 – 17:00

Facilitators: Simon Marsh and Georgina Groves, Wild Welfare and Dr. Lisa Yon, Elephant Welfare International

SEAZA has achieved a major milestone by implementing an animal welfare accreditation process aligned with the World Association of Zoos and Aquariums (WAZA) Animal Welfare Goal. Building on this achievement, SEAZA members can strengthen their organisational frameworks—particularly around resource planning, management protocols, and long-term welfare strategy—to ensure that animal welfare excellence becomes an integral part of daily operations and institutional growth.

Through a participatory approach, this workshop will focus on how zoos can integrate strategic animal welfare objectives into the development and implementation of an Institutional Species Plans (ISP). The ISP is an organisation-wide tool that extends beyond simple collection planning to define the roles, objectives, and welfare goals for each species within a facility. It supports accreditation compliance and creates high-impact welfare outcomes that align with broader institutional goals in conservation, education, research, and recreation.

The workshop aims for participants to collaboratively develop a SEAZA ISP template. This template will be designed for practical application across SEAZA institutions, providing a structured, welfare-driven model that enhances strategic planning and population management. By embedding welfare principles into the heart of institutional planning, the workshop aims to equip SEAZA members with the tools to achieve long-term welfare excellence.

SEAZA Post-Conference Workshop



Capacity

Title: SEAZA Biobanking Workshop 30 pax

Date & Time: 20 November 2025 (Thursday), 09:00 – 17:00

Facilitators: Dr Oz Pomp and Mrs Hui Li Yeo, Mandai Nature

As part of SEAZA's initiative to promote collaboration and knowledge-sharing among conservationists, Mandai Wildlife Group Veterinary Healthcare (MWG) and Mandai Nature (MN) aim to facilitate peer learning and foster partnerships through the exchange of biobanking strategies for conservation. The workshop will feature oral presentations followed by hands-on sessions, with the goal of enhancing best practices and strengthening collaborations between biobanks in our region. Ultimately, these efforts are geared toward advancing regional conservation capacity, ensuring the preservation of biodiversity, and supporting sustainable species recovery initiatives.

- Station 1 Post-mortem Room at the Zoo: Pathologists from the MWG will demonstrate sample collection techniques (e.g., nasal swabs, skin, fat, internal organs, etc.). Tentatively, a representative from MN will also present our biobanking barcoding system.
- Station 2 Zoo Laboratory: The MN team will demonstrate sample processing for primary cell generation.
- Station 3 Bird Paradise: A tour of the nursery (BRC) and post-mortem room.
- Station 4 Bird Paradise's Laboratory: The MN team will demonstrate avian sample processing, potentially including work with fertilized eggs.