

BIAZA Ectotherm Conference Agenda 2024

Drayton Manor Resort Zoo



This inaugural event will be hosted by Drayton Manor Zoo and provides an opportunity for BIAZA's community of incredible invert and herp keepers to come together with our aquarists and share knowledge and hear about developments in all aspects of ectotherm care. The packed agenda will include presentations (Days 1 and 3) and practical workshops (Day 2) on everything from optimal life support system development to welfare assessment and veterinary science.

This exciting event will take the place of 2024's Terrestrial Invertebrate WG Conference, Reptile & Amphibian WG Conference and the National Aquarium Conference, so get the date in your diaries!

Please note – the below agenda is subject to change

For early birds, we have 50 rooms in the Drayton Manor Resort Hotel on site, being held per night on allocation at £99.00 per room – call the Drayton Manor team on 01827 255993 and quote the date and name of the conference to book your accommodation.

Monday 4th November

7.30pm onwards	Icebreaker – Hotel Bar Arrival at any time from 7.30pm onwards, delegates are welcoming to meet and mingle in the Hotel Bar at Drayton Manor Zoo. Food and drinks can be paid for at the delegate's own cost.
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Tuesday 5th November

08:15	Registration, Coffee and chance to visit Trade stands	
09:00	Welcome, introduction & House Keeping	Tim Rowlands Drayton Manor
Session 1		
Chair –Frankie Lawrence-Thompson - BIAZA		
09:10	Enhancing Well-Being Through Aquatic Immersion: Evaluating the Impact of Interactive Aquarium Exhibits on Visitor Health and Engagement	Clem Kouijzer 1-2-1 Animal Handling
09:15	<u>Working Group Profiles and updates</u> BIAZA Intro – Frankie Lawrence-Thompson RAWG – Iri Gill AQWG – James Wright TIWG – Pre-Record Tyrone Capel/Jack Williams RWG – Liz Ball LSSWG – Alasdair Maltby and Laura Marszall NSWG – Adam Button	WG chairs
10:10	Zoo Licensing for Ectotherms	Jon Cracknell
10.30	Ectotherm Welfare and Assessments	BIAZA Animal Welfare Working Group
11:00	Coffee break and Trade Stands	
Session 2		
Chair – Iri Gill – Chester Zoo		
11.20	Well-armed Welfare: A multidiscipline welfare approach to the Five Domain model	Kerry Perkins Sparsholt College
11.35	Comparing indoor and outdoor habitats for the Lake Acigol killifish	Lauren Johnson ZSL
11.50	Reptile enclosure upgrades at Folly Farm	Kim Cartwright Folly Farm
12.00	Parent-rearing of Crocodilians in captivity	Clare Wilkie Crocodiles of the World
12.20	Aquarium animal enrichment: recording, evaluating and implementation at the National Marine Aquarium	Isla Richards National Marine Aquarium
12.30	The Secret Life of Reptiles and Amphibians: a new facility at London Zoo	Ben Tapley ZSL
13:00	Lunch, Zoo Time and Trade Stands	
Session 3		
Chair – James Wright – Sealife London		
14:30	Session intro – Sponsor	

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14:35	Sustainability in Zoos and Aquariums - what are we aiming for and why	Suzannah Newham Bristol Zoo Project
15:00	Crunching numbers - how much can we save?	Aldo van Tongeren ATO Energy Saving
15:15	AALSO, Aquatic Animal Life Support Conference Update	Alasdair Maltby Whipsnade Zoo
15:30 Coffee Break		
Session 4 Chair – Iri Gill – Chester Zoo		
16.00	How to diagnose and treat a lump on the tail of a Giant tortoise: the example of Biggy the Aldabra tortoise (<i>Aldabrachelys gigantea</i>)	Violaine Colon Durrell Wildlife Conservation Trust
16.40	Crate Training and make it Snappy!	Ben Stansbridge Crocodiles of the World
17.00	New (2023) glasshouse at Marwell a year on	Dan Garrick Marwell Wildlife
17.30	Close - House keeping	Tim Rowlands Drayton Manor
FINISH		
TBC	Evening event – onsite BBQ dinner at Drayton Manor	

Wednesday 6th November

08:15	Registration, Coffee and visit Trade stands	
09:00	Welcome, introduction & House Keeping	Tim Rowlands Drayton Manor
Workshop Wednesday Session 1 Several workshops running simultaneously Integrated coffee break		
09:10	Session intros / sponsors	
	<p><u>Workshops</u> <i>Delegates will be able to attend 4 workshops across the day. They have ranked their preferences in advance when purchasing tickets and will be allocated to workshops on that basis beforehand to save time on the day.</i></p> <p>Records and Animal Moves for Ectotherms – Liz Ball</p>	

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9.15 - 11.00	Life Support Systems Keeper Skills and Knowledge - Alasdair Maltby and Laura Marszall	
11.00-12.45	Postmortem in Ectotherms – Harry Fryer/Simon Spiro Training and Enrichment for Ectotherms – Meg Rostron Marking Identification Techniques – Iri Gill Livefood Welfare and Culturing – Ross Hickles	
12.45	Case Studies in Marine Animal Handling, with an Emphasis on Specimens under Human Care.	Clem Kouijzer 1-2-1 Animal Handling
13:00 Lunch		
Workshop Wednesday Session 2 2 - 3 BIAZA endorsed workshops running simultaneously Integrated coffee break		
14.10	Session intro – Flying Sharks	Flying Sharks
14.15-16.00	<u>Workshops</u> <i>Repeat of morning workshops, delegates attending their second two choices in the afternoon</i> Records and Animal Moves for Ectotherms Life Support Systems Keeper Skills and Knowledge Training and Enrichment for Ectotherms	
16.00 - 17.45	Marking Identification Techniques Livefood Welfare and Culturing	
17.45	The Oldest Alliance in The World	João Correia Flying Sharks
18.00	Close - Housing keeping	Tim Rowlands Drayton Manor
FINISH		
TBC	Optional evening event, details TBC. Note: delegates to pay for own food/drink	

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Thursday 7th November

08:30	Registration, Coffee and visit Trade stands	
08.55	Welcome, Introduction & House Keeping	Tim Rowlands Drayton Manor
Session 5 Chair – Nicky Needham - BIAZA		
09.00	Insights from the Ice- a glimpse into the British Antarctic Survey's Marine Aquarium	Samantha Kentwell British Antarctic Survey
09.20	Reframing difficult conversations: the positive conservation impact of animal deaths	Grainne Hartigan Nature's SAFE
09.35	The EK Survey – Insights into private reptile keeping in the UK from the largest survey ever conducted.	Thomas Marriott
10.00	Trends in Reptile Holdings Across UK Zoos: Identification of the factors responsible for declining numbers of venomous snakes	Iri Gill Chester Zoo
10.20	Glutinous snails	Tom Slocombe Askham Bryan
10.35	Cold Blooded Considerations: Barriers and Benefits to Integrated Behaviour Management in Reptiles'	Meg Rostron Colchester Zoo
11.05	In-house Tank Design and Construction	Aaron Critchley Bristol Aquarium
11.15 Coffee and visit trade stands		
Session 6 Chair – James Wright – SEALIFE London Aquarium		
11.45	Medicinal leeches	Adam Button RZSS
12.00	Standing up for the little guys: Zoos as key players in invertebrate translocations	Helen Taylor RZSS
12.30	Native herps	Tim Baker Natural England
13:00 Lunch and Zoo Time		
Session 7 Chair – Iri Gill		
14:30	What actually is conservation in an animal collection? Debate and Discussion	
15.30	Raffle	
16:00	Thanks, Awards, Goodbyes	
16.30 FINISH		