

# WELCOME TO THE ALGARVE



27 September - 01 October 2022

Palácio de Congressos do Algarve NAU Salgados Palace hotel Albufeira, Algarve — **PORTUGAL** 

memorable.eaza@zoomarine.pt **www.eaza2022.pt** 



Dear EAZA Colleagues, dear Friends,

The challenges that modern zoological facilities, around the world, face are tremendous! Each year, our philosophical challenges, our ethical priorities and our daily operations become more complex, more bureaucratic, more interwoven, more international, more exposed to idiocy criticism, and... more expensive!

Modern zoological facilities can no longer be "simple zoological arcs" dedicated to Conservation, Science, Conservation Education, and Social Responsibility. Nowadays, our visitors, our partners, the regulatory agencies and our staff expect much more answers, demand it much faster and demand it to be more ethical. By knowing that our facilities must lead by example, then we must be available, motivated and effective.

Nevertheless, no two facilities are alike – and very few facilities (if any) have all the technical, financial and/or human resources required to such answers and speeds... ... and, thus, the importance of Commitment and Cooperation!

Without Commitment and Cooperation, entities like EAZA and Zoomarine Algarve would have a much more difficult and stressful path. Without Commitment and Cooperation, most of our conservation projects would be impossible. Without Commitment and Cooperation, many of the species that depend on us for their survival would have been long gone. Forever!

This Annual Conference of the European Associations of Zoos and Aquaria, its 30<sup>th</sup>, is precisely that: a tribute and a testimony of the importance of Commitment and Cooperation amongst Progressive Zoological Facilities!

This programme, compiled by the EAZA Executive Office, Supreme Stage (PCO) and Zoomarine Algarve (Host), will provide ample opportunities to, once again, allow experts from around the World to do what they know best: work hard towards common goals, endangered species and urgent deadlines.

As modern, progressive zoological facilities, we know that our daily tasks are almost parallel to the destiny of *Sisyphus'* (the king of Ephyra, who was punished by Zeus for cheating death - twice): a never-ending, daily renewed, monumental priority towards Conservation...Nevertheless, we also know that protecting an individual, securing a population, protecting a species, and creating, on a daily basis, new Ambassadors towards Nature Conservation is much more than a mission - it is a Duty and a Vocation.

By welcoming, for the very first time, the EAZA community to Portugal and to Zoomarine Algarve, we sincerely hope to be able to provide all of the delegates a few days of hard work, intensive networking, delightful creativity and much deserved fun. Hopefully, you will find, during these 5 days, ample opportunities to raise your glasses, while experiencing great Portuguese wine, and make a toast to the importance and urgency of our noble Commitment and Cooperation. Hooray to EAZA! Hooray to Zoomarine Algarve!! Hooray to Friendship and Partnership!!!

May God bless you all – and may we see each other again, in Portugal, 20 years from now.

With open arms, I welcome you to the Algarve and to Zoomarine Algarve, for a Memorable Annual Conference!

Your colleague and your friend.



PEDRO LAVIA
Founder and President of the Board
Zoomarine Algarve

#### The EAZA 2022 Annual Conference takes place at:



www.salgadospalace.com



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# ABOUT EAZA

Formed in 1992, EAZA's (European Association of Zoos and Aquaria) works to facilitate cooperation within the Europe and Western Asia zoo and aquarium community towards the goals of education, research and conservation.

#### Our mission is as follows:

- EAZA is the Membership organisation that sets the standard for progressive zoos and aquariums and other partners across Europe, Western Asia and beyond. We strive continuously to define and demonstrate excellence in integrated species conservation through a transparent and collaborative approach to population management, wild animal care and welfare, representation with international organisations, conservation education, and scientific research.

We believe that zoos and aquariums have a strong role to play in protecting nature and wildlife both at our institutions and out in the field. By ensuring that our Member zoos and aquariums achieve and maintain the highest standards of care and welfare for the species they keep, EAZA empowers European citizens to learn about and contribute to global biodiversity conservation goals. It is estimated that more than 140 million people visit EAZA Members each year, equivalent to approximately one in five European citizens.

#### These activities underpin achievement of our vision:

- Progressive Zoos and Aquariums Saving Species Together With You

#### **CONFERENCE AND EXHIBITION HOURS**

#### **Venue Address**

The EAZA 2022 Annual Conference takes place at:

Palácio de Congressos do Algarve, NAU Salgados Palace Hotel
Herdade dos Salgados - 8200-424 Guia, Albufeira, PORTUGAL
37°05'35.6"N 8°19'15.4"W | www.salgadospalace.com

#### **Zoomarine Address**

Zoomarine Algarve, EN 125, KM 65, Guia 8201-864 Albufeira, PORTUGAL 37°07'37.7"N 8°18'49.1"W | www.zoomarine.pt

#### **Operating Dates & Hours**

Location: NAU Salgados Congress Palace

REGISTRATION DESK OPENING HOURS					
Tuesday, 27 September	11:00 – 19:30				
Wednesday, 28 September	07:30 - 20:00				
Thursday, 29 September	08:00 - 16:00				
Friday, 30 September	08:00 - 20:00				
Saturday, 01 October	08:00 - 17:00				

CONGRESS AND EXHIBITION HOURS					
Tuesday, 27 September	12:30 - 21:00				
Wednesday, 28 September	08:30 - 22:10				
Thursday, 29 September	08:30 - 23:15				
Friday, 30 September	08:30 - 20:00				
Saturday, 01 October	08:30 - 17:30				

#### On site registrations

PRICES IN EUROS					
Full registration	764€				
Single day Registration	255 €				
Accompanying partner	210 €				
Gala Dinner	95 €				



#### The full conference registration fee includes the following:

- Access to all conference sessions (except for the closed meetings/sessions)
- Welcome reception (Icebreaker)- Tuesday 27 September 2022
- Access to poster display
- · Lunch and coffee breaks
- Access to Exhibition area
- Visit to Zoomarine Algarve Thursday 29 September 2022
- Zoomarine Algarve dinner- Thursday 29 September 2022
- Airport transfer from Faro airport to NAU Congress palace if arriving and leaving on specific days

#### Free transfer

From Faro International Airport to NAU Congress Venue and vice-versa, upon previous registration and in accordance to the specific time-table (details available on the website and App):

- on the 27th of September
- on the 01 and 2nd of October
- From downtown Albufeira to NAU Congress Venue and viceversa, upon previous registration and in accordance to the specific time-table (details available on the website and App):
  - on the 28th, 29th, 30th of September
  - on the 01st of October

On specific hours and with limited limitations. If interested, please register in advance, through memorable.eaza@zoomarine.pt

#### Single day registration includes:

- Access to conference sessions on chosen day(s) (except for the closed meetings/ sessions)
- Access to poster display during the chosen day(s)
- Lunch and coffee breaks during the chosen day(s)
- Access to the Exhibition area during the chosen day(s)

#### Accompanying partners/plus ones have access to all social events:

- Welcome reception (Icebreaker) Tuesday 27 September 2022
- Visit to Zoomarine Algarve Thursday 29 September 2022
- Zoomarine Algarve Dinner Thursday 29 September 2022
- Gala dinner Saturday 01 October 2022 (95€ addicional cost)

#### **Key contacts:**

- EAZA Executive Office: Mirko Marseille | mirko.marseille@eaza.net
- Zoomarine, Algarve: Élio Vicente | memorable.eaza@zoomarine.pt
- Supreme Stage: Kevin Barardo | kevin.barardo@supremestage.com

A conference photographer will be present throughout the conference. The plenary sessions will be recorded and streamed live on the EAZA Facebook page. EAZA reserves the right to use any photograph/video taken at this Annual Conference for any purpose, without the expressed written permission of those included within the photograph/video.

#### **Plastic Free Conference**

The EAZA Annual Conference 2022 is free of single-use plastics, and all unwanted conference materials will be reused or recycled. Please leave any material you do not wish to keep in the donation boxes located by the foyer.



## **RESTAURANTS**

Albuferia is at the heart of Portugal and a major international tourism destination.

Our gastronomy is one of the many highlights offers and we highly recommend that you try the rich Portuguese culinary traditions - and the wines.

Several **high-quality restaurants** will be available around the conference venue. The majority will operate **between 19h00 and 23h00.** 

#### Should you be staying:

- At any of the Salgados hotels, you will find dining options at the following hotels:
- Palace: www.salgadosdunassuites.com/restaurantes-e-bares.html
- Palm Village: www.salgadospalmvillage.com/restaurantes-e-bares.html
- Duna Suites: www.salgadosdunassuites.com/en/restaurants-and-bars.html

Nearby the conference venue, we recommend the following options:

#### Os Salgados

Literally at the beach. Specialised in fish.
Praia dos Salgados, 8200-424 Guia
+ 351 937 964 059
37.089404299362705, -8.328748494345703 2,0 km from
Salgados Palace Hotel

#### Adega dos Salgados

Portuguese and international cuisine Estr. dos Salgados 1, 8200-424 Guia + **351 927 390 494** 37.09651594940994, -8.31897452458706 0,5 km from Salgados Palace Hotel

#### **Museu dos Salgados**

Portuguese and international cuisine
Estr. dos Salgados 1 (EN 526), Vale Rebelho, EM526 257A, 8200-449 Albufeira
+ 351 965 675 045
37.099271427378206, -8.317322283919562
0,8 km from Salgados Palace Hotel



#### **Prima Pasta**

Portuguese

Estr. dos Salgados 1 (EN 526), 8200-424 Guia

+351 289 591 295

37.09874162927851, -8.316346234675562

0,9 km from Salgados Palace Hotel

#### Restaurante São Domingos, Galé, Albufeira

Portuguese Cuisine Estr. de Vale Rabelho, 8200-428 Guia

+351 289 592 349

37.09249148077194, -8.309968976850463

1,5 km from Salgados Palace Hotel

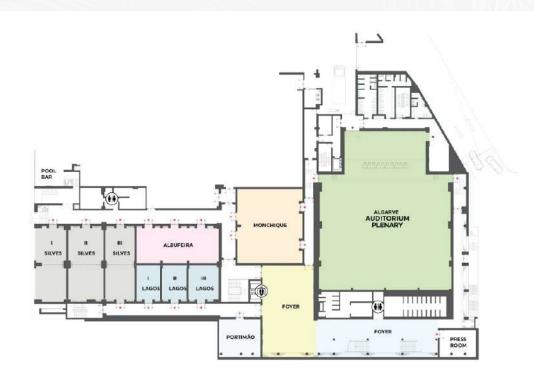


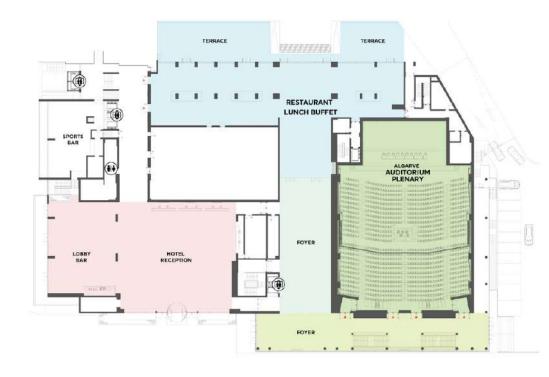
# **VENUE FLOOR PLANS**

# **VENUE FLOOR PLANS**

floor 0

1st floor





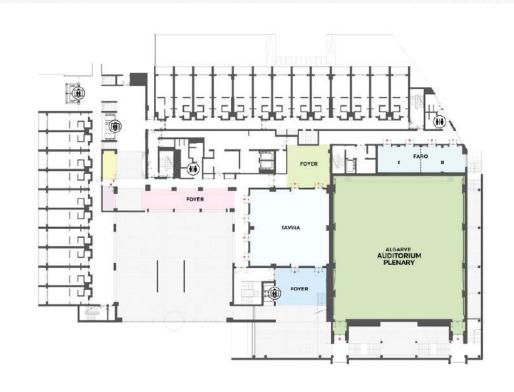


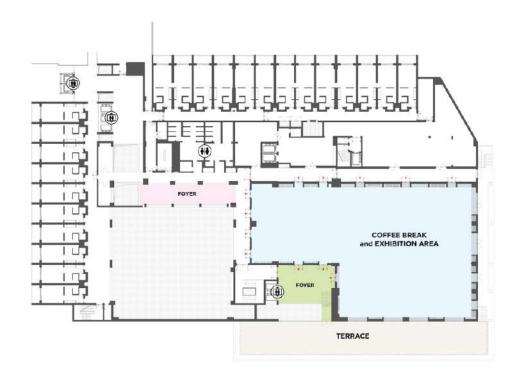
# **VENUE FLOOR PLANS**

# **VENUE FLOOR PLANS**

2nd floor

4th floor









# Africa Style

Natural thatched roofs, wooden q-lines, exotic food&beverage areas,
Safari-mood shopfitting



ZOOMARINE ALGARVE'S CONSERVATION HIGHLIGHTS FOR 2023





# Zoomaring .

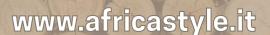
Over the past 31 years, Zoomarine Algarve has been a very proud partner of many institutions that are conducting amazing projects in several, urgent fields (Science, Conservation, Environmental Education, *et cetera*), with very distinct *taxa* and at very different locations. Amazing goals are being achieved by amazing people!

Without disrespecting the extraordinary work implemented by so many other partners over the years, Zoomarine Algarve would like to present you four extraordinary teams whose work and achievements we would like you to consider and, eventually, recognize and support...

... because, Together We Protect!

#### For more information, please visit:

https://weprotect.zoomarine.pt/en/conservation-projects/





TUESDAY 27 SEPTEMBER 2022						
TIME	TAVIRA					
12:30 - 13:00	WELCOME COFFEE/TEA					
13:00 - 16:00	TAG Chairs meeting					
16:00 - 16:30	COFFEE/TEA BREAK					
16:30 - 18:00	Joint TAG Chairs/EEP Coordinator /ESB Keeper meeting					
19:30 - 21:00	ICEBREAKER					

	V	VEDNESDAY 28 :	SEPTEMBER 202	2						
TIME	ALBUFEIRA	MONCHIQUE	PORTIMÃO	SILVES I	SILVES II					
8:30 - 10:30	PLENARY - O	PLENARY - OPENING SESSION AND KEYNOTE ADDRESS (AUDITORIUM)								
10:30 - 11:00		COFFEE/TEA BREAK								
11:00 - 13:00	EAZA and the EU: developments since 2019	Songbird TAG	Elephant TAG (Closed)	Amphibian TAG I	Communi- cations Committee					
13:00 - 14:00			LUNCH							
14:00 - 16:00	Thematic session - RCP	Small Carnivore TAG	HELPSIMUS (Closed)	Workshop - Get better at PMx	Progress Presentations Candidates for Membership I					
16:00 - 16:30		COI	FFEE/TEA BRI	EAK						
16:30 - 18:00	THE BIGGER	PICTURE - EAZ	A21+ CAMPAIC	ON PLENARY (A	AUDITORIUM)					
18:00 - 18:30		:	SNACK BREAK	<b>(</b>						
18:30 - 20:00	Gibbon TAG	Small Mammal TAG	The Lemur Conservation Association (AEECL)		Progress Presentations Candidates for Membership II					
20:00 - 22:10	Movie nigh		snacks, sponsore om Extinction (Au	ed by the America uditorium)	n Humane:					



		_					
WEDNES	DAY 28	SE	РΤІ	3M:	BER.	2022	4

TIME	SILVES III	LAGOS I	LAGOS II	LAGOS III	TAVIRA	PRESS ROOM
8:30 - 10:30		PLENARY O	PENING SE	SSION (AUD	ITORIUM)	
10:30 - 11:00			COFFEE/TI	EA BREAK		
11:00 - 13:00	Workshop - Get the most out of your Studbook		Technical Assistance Committee (Closed)	Funding Consultancy (upon request)	Prosimian TAG	-
13:00 - 14:00			LUN	СН		
14:00 - 16:00	EAZA Reproductive Management Group		EEP Committee I (Closed)	National Associations Committee I (Closed)	1-	Tamaraw EEP (Closed)
16:00 - 16:30			COFFEE/TI	EA BREAK		
16:30 - 18:00	THE BIGGE	R PICTURE -	EAZA21+ CA	AMPAIGN PLE	NARY (AUD	ITORIUM)
18:00 - 18:30			SNACK	BREAK		
18:30 - 20:00	Parrot TAG	Workshop - From sampling to biobanking: a ZIMS journey	EEP Committee II (Closed)	National Associations Committee II (Closed)	_	-
20:00 - 22:10	Movie ni			ponsored by the stion (Auditoriu		mane:



EAZA ANNUAL CONFERENCE 2022 27 SEPT-01 OC



#### THURSDAY 29 SEPTEMBER 2022

TIME	ALBUFEIRA	MONCHIQUE	PORTIMÃO	SILVES I	SILVES II			
8:30 - 10:30	EAZA and the EU: post-Brexit challenges and solutions	Cattleand Camelid TAG	Biobank Working Group	Animal Training Working Group	Waterfowl and Pelecaniformes TAG			
10:30 - 11:00		COFFEE/TEA BREAK						
11:00 - 13:00	Elephant TAG	Conservation Committee	Cryopreservation meeting (Closed)	Deer TAG	Ciconiiformes and Phoenicopteri formes TAG			
13:00 - 14:00			LUNCH					
14:00 - 16:00	Thematic session - Future of Accreditation	Callitrichid TAG	Conservation Education Committee	Research Committee	Galliformes TAG			
16:00 - 23:15	ZOOMARINE ALGARVE VISIT							







#### **THURSDAY 29 SEPTEMBER 2022**

TIME	SILVES III	LAGOS I	LAGOS II	LAGOS III	TAVIRA	PRESS ROOM		
8:30 - 10:30	Reptile TAG I	Conservation Education Committee (Closed)	Membership and Ethics Committee I (Closed)	Callitrichid TAG (Closed)	Workshop - EAZA+21 Campaign - Acquisition and Disposition	-		
10:30 - 11:00			COFFEE/TI	EA BREAK				
11:00 - 13:00	Reptile TAG II	Species360 update	Membership and Ethics Committee II (Closed)	Prosmian TAG (Closed)	1	-		
13:00 - 14:00			LUN	СН				
14:00 - 16:00	Reptile TAG III	Animal Training Working Group	EAZA Executive Committee I (Closed)	Small Carnivore TAG (Closed)	Afro- Eurasian Monkey TAG (Closed)	_		
16:00 - 23:15		ZOOMARINE ALGARVE VISIT PLEASE GO TO PAGE 56 FOR DETAILS						

		FRIDAY 30 SEI	PTEMBER 2022						
TIME	ALBUFEIRA	MONCHIQUE	PORTIMÃO	SILVES I	SILVES II				
8:30 - 10:30	Larger New World Monkey TAG	Conservation Translocation Working Group	Freshwater Teleost TAG	Monotreme and Marsupial TAG	TAG Gruiformes				
10:30 - 11:00		COFFEE/TEA BREAK							
11:00 - 13:00	Great Ape TAG	Membership/ Academy/Help Desk	Penguin TAG	Veterinary Committee I	Records Working Group				
13:00 - 14:00			LUNCH						
14:00 - 16:00	N	ARINE MAMM	IAL PLENARY	(AUDITORIUM	1)				
16:00 - 16:30		CO	FFEE/TEA BRI	EAK					
16:30 - 18:00	Tapir and Suiform TAG	Afro Eurasian MonkeyTAG	- 11	Marine Mammal TAG	Toucan and Turaco TAG				
18:00 - 18:30		SNACK BREAK							
18:30 - 20:00	Poster session	Equid TAG	Terrestrial Invertebrate TAG	West African Primate Conservation Action	Hornbill TAG				





		FRIDAY 30	SEPTEMBER	2022			
TIME	SILVES III	LAGOS I	LAGOS II	LAGOS III	TAVIRA	PRESS ROOM	
8:30 - 10:30	Animal Welfare Working Group	Funding Consultancy (upon request)	EAZA Executive Committee II (Closed)	Conservation Translocation Working Group	Felid TAG I	-//	
10:30 - 11:00		COFFEE/TEA BREAK					
11:00 - 13:00	TAG Caprinae	Workshop - Get better at PMx	Conservation Committee (Closed)	JZAR Editorial Board (Closed)	Felid TAG II	-	
13:00 - 14:00			LUN	СН			
14:00 - 16:00		MARINE MA	AMMAL PLE	NARY (AUDI	TORIUM)		
16:00 - 16:30			COFFEE/TE	A BREAK			
16:30 - 18:00	EAZA Nutrition Group	Workshop - EAZA+21 Campaign Game: Walk a Mile in My Shoes	-	Silent Forest Working Group (Closed)	EAZA Council I (Closed)	//-//	
18:00 - 18:30			SNACK I	BREAK			
18:30 - 20:00	Canid and Hyaenid TAG	Workshop - Local Species Conservation	Giant otter EEP (Closed)	Animal Welfare Working Group (closed)	EAZA Council II (Closed)	-	



#### SATURDAY 1 OCTOBER 2022

	TIME	ALBUFEIRA	MONCHIQUE	PORTIMÃO	SILVES I	SILVES II			
	8:30 - 10:00	Reptile TAG IV	Great Ape TAG II	EAZA Population Management Advisory Group	Bear TAG	Pigeon and Dove TAG			
1	10:00 - 10:30	COFFEE/TEAM BREAK							
1	10:30 - 12:30	RESEARCH PLENARY (AUDITORIUM)							
1	12:30 - 13:45			LUNCH					
1	13:45 - 15:45	EAZA and the EU: Invasive Alien Species	Antelope and Giraffid TAG		Rhinoceros TAG	Amphibian TAG II			
1	15:45 - 16:15			SNACK BREAK					
	16:15 - 17:30	CLOSING PL	ENARY - LIFETI	ME ACHIEVEME	NT AWARDS (A	UDITORIUM)			
1	19:15 - 00:45	111		GALA DINNER GO TO PAGE 58 FOR	•				





TIME	SILVES III	LAGOS I	LAGOS II	LAGOS III	TAVIRA	PRESS ROOM
8:30 - 10:00	How can the Species 360 Conservation Science Alliance support you	Workshop Running successful campaigns and projects in your institution		Saola Foundation (closed)	Extraordinary Annual General Meeting (Closed)	
10:00 - 10:30			COFFEE/TE	AM BREAK		
10:30 - 12:30	RESEARCH PLENARY (AUDITORIUM)					
12:30 - 13:45	LUNCH					
13:45 - 15:45	Raptor TAG	Workshop Improving cooperation between TAGs and educators	Canid and Hyaenid TAG (Closed)	Action Indonesia GSMP (Closed)	Thematic session 4: Women in Leadership	Gorilla EEP (Closed)
15:45 - 16:15	SNACK BREAK					
16:15 - 17:30	CLOSING PLENARY - LIFETIME ACHIEVEMENT AWARDS (AUDITORIUM)					
		GALA DINNER				









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## **PLENARIES**

#### **Opening Session**

(Auditorium: Wednesday 28 September 08.30-10.30)

#### **Moderator:**

Endre Papp, Sosto Zoo, Hungary, EAZA Chair

#### Speakers:

- Zoomarine Board Member, Tiago Pierotti and President of Zoomarine, Pedro Lavia;
- Alexandra Teodósio (PhD), Vice-Rector at the Universidade do Algarve;
- · José Carlos Rolo, Mayor of Albufeira;
- Welcome to delegates and introduction to the Conference by Endre Papp;
- Speaker pictures: Edith Coron, Executive Coach (PCC-ICF) and Coaching Supervisor (CSA)

Our keynote speaker, Edith Coron, is an expert in bridging the cultural differences that exist in all groups – from those caused by growing up in different cultures to generational differences and beyond. In this keynote speech, Edith will examine how we work together most efficiently, and how we can foster better communications between the whole of the EAZA Community, and indeed with the outside world.

- Summary of EAZA activities in 2022 by Myfanwy Griffith, EAZA Executive Director;
- Update on situation with Ukrainian zoos by Volodymyr Topchy, Director of Mykolaiv Zoo, President of Association of Zoos of Ukraine.



Endre Papp



Edith Coron



Myfanwy Griffith

#### The Bigger Picture - EAZA21+ Campaign Plenary

(Auditorium: Wednesday 28 September 16.30-18.00)

#### Moderator:

Tomasz Rusek, EAZA Interim Director of Communications and EU Policy and Simon Bruslund, Head of Conservation at Vogelpark Marlow

#### Speakers:

- Keynote speaker Hugo-Maria Schally, European Commission, EU's lead negotiator of the post-2020 Global Biodiversity Framework;
- Eric Bairrão-Ruivo, Science & Conservation Director (Beauval Zoo, France), Chair of EAZA Conservation Committee and of EAZA21+;
- Christina Hvilsom, Researcher (Copenhagen Zoo, Denmark), Chair of EAZA Biobanking Working Group;
- Kirsten Pullen, Chief Science Officer (Wild Planet Trust, United Kingdom), EAZA Vice-Chair and Chair of the EEP Committee, EAZA21+ team member;
- Simon Bruslund, Head of Conservation (Vogelpark Marlow, Germany), EAZA Parrot TAG Chair, EAZA21+ team member.

The internal EAZA21+ campaign is our time to zoom out and decide how we want to make the biggest impact in conservation. Soon, the delayed post-2020 Global Biodiversity Framework will be adopted, as a plan for nature's recovery by 2050. It will require urgent action by everyone, including modern zoos and aquariums. We can contribute in many ways: through our work for species and their genetic diversity, by intensifying our education, or by ensuring that all our animal transactions are legal, sustainable, and ethical. In EAZA21+ we are exploring these themes together.

You will get unique first-hand insight into the new plan for nature from Mr Hugo Schally who is negotiating it on behalf of the European Union. We will then discuss what it means for the EAZA community: for each Member and for our collaboration under EAZA's umbrella. You will gather practical ideas for your future work in the conservation of species and genetic diversity, for developing your educational programmes, and for protecting the animals in our collections from unlawful and unethical trade.



Simon Bruslund



**Hugo-Maria Schally** 



Eric Bairrão-Ruivo



Christina Hvilsom



#### **Marine Mammal Plenary**

(Auditorium: Friday 30 September 14.00-16.00)

**Moderator:** Danny de Man, EAZA Deputy Director / Director of Conservation and Population Management and Ana Daniela Soares Ferreira, Journalist at RTP (Radio and Television of Portugal).

#### From the management of Marine Mammals to the Future of zoos and aquariums

The management and care of marine mammals, in particular Cetacean species, is a much-debated subject both within and outside the EAZA community. Discussion about management of these species in human care, and indeed also other taxa like elephants, apes, big cats and sharks are often paired with discussion about the future of zoos and aquariums. What is the future role of zoos and aquaria, what are the challenges and opportunities for the EAZA community and how can we work together to saving species together?

The first part of this plenary session, moderated by EAZA Deputy Executive Director Danny de Man, will zoom into the management, care and welfare of marine mammals in human care, as well as the conservation, research and education activities connected to the species. Members of the EAZA Marine Mammal TAG and other experts will give an insight in the latest developments in these fields.

#### Speakers:

- Claudia Gili, Chair EAZA Marine Mammal TAG (Parco Natura Viva, Italy);
- · Robert Gojceta, Bottle nosed dolphin EEP coordinator (Attica Zoo, Greece);
- Daniel Garcia, TAG Veterinary advisor (Valencia Oceanographic, Spain);
- · Lorenzo von Fersen, Antillean manatee EEP coordinator (Nuremberg Zoo, Germany);
- João Neves, Director of Science and Education (Zoomarine Algarve, Portugal).

The second part of the session will be a panel discussion on the future of zoos and aquariums that will be moderated by renowned journalist, presenter, and author Ana Daniela Soares Ferreira. The panel discussion will explore the future of zoos and aquariums and will consider on a range of topics, challenges and opportunities for progressive zoos and aquariums.

#### **Panelists:**

Endre Papp, Vice Director of Zoology (Sosto Zoo, Hungary), EAZA Chair;

Antonieta Costa, Head of Educational Department (Lisbon Zoo, Portugal), Chair of EAZA Conservation Education Committee;

Dag Encke, Senior Director (Nürnberg Zoo, Germany)

Eric Bairrao-Ruivo, Science & Conservation Director (Beauval Zoo, France), Chair of EAZA Conservation Committee;



Ana Daniela Soares Ferreira



Claudia Gili



Robert Gojceta



**Daniel Garcia** 



Lorenzo von Fersen



Joao Neves

#### **PLENARIES**

#### **Research plenary**

(Auditorium: Saturday 1 October 10.30-12.30)

The importance of science in zoos and aquariums and its contribution to broader community driven debate and opinion

#### **Moderator:**

Raymond van der Meer, Manager EAZA Population Management Centre

The recently published EAZA Research Standards emphasize that scientific research and training underpin EAZA Member activities in animal husbandry, population management, animal welfare, education, wildlife conservation, and many other areas. In this plenary session we aim to briefly introduce the new EAZA Research Standards and address the importance and relevance of evidence-based science in zoo and aquarium collections by highlighting some recent initiatives and studies providing the best available evidence from systematic research in zoo populations. We discuss if and how zoo and aquarium-based science can contribute to decision-making processes, political debate and public opinion, or even dismiss claims by animal rights activists about zoos and zoo-housed animals.

#### Speakers:

- Zjef Pereboom, Chair of the EAZA Research Committee (Antwerp Zoo Centre for Research and Conservation, Belgium);
- Volker Holmes, Managing Director (Verband der Zoologischen Gärten (VdZ), Germany);
- Marcus Clauss, Clinic for Zoo Animals, Exotic Pets and Wildlife (University of Zurich, Switzerland);
- Christina Hvilsom, Chair of EAZA Biobanking Working Group (Copenhagen Zoo, Denmark);
- Dalia Conde, Species360 Conservation Science Alliance (University of Southern Denmark, Denmark).



**Zjef Peerenboom** 



Volker Homes



**Marcus Clauss** 





**Closing plenary** 

(Auditorium: Saturday 1 October 16.15-17.30)

#### **Moderator:**

Endre Papp, Sosto Zoo, Hungary, EAZA Chair

#### **Lifetime Achievement Awards**

Lifetime Achievement awards are given to members of the EAZA community who have made a material contribution to the Association over the course of their careers. Nominations for the awards come from our Members and reflect the high degree of respect and esteem that the community as whole has for the recipients and their work for EAZA and nature.

Closing thoughts and EAZA flag handover ceremony Host Annual Conference 2023 (12/9/23 - 16/9/23): Helsinki Zoo, Finland



**Endre Papp** 





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# MARINE MEGAFAUNA FOUNDATION

www.marinemegafauna.org



Zoomarine Algarve and the Marine Megafauna Foundation have joined efforts in 2014 with the objective of raising funds (either through donation boxes, education programmes and/or through dedicated merchandising) for the development of conservation education projects in Mozambique.



## **THEMATIC SESSIONS**

**Albufeira:** Wednesday 28 September 14.00-16.00) Facilitator: David Aparici Plaza, Coordinator Animal Programmes & Conservation (EAZA Executive Office)

# DECISIONS AND IMPLEMENTATIONS OF REGIONAL COLLECTION PLANS

This session will explore different RCPs from various angles/ perspectives, e.g. discussing how/ why the TAG has made certain decisions, how the different TAGs will take the implementation of the RCP forward, etc. We hope that these talks can provide guidance and information for the participants in their own (and future) RCPs.

#### Look at those cute goats



**Presenter:** Kim Skalborg Simonsen, Vice chair Antelope and Giraffid TAG, (Givskud Zoo - ZOOTOPIA, Denmark).

The Antelope and Giraffid Regional Collection Plan was approved over the Summer and the TAG will present how it has approached dealing with highly threatened antelope species, while making sure a good variation of antelope species remains available for the community to display.



## THEMATIC SESSIONS

#### Elasmobranch rcp - challenges, results and next steps



**Presenter:** Nuria Baylina (Head of Biology and Conservation - Oceanario de Lisboa), Elasmobranch TAG Steering Committee member.

The Elasmobranch RCP, resulting from the Workshops held in 2021, is in its final stages for publication. The Elasmobranch TAG will present the challenges encountered during the process and explain how and why certain decisions were taken, like the ones regarding some of the most popular elasmobranch species present in European aquariums. The ambitions of the Elasmobranch TAG going forward will also be presented.

How we hope to improve bear conservation through better collaboration and communication, and how we can we tackle the space issue for bears in captivity



**Presenter:** José Kok (Ouwehand), Bear TAG Chair Alternatively, Will Walker (Wildplace), Bear TAG Vice-chair will present.

The Bear TAG will present on topics that were raised during the Regional Collection Plan Workshop such as how to deal with the current space issue for bears, and how to optimally and realistically contribute to the relevant conservation roles for the different bear species keeping this space capacity in mind.



# From success stories to new beginnings, how can the rcp process help expand the galliformes tag's conservation impact?



**Presenter:** Jan Dams (Antwerp Zoo – Animal care coordinator), Galliformes TAG Chair.

In the RCP process we focused on the biggest conservation priorities within the Galliformes taxon, not restricting ourselves to species kept in EAZA. In cooperation with likeminded organizations, like the World Pheasant Association and Birdlife International, we investigated the species who most need our attention and how we can contribute to their conservation. Hoping that small beginnings can lead to more success stories.

# Priorities, challenges, and solutions: the role of ex-situ felid populations in contributing to global conservation.



**Presenter:** David Barclay (RZSS, Highland Wildlife Park), Felid TAG Vice-chair.

The Felid TAG RCP workshop was held online from 20th – 22nd January 2022. The RCP process has delivered an effective platform for improved planning and prioritization of population management programmes as well as providing a stronger foundation to ensure EAZA institutions can demonstrate their role as key stakeholders in global conservation efforts.



## THEMATIC SESSIONS

#### A rising tide lifts all boats: The future of EAZA Accreditation

Albufeira: Thursday 29 September 14.00-16.00

Facilitator: April Adams, Interim Membership Services Director EAZA Executive Office

After two years of COVID-19 related delays, we are nearing the end of the EAZA Accreditation Programme, with the aim of 100% of EAZA Members screened and accredited by mid-2024. But what happens after that?? What role will welfare assessments play? Is 10 years too long between screenings? How can we remain the benchmark for zoo and aquarium accreditation when WAZA is encouraging global accreditation development? How can I get involved as a screener? Come and learn what the past and future of EAZA Accreditation looks like, about real-life welfare assessment development in EAZA Members, and explore the benefits to being a screener (and why you should be one too).

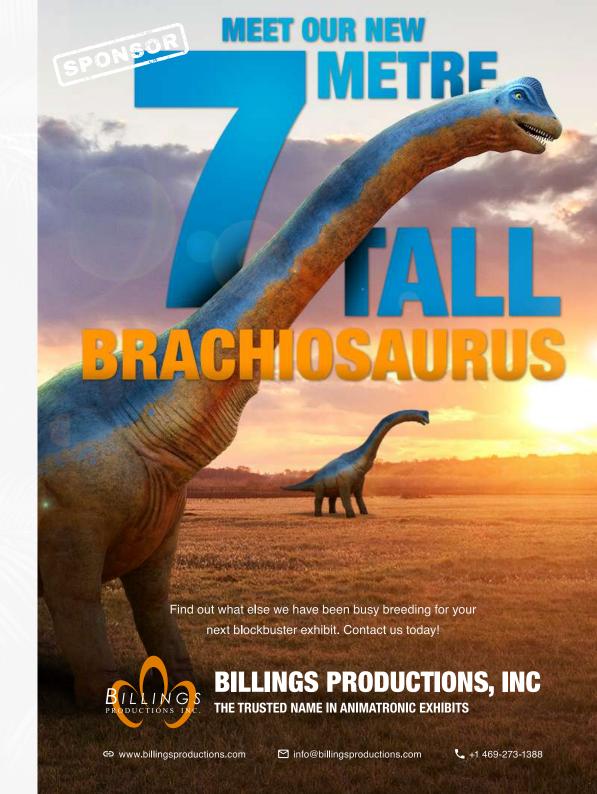
# Women in Leadership: Developing and supporting a culture of respectful behaviour

Albufeira: Saturday 1 October 13.45-15.45

Facilitator: Myfanwy Griffith, EAZA Executive Director

Women leaders will share their own experiences from both a staff and leadership perspective. The new EAZA Code of Behaviour for Events and Activities will be used to promote understanding of expectations around respectful behaviour and the various interpretations of what is considered inappropriate behaviour. The panel will discuss how various challenges have been overcome; highlighting successes and where improvements are still needed. This session will also address a proposed future topic raised in the first Women in Leadership session held during Directors' Days 2021: How to show inclusive leadership towards people of varying different gender identities and backgrounds. There will be opportunities for audience members to ask questions and add their own thoughts.





#### **WORKSHOP**

#### **Get the most out of your Studbook**

Wednesday 11.00 - 13.00

By keeping the right data, you can save yourself time and manage your population more effectively. Join us to find out how! A laptop is not crucial, but useful to bring if you have one!

#### JZAR | Learn more about publishing zoo research and evidence

Wednesday 12.00 - 13.00

#### Facilitator(s)/presenter(s):

• Alice Doyle, JZAR Assistant Editor (Drayton Manor, UK)

#### **Target audience:**

Anyone interested in publishing in JZAR or able to provide support to the journal as a reader, reviewer or editor and would like to exchange ideas.

#### Description:

This interactive session will provide participants with information about how to publish in JZAR and contribute as a review and/or editor.

#### **Expected outcomes:**

- Increase awareness of JZAR and what can be published
- Learn how to submit papers for publication and navigate the online journal system
- Appreciate the process of peer-review and editorial process
- $\bullet$  Support zoo research standards and enabling evidence-based zoo management

#### **Get better at PMx**

Wednesday 28 September, 14.00 - 16.00 and Friday 11.00 - 13.00

PMx becomes a lot easier once you know how to use it for your population. Join us to find out how! This workshop is designed for people who received at least basic training. The number of laptops is limited; please bring your own.

#### From sampling to biobanking: a ZIMS journey!

Wednesday 28 September, 18.30 - 20.00

#### Facilitator(s)/presenter(s):

- Dr Baptiste Mulot Head veterinarian ZooParc de Beauval, Director of research Beauval Nature
- Rachel Thompson ZIMS for Medical Product Owner Species360
- Anna Mekarska EAZA Biobank Coordinator

#### Target audience:

The workshop is designed for veterinary doctors and technicians, registrars and all who are involved in registering sample information into ZIMS for Medical. Both the beginners and those already working with ZIMS Sample Storage.

#### **Description:**

Routine sample collection and storage by zoo veterinarians is vital to genetic and veterinary research in modern zoos. Sample registration in ZIMS for Medical and regular sample transfers to EAZA Biobank hubs can facilitate and support research efforts, optimize logistics, and offset costs.

The goal of this workshop is to lead participants thru the steps of creating samples in ZIMS for Medical, recording local sample storage details, all the way thru to sharing sample data with EAZA Biobank. Instructors will focus on practical points that participants can incorporate into their daily routine.

#### **Expected outcomes:**

Participants of the workshop will have the opportunity to learn how to enter sample information into ZIMS, manage their local sample storage details, with a particular focus on sharing samples with EAZA Biobank.

#### **EAZA21+ campaign: Acquisition and Disposition workshop**

Thursday 29 September, 8.30-10.30

#### Facilitator(s)/presenter(s):

 Danny de Man, EAZA Deputy Director / Director of Conservation and Population Management, and William van Lint, Manager EAZA Animal Programmes and Conservation department

#### Target audience:

Open to all participants to the EAZA Annual Conference in Albufeira.

Wildlife trade is one the three thematic areas that the EAZA21+ campaign is focussing on. The key ambition is to support EAZA Members growing confidence, competence, and proactive engagement with regards to ensuring that animals are only traded legally, sustainably, and ethically. How EAZA defines 'legal, sustainable and ethical trade' is important in this regard. Obviously, there are national and European legal frameworks and international conventions like CITES that already provide a clear basis for this definition. However, to complete the definition for the Association, there is need for additional EAZA interpretation and positioning.

Additionally, a clear set of EAZA rules and procedures in relation to the acquisition and disposition of animals has to be in place, that defines do's and don'ts with regards to, for example, importation of animals from the wild, cooperation with private holders, cooperation with brokers, disposition to non-EAZA institutions and release of animals to the wild. Updating the existing EAZA Acquisition and Disposition rules and procedures as outlined in the EAZA Population Management Manual is therefore another aspiration of the EAZA21+ campaign. It is also one of the objectives included in the EAZA Strategic Plan 2021-2025.

During this workshop a summary will be provided on the progress with updating the Acquisition and Disposition rules and procedures as well as the initial drafting of the definition. The main purpose of the workshop is to get input and collate feedback from workshop participants, that will contribute to further progressing the proposed new Acquisition and Disposition rules and procedures and the EAZA definition on legal, sustainable and ethical trade.

#### **Addressing Problem Behavior**

Thursday 29 September, 14:00-16:00

Undesired behavior observed can range from repetitive behavior, fear responses, aggressive behavior, non-compliance and more. A common reaction to problem behavior is to look for ways to make it stop. An alternative approach is to focus on building new behavioral repertoires that will result in the outcomes the animal is seeking. This workshop will provide a systematic approach to building desired responses using behavior intervention guidelines. Participants will practice applying the guidelines with casestudies.



Kiezebrink believes in providing a European operated one-stop-shop facility for zoos offering a wide variety of high-quality products and brands. As a result, zoos can source the majority of their animal diets from one supplier. This makes the management of animal nutrition efficient and keeps it simple. We offer a wide range of both frozen and dry food products.



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**DRIED BROWSE** 



**MEAT PRODUCTS** 



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SELECTION OF DRY FOOD

#### WORKSHOP

#### **EAZA21+ Campaign Game: Walk a Mile in My Shoes**

Friday 30 September, 16.30-18.00, (room Lagos I)

#### Facilitator(s)/presenter(s):

Alice Albertini (EAZA Conservation Policy Coordinator)

#### Target audience:

Anyone employed in EAZA Member institutions. Not only game fans.

#### **Description:**

In this role-playing game, you will get a role card with a zoo job that is different than your real-life profession. For 90 minutes, you will wear the shoes of the Educator, the Keeper, the Vet, etc. Or will you be the (un)lucky one to step in the heavy shoes of the Director? Together, you will be solving a challenge related to zoos and conservation. Get ready for some drama, plot twists and unexpected reactions. The group size is limited, so make sure to sign up early! (The sign-up form is available at the campaign desk in the conference foyer.)

#### **Expected outcomes:**

The EAZA21+ campaign is meant to increase our confidence and competence for engaging with conservation topics and with the post-2020 Global Biodiversity Framework, One of the ways to do it is by organizing local 'reflection groups' in individual zoos and countries, where we can discuss the EAZA21+ topics locally. This game is a fun version of a 'reflection group' in a zoo. It should help you compare the different perspectives that come with different zoo professions. You can play the game here and then take a game kit home, to play with your colleagues.

#### **Local Species Conservation Workshop**

Friday 30 September, 18.30-20.00 (room Lagos I)

#### Facilitator(s)/presenter(s):

- Andrea Bračko, Zoological Director (Zagreb Zoo, Croatia)
- Merel Zimmermann, EAZA Coordinator of Animal Programmes and Conservation

#### **Target audience:**

Colleagues who are interested in conservation of local fauna. Staff from zoos and aquariums that are starting their conservation journey. Members of TAGs that cover European species.

#### **Description:**

Many EAZA Members may know this feeling: our small budgets don't allow us to run big-scale conservation projects for exotic species in far-away countries. But that doesn't mean we cannot be successful in wildlife conservation. We can start by focusing on the local European species we keep, and by sharing our expertise with the nature reserves, national programmes and NGOs that work close to us. And we can learn from each other's experiences.

#### **Expected outcomes:**

Inspired by the experiences of Zagreb Zoo, this workshop will be a place to discuss how we can all make an impact, support each other, and start an informal Local Species Conservation Group under the EAZA umbrella.

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## **WORKSHOP**

#### Tips and tricks on running successful campaigns and projects in your institution

Saturday 01 October, 8.30-10.30

#### Facilitator(s)/presenter(s):

• Tomislav Krizmanić, Educator, (Zagreb Zoo, Croatia)

#### Target audience:

Anyone new to running campaigns and projects, or who wants to exchange

#### **Description:**

This interactive session will provide participants with some inspiration and ideas on how to make their work and communication run more smoothly, drawing on the experiences of Zagreb Zoo.

#### **Expected outcomes:**

- Increased confidence when working on campaigns and projects
- · Enhanced creative thinking

#### Improving cooperation between TAGs and educators

Saturday 01 October, 13.45 - 15.45

#### Facilitator(s)/presenter(s):

• EAZA Conservation Education Committee

#### Target audience:

EEP coordinators and other TAG members, educators also welcome.

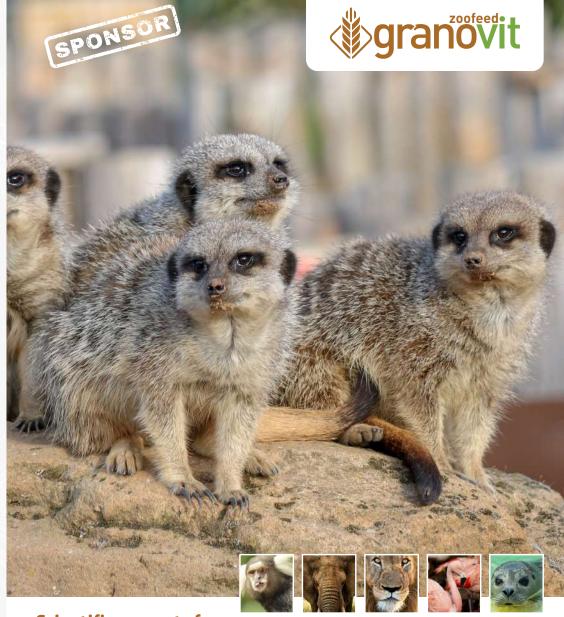
#### **Description:**

The goal of this discussion-based session is to exchange ideas on the best way for the EAZA Conservation Education Committee and the wider education community to support EEPs and other programmes with education roles identified through the RCP and LTMP processes, including an updates on current plans from the committee. All participants will be able to share their own experience and ideas on the best ways forward.

#### **Expected outcomes:**

The outputs from this workshop will be used by the Conservation Education Committee to update their plans for the remainder of this strategic period.





# **Scientific concepts for**

Primates

Herbivores Carnivores Birds

Fish-Eaters

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Participate in science based feeding technology and share our passion for responsible zoo animal nutrition.

# **EAZA POSTERS**

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	TITLE	AUTHOR	INSTITUTION
1	Small animals in big trouble: Sulawesi freshwater endemics	Markéta Rejlková	Ostrava Zoo, Czech Republic
2	How can we ensure that wildlife is only traded and used legally, sustainably and ethically?	Cécile Erny	AFdPZ, France
3	How empowering the public outside zoos to appreciate and understand biodiversity in order to involve them in its preservation?	Cécile Erny	AFdPZ, France
4	Dutch conservation detection dogs sniffing out the gender of Pygmy hippopotami	Mariska Snelleman & Monique C.J. Paris	Institute for Breeding Rare and Endangered African Mammals (IBREAM), the Netherlands
5	Visual barriers reduce pacing in captive tigers	Rick Meulendijks, Michou Weimar, Jeroen Kappelhof & Filipe C. R. Cunha	Royal Rotterdam Zoological & Botanical Gardens, the Netherlands
6	Using multi-faceted science for sex- determination in the Pygmy Hippopotamus (Choeropsis liberiensis)	Estefania Erazo-Mera, Paul Horwood, Nicholas Murray, Damien Paris & Monique Paris	Institute for Breeding Rare and Endangered African Mammals (IBREAM), the Netherlands
7	Further behavioural parameters support reciprocity and milk theft as explanations for giraffe allonursing	Markéta Gloneková, Karolína Brandlová & Jan Pluháček	Jan Evangelista Purkyně University & Ústí nad Labem Zoo, Czech Republic
8	Shake it off: releasing anxiety in a cooperative carnivore species (Suricata suricatta)	Francesca Bandoli, Sara Soldati, Veronica Maglieri & Elisabetta Palagi	Giardino Zoologico di Pistoia, Italy
9	The first Egyptian Vulture tracking in the Eskişehir region	Emrah Coban, Nurben Fatma Koptekïn & Mehmet Gğur Altuncu	Eskişehir Zoo, Turkey
10	Calvin Klein perfumes and big cats: effect of olfactory stimuli on the behaviour of the Northern lynx ( <i>Lynx lynx</i> ) at the Riga Zoo	Anastasija Volkova, Alessandro Di Marzio, Rūta Rozenfelde & Rebeka Šķērstiņa	Riga Zoo & University of Latvia, Latvia
11	Behaviour of the Mishmi takin (Budorcas taxicolor taxicolor) in EAZA Zoos	Elza Anna Pole, Alessandro Di Marzio, Rūta Rozenfelde & Rebeka Šķērstiņa	Riga Zoo & University of Latvia, Latvia
12	Can a one square meter of a zoos help the conservation of native wild habitats?	Rebeka Šķērstiņa, Alessandro Di Marzio, Kintija Rudaka & Rasa Strūģe	Riga Zoo, Latvia
13	The UIZA research working group: Supporting and facilitating research in Italian zoos and aquaria	Francesca Bandoli, Giulia Agnolon & Gloria Svampa	Unione Italiana Zoo e Acquari - UIZA, Italy

	TITLE	AUTHOR	INSTITUTION
14	The animal-visitor interaction protocol (AVIP) for the assessment of Lemur catta walk-in enclosure in zoos	Ilaria Pollastri, Simona Normando, Daniela Florio, Linda Ferrante, Francesca Bandoli, Elisabetta Macchi, Alessia Muzzo & Barbara de Mori	Giardino Zoologico di Pistoia, Italy
15	All's Well that Ends Swell! Utilising ZIMS to Track Reproductive Cycles in Primates	Hannah Jenkins & Teague Stubbington	Zoological Society of London, UK & Species360, USA
16	Diurnal and nocturnal behaviour of cheetahs (Acinonyx jubatus) and lions (Panthera leo) in zoos	Isabel Seyrling, Paul W. Dierkes & Anna Lena Burger	Goethe-University Frankfurt, Germany
17	Behavioural and acoustic communication of captive pygmy hippo (Choeropsis liberiensis): a case of study	Rosaria Santoro, Elena Mercugliano, Alessandro Sofio, Sara Natalucci, Flavia Diotallevi, Giulia Buffi, Lorella Pagliarulo, Francesco Zinno, Yitzhak Yadid, Massimiliano Di Giovanni & Michele Capasso	Manchester Metropolitan University, United Kingdom
18	Common name misuse potentially confounds the conservation of the critically endangered wild camel Camelus ferus	Anna M. Jemmett, Jim J. Groombridge, John Hare, Adiya Yadamsuren, Pamela A. Burger & John G. Ewen	Wild Camel Protection Foundation (WCPF), United Kingdom
19	Help for EEP coordinators	Kristin Leus, Rebecca Biddle, Leah Williams & Elmar Fienieg	Copenhagen Zoo, Twycross Zoo & Chester Zoo, United Kingdom
20	Assisted reproduction of Malaysian giant turtle (Orlitia borneensis) in Gdansk Zoo	Daria Zwierzchowska & Beata Kuźniar	Zoo Gdansk, Poland
21	The Ape Heart Project: Updates and future work	Rachel Jarvis, Sophie Moittié, Phillipa Dobbs, Melissa Grant, Matyas Liptovszky & Kerstin Baiker	University of Nottingham & Twycross Zoo, United Kingdom
22	Conservation efforts for the recovery of the European polecat (Mustela putorius) in Catalonia (NW Iberian Peninsula)	Salvador S., Palazón S., Ruiz-Olmo J., Xarles J., Sánchez D., Mauri J., Hernández J., & Alonso JM.	Zoo de Barcelona, Spain



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Successful cases of One Plan Approach programmes for endangered reptiles and amphibians at Barcelona Zoo  Efforts for the conservation of the last remaining North-western Mediterranean populations of fan mussel (Pinna noblis)  Mind your Microbes – What fecal bacteria reveal about different animal species  A new bamboo "house" for the Hapalemur griseus in Maromizaha forest, Madagascar  A new bamboo "house" for the Hapalemur griseus in Maromizaha forest, Madagascar  The summer school of the Erasmus+ project 'International zoo conservation & management'  The summer school of the Erasmus+ project 'International zoo conservation of Red panda amdoparvovirus infection in European zoos  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Congo Civil and Congons (Varanus Komodoensis) personality: individually and preferences in two male brothers  Management Supersonality: individually and preferences in two male brothers  Taiwan  Taiwan  Alonso JM., Sanmartín M., Hernández J., & Mauri J.  Alonso JM., Sannartín M., Hernández J., & Mauri J.  Zoo de Barcelona, Spain  Zoo de Barcelona, Spain  Zoo de Barcelona, Spain  Cermeño P., Alonso JM., Xarles J., & Pracis J.		TEAT TOTAL		
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The summer school of the Erasmus+ project 'International zoo conservation & management'  Investigation of Red panda amdoparvovirus infection in European zoos  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Komodo dragons (Varanus komodoensis) personality: individuality and preferences in two male brothers  Stefano Vaglio, Margherita Savonitto, Pier Attilio Accorsi, Emilie Chevalier, Lisa Gillespie, Elizabeth Fleetham, Endre Sós, Derek Grove, Egle Barone Visigalli, Federico Nogara, Cesare Avesani Zaborra & Christopher Young  U. Kuhar, E. Sos, J. Mede, M. Kastelic, M. Harej, C.E. Alex, U. Jamnikar Ciglenečki, T. Oldrich & P. Kvapil  Laurie G. Cummins, Katie Fawcett, Jackson Kabuyaya Mbeke & Tommi Wolfe  Giovanni Wolfe  Komodo dragons (Varanus komodoensis) personality: individuality and preferences in two male brothers  Giovanni Quintavalle Pastorino, Yitzhak Yadid, Daniele Pintus, Massimiliano Di Giovanni, Jessica Degioanni, Jessica Degioanni, Sarah Toscano, Alice Cavalleri & Anita Hasmi  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Stefano Vaglica, Piezabeth Fleetham, Endre Sillespie, Elizabeth	26	the Hapalemur griseus in	Valeria Torti, Marco Gamba, Cesare Avesani Zaborra, Rose Marie Randrianarison, Jonah Ratsimbazafy, Rabarison Harison &	Parco Natura Viva, Italy
Investigation of Red panda amdoparvovirus infection in European zoos  M. Kastelic, M. Harej, C.E. Alex, U. Jamnikar Ciglenečki, T. Oldrich & P. Kvapil  Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Laurie G. Cummins, Katie Fawcett, Jackson Kabuyaya Mbeke & Tommi Wolfe  Conservation in DR Congo  Komodo dragons (Varanus komodoensis) personality: individuality and preferences in two male brothers  Giovanni Quintavalle Pastorino, Yitzhak Yadid, Daniele Pintus, Massimiliano Di Giovanni, Jessica Degioanni, Sarah Toscano, Alice Cavalleri & Anita Hasmi  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Shao-Yi Weng, Yu-Hsiu Lin, Hsiao-wei Kuo, Szu-	27	Erasmus+ project 'International	Stefano Vaglio, Margherita Savonitto, Pier Attilio Accorsi, Emilie Chevalier, Lisa Gillespie, Elizabeth Fleetham, Endre Sós, Derek Grove, Egle Barone Visigalli, Federico Nogara, Cesare Avesani Zaborra	Parco Natura Viva, Italy
Applying Zoo Best Practices to Community-Led In-situ Conservation in DR Congo  Katie Fawcett, Jackson Kabuyaya Mbeke & Tommi Wolfe  Komodo dragons (Varanus komodoensis) personality: individuality and preferences in two male brothers  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Applying Zoo Best Practices Laurie G. Cummins, Katie Fawcett, Jackson (GRACE) Center, Democration Education (GRACE) Center, Democration Education (GRACE) Center, Democratic Republic of Congo  Giovanni Quintavalle Pastorino, Yitzhak Yadid, Daniele Pintus, Massimiliano Di Giovanni, Jessica Degioanni, Sarah Toscano, Alice Cavalleri & Anita Hasmi  Ex-situ conservation of Leopard cat (Prionailurus bengalensis) in  Shao-Yi Weng, Yu-Hsiu Lin, Hsiao-wei Kuo, Szu-Species Research Institute,	28	amdoparvovirus infection in	M. Kastelic, M. Harej, C.E. Alex, U. Jamnikar Ciglenečki, T. Oldrich &	Ljubljana Zoo, Slovenia
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31 cat (Prionailurus bengalensis) in Lin, Hsiao-wei Kuo, Szu- Species Research Institute,	30	komodoensis) personality: individuality and preferences in	Pastorino, Yitzhak Yadid, Daniele Pintus, Massimiliano Di Giovanni, Jessica Degioanni, Sarah Toscano, Alice Cavalleri	Bioparco di Roma, Italy
	31	cat (Prionailurus bengalensis) in	Lin, Hsiao-wei Kuo, Szu-	Species Research Institute,

		TITLE	AUTHOR	INSTITUTION
3	2	Amelioration of alopecia associated with stereotypic behaviours by enrichment of diet diversity and environment in a captive Sun bear (Helarctos malayanus)	Jocy Yu-Wen Li, Yi-Ting Chen & Eve I- Ming Wang	Taipei Zoo, Taiwan
3	3	The Kimboza-Forest-Gecko- Project	Heike Maisch	Thüringer Zoopark Erfurt, Germany
3	4	Adult sex ratio in tetrapods: is it related to the sex-determination systems?	B. Kocsis, I. Pipoly, N. Fresneau, T. Székely, F. Colchero, D. A. Conde & A. Liker	University of Pannonia, Hungary
3	5	Danish zookeeper students - using ZIMS to monitor rainbow lorikeets in EAZA institutions	Jeanette Hedeager & Torben Rafn	Roskilde Technical VET College, Denmark
3	6	Animal Training Working Group - 5 Year Action	Luke Harding, Annette Gunn, Annette Pedersen & Jim Mackie	Zoological Society of London, United Kingdom & Species360, USA
3	7	Understanding the ecology of the Mindoro warty pig (Sus oliveri)	John Carlo Redeña- Santos, Nikki Henderson A. Dagamac, Emmanuel Schütz, Anna Pauline O. de Guia & Fernando García Gil	University Santo Tomas, D>ABOVILLE Foundation & Demo Farm Inc, Philippines
3	8	The transition from the female- like great calls to male calls during ontogeny in southern yellow- cheeked gibbon males (Nomascus gabriellae)	Michal Hradeca, Gudrun Illmanna, Petra Bolechováa & Luděk Bartoša	ZOO Liberec, Czech Republic
3	9	Feeding ecology in a multi- ungulate sytem using a DNA tool to detect prey from predator scats	Di Bernardi Cecilia, Lina Jelk, Camilla Wikenros, Paolo Ciucci, Luigi Boitani, Håkan Sand & Mikael Åkesson	Jarvzoo, Sweden
4	0	Double trouble: factors underlying increased twinning in captive Eulemur coronatus	Luca Morino, Cecile Garcia, Guillaume Martinez, Charlotte Desbois & Brice Lefaux	Mulhouse zoo - MNHN, France
4	1	Joining forces in pig and peccary conservation: European zoos follow the IUCN 'One Plan Approach'	Johanna Rode- Margono, Merel Zimmermann, Kristin Leus, Lidia Przybylska, Maren Siebert, Will Walker, Ross Snipp, Bengt Holst, Harald Beck, Jan Pluháček & Jörg Beckmann	Tapir and Suiform Taxon Advisory Group (TAG) & IUCN SSC SGs, Germany





# Introducing the new mascot of SAINT LAURENT



ZA du BOUILLON - 10, rue du Bouillon 79430 LA CHAPELLE SAINT LAURENT (FRANCE)

Tél.: +33 (0)5 49 72 09 20 Email: commercial@st-laurent.fr







## **SOCIAL PROGRAMME**



#### **ICEBREAKER**

#### Tuesday, 27 September 2022

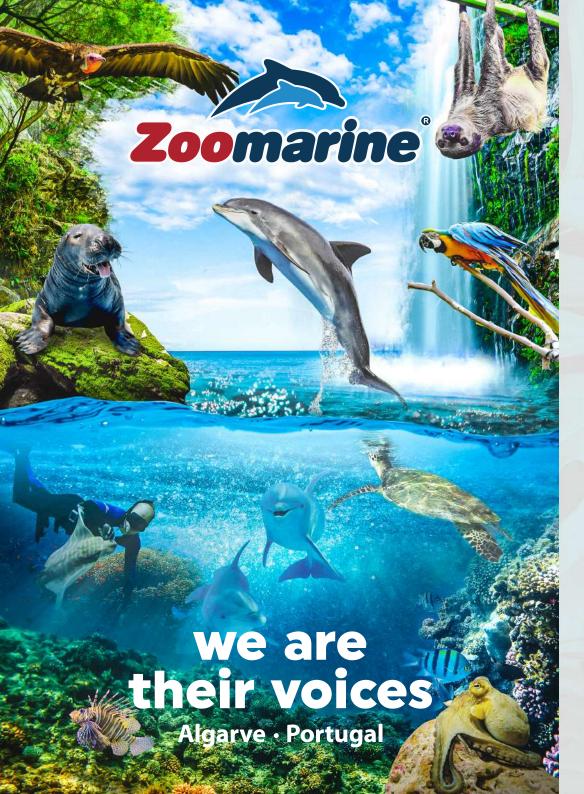
From 19:30 to 21:00

**Venue:** NAU Salgados Congress Palace,

Outdoor pool area.









#### **VISIT TO THE HOST – PROGRAMME AT ZOOMARINE**

Transfers

15h00 . 15h30 . 16h00 . 16h30

· From the Hotel to Zoomarine

20h30 . 22h30 . 23h15 . 00h00 . 00h45

From Zoomarine to the Hotel and Albufeira Downtown

16h00-17h00 Welcome Cocktail

17h00-17h30 "Wings of the World" (free flight birds' presentation)

17h45-18h15 Voluntary Welfare Behaviours (technical presentation)

· at Sam's Delfinarium

18h15 Group Photo

#### 18h20 EAZA 30th Anniversary Celebration

- Planting of Endangered Tree & Dedication of Zoomarine's Botanical Garden
- Release of rehabilitated bird(s)
- Symbolic EAZA's Anniversary Ceremony

#### 18h20-19h00 Snack Stations

· Americas · Acqua · Dolphin Emotions · Millenian Olive Tree

#### 18h20-20h15 Technical and backstage visit

- Butterfly Garden (immersion habitat)
- Americas & Socorro Doves (immersion habitat)
- Dolphin Emotions (habitat and/or backstage)
- Sam's Stadium (dolphins)
- Life Support Systems & Technical Laboratory
- Science and Conservation Education Departments
- Veterinarian Clinic
- Oceanus (aquarium)
- · Panama Canal
- Flying Colours (tropical birds)
- Wings of the World (birds)
- Câmara de Lobos (pinnipeds)

20h00-20h30 Cocktail & Silent Auction

20h30-22h15 Dinner

22h30-23h10 "Dream and Fantasy" (dolphins' presentation)

#### 23h15

Farewell

#### 23h15-00h45

Dance Party

#### 23h59

Closure of the Silent Auction

#### 00h45

Bedtime



Romenting

59

# **GALA DINNER**



**Saturday, 01 October 2022 Venue:** Registered attendees for the Annual Conference's Gala Dinner will have a memorable event at the recently refurbished 'Acqua restaurant', at Zoomarine Algarve

Dress code: Lounge suit / Cocktail dress

Tickets: 95€ per person

Zoomarine will host a very memorable Gala Dinner at its recently refurbished events' plaza: **Acqua Restaurant!** 

#### piaza. Atequa itestamiana

- 19h15: Welcome Cocktail
- 20h00: Gala Dinner
- 22h00: Live Music & Open Bar
- · 23h00: DJ & Dance Party
- · 00h45: Farewell

The programme will be as follows:

#### Transport to and from the venue will be available to all registered guests:

- Departing from the Salgados Palace hotel: 18h30, 19h00, 19h30 and 20h00
- Returning to the Salgados Palace hotel and Albufeira Downtown: 22h30, 23h30, 23h30, 00h00 and 01h00.

Guests will be served at the table and the menu (fish soup + meat dish + desert + drinks, including wines and spirits) will include dietary - restricted options upon previous request/reservation (attendees must notify the organisation until September 27<sup>th</sup>)

# **PROJETO FALANGES**

www.adp.pt/pt/resccue/?id=69&idn=164



# **FALANGES**

"Falanges" [phalanges - the three bones in each finger in your hand] aims to protect the riverside ecosystems of the Algarve and, among other measures, the conservation of 3 species of freshwater fish threatened with extinction: Arade Chub [Critically Endangered], *Iberochondrostoma almacai* [Critically Endangered] and the Andalusian Barbel [Endangered]. In this sense, between 2021-2029, *ex situ* breeding projects under human will be implemented, for future reintroductions and repopulation in natural habitats.

The project will also include educational activities, as well as monitoring and preservation of the ecosystems of those species.













Volières Structures sécurité Secure facilities Structures XXL XXL structures Cages de contention Squeeze cages Box de soin

Catiches & nichoirs Catich & nest box **Elec-Trees** 

www.zoopoli.eu









Pierre LAMARTINE +33 6 79 72 08 75 pierre@zoopoli.eu

**Amaury DAUCHEZ** +33 7 88 49 57 73 a\_dauchez@animalsconcept.com

#### **PROJET**

Éléphanterie elephant house

Abreuvoirs drinking bowls

#### CONSEIL

#### **ACCOMPAGNEMENT**

support

#### DÉVELOPPEMENT

development

#### sas ZooPoLi France

www.zoopoli.eu contact@zoopoli.eu

504 LD La Colombine 03290 Dompierre-sur-Besbre - France

SIREN 807 884 812 - Code NAF 7112B

#### sarl Animals Concept

www.animalsconcept.com contact@animalsconcept.com

La Petite Poichardière 49670 Valanjou - France SIREN 899 191 720 - Code NAF 4649Z



















#### **SPONSORS & EXHIBITORS**

We would like to acknowledge the generous support of our Supporting Partners, Sponsors and Exhibitors:

#### **SUPPORTING PARTNERS**









#### **SPONSORS AND EXHIBITORS**

































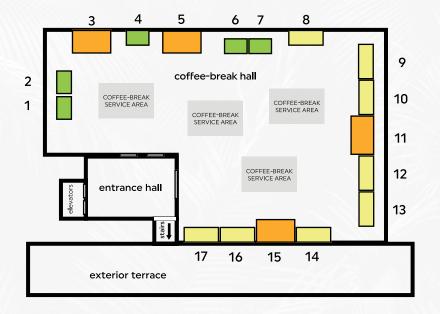




Ticket Base

## **EXHIBITION FLOORPLAN**

4th floor



EXHIE	BITORS	
8	Immotion	15
16	Kiezebrink Focus On Food	9
7	Saint Laurent	11
3	Sander	4
2	S	6
2	species sou	0
12	TicketBase	1
13	Zoopoli	5
14	Zooprofis	17
10		
	8 16 7 3 2 12 13	16 Kiezebrink Focus On Food  7 Saint Laurent  3 Sander  2 Species 360  12 TicketBase  13 Zoopoli  14 Zooprofis

64 65

#### LIST OF EXHIBITORS



#### **CHINA LIGHT FESTIVAL B.V.**

#### www.chinalight.eu

China Light is a professional event organizer company specialized in lights and arts, we present all kinds of hand-made lanterns in the exhibition, such as animal, plants etc.. Meanwhile we could offer the relevant services from designing to creation, logistic, installation and dismantling of the event. By creating the light events, we connect the communication among people, human and nature, raising public awareness of the protection of nature and animals.



#### ZOOPOLI FRANCI

#### www.zoopoli.eu

Interior and exterior facilities constructions: studies - design - manufacture - installation of structures for enclosures (grids, nets, tubular partitions). Steel mesh aviary.

Supply of any distance of hatches, doors, accessories, ... Supply of veterinary solutions (surgical tables...), Supply of by-products (construction bamboos,...)

Experience on different species: elephants, hippos, big cats, sea lions, primates, parrots, birds.



#### **SAINT LAURENT**

#### www.st-laurent.fr/en

Saint Laurent is a French company specialized in food and equipment for wild and domestic animals. Our main objective is to provide the best products with a single supplier (frozen food, dry food, vitamins, equipment). Our range of dry and frozen food is one of the most extensive on the market. Saint Laurent has been developing its own range of specialized diets for all kinds of zoo species.



#### **IMMOTION GROUP**

#### www.immotiongroup.com

Immotion is the global leader in immersive edutainment. By combining educational VR experiences with motion-platform technology, Immotion gives zoos and aquariums a new attraction that excites visitors while increasing ancillary revenues. Creating all content from its Los Angeles studio, Immotion is committed to providing its partners with the best experiences on the market, 100% guided by conservation experts and directed by Emmy Award-winning directors.



#### AFRICA STYLE S.R.L.

#### www.africastyle.it

We help zoos and aquaria to bring guests closer to wildlife by providing fresh, exotic shady solutions for outdoor. Authentic, directly sourced African materials for Made in Italy production and logistic facilities. Thatched roofs, wooden q-lines, safari-inspired food & beverage areas or shops in ready-to-install kits or in DIY modular format – tiles, rolls, panels – for quick and easy installation.



#### **PHOTO MEMORIES GROUP**

#### www.photomemoriesgroup.com

We are an international company developing the photo memories business for the last 30 years.

We operate in Zoos, Aquariums, water Parks, Amusement Park, world recognized touristic spots and many other entertainment places in 2 continents.

We can run this activity in extraordinary visited places, giving a high quality service for the customers and excellent revenue to the Park.

Photo Memories takes more than 10 million pictures a single year, that means lots of happy consumers and a good publicity for our customers, the Parks.

Our goal is to be environmental friendly, so we trace our suppliers policies, and we work with the latest technology to reduce to a minimum our impact

We have more than 2000 staff in four different countries, we can develop this activity in any country and culture with excellent service and high profits for all involved.

We are ready to work with you.



#### **KIEZEBRINK INTERNATIONAL B.V.**

#### www.kiezebrink.eu

Kiezebrink is a European operated one-stop-shop for zoos with a wide variety of high-quality products and brands. As a result, zoos can obtain a large part of their animal feed from one supplier. This makes the management of animal nutrition efficient and keeps it simple. We have a wide choice in both frozen products and dry feeds. We aim to be the ideal partner in the field of animal nutrition for zoos, and we are happy to help our customers solve food-related issues.



#### HMJ

#### www.hmj-design.dk

HMJ Design supplies zoos, industry and architects with proven netting solutions, at a great price and with minimal fuss. Whether you need a complete +10.000 M2 turnkey aviary including all cabling, netting, structural steel, engineering and installation, or simply need stainless steel or fiber netting components for your own use, we can supply what you need. In addition, we supply many kinds of decorative steel mesh and related products. HMJ Design has been a corporate member of the EAZA zoo community for over 15 years, and trades regularly with +100 zoo in EU and the world; And due to our great customer service, our clients return to us year after year.



#### **DUTRIE SAS**

#### www.dutrie.com

Our company since 1977 manufactures and markets humidification systems called "THE FOG SYSTEM" our systems make it possible to cool the atmosphere by increasing the rate of hygrometry in the air. we work with the external environment such as zoos, parks and gardens in cities in France and abroad but also with industries to reduce the temperature in production workshops or air treatment.

66 67

#### LIST OF EXHIBITORS

for zoos



#### **GRANOVIT**

#### www.granovit.ch | www.granovit-zoofeed.com

Granovit, one of the largest independent manufacturers in Switzerland, helps you find a customized feed solution. We develop and manufacture with Swiss precision and reliability in our three feed plants. As a modern Swiss company, our keywords are flexibility, innovation and customer proximity for decades. In addition to top production standards, we provide individual feeding recommendations. We offer careful monitoring by our highly qualified team of experts.



#### **BILLINGS PRODUCTIONS**

#### www.billingsproductions.com

Billings Productions is a world leader in the design and development of animatronic exhibits for seasonal and permanent attractions at zoos, museums, and theme parks. Zoos have found our animatronic dinosaurs, prehistoric predators, and giant bugs to be extremely effective not only in increasing attendance but also in addressing issues of extinction, and the importance of wildlife conservation. All our exhibits are meticulously researched, designed and crafted in Texas by our in-house team of designers, sculptors, engineers, and artists. The result – high quality creatures that are scientifically accurate, realistic, and reliable for both indoor and outdoor display.



#### **ZOOPROFIS**

#### www.zooprofis.de

ZOOPROFIS is a German company, operated by zoo professionals
• dedicated to the zoos in Europe and worldwide. ZOOPROFIS
offers professional equipment: our Animal Heating System, animal
handling and transport equipment, theming and building material like
roofing and stainless steel netting and enrichment of the highest quality

• developed from our long experience in zoos and widely used and tested by our customers in animal parks all around the world. Handling with poor equipment wastes a lot of time and is often dangerous for the animals and the keeper too



#### TICKET BASE

#### www.ticketbase.eu

TicketBase specializes in IT solutions for zoos and aquariums. We offer a transparent, simple, fast online ticketing system with an on-the spot admission control module. Our recent focus area is the facilitation of zoo animal welfare assessments, knowledge sharing and welfare community building. We are continuously exploring opportunities to enhance the efficiency of the administrative elements of zoo management via creative solutions and process automation.



#### **CROSSBORDER ANIMAL SERVICES**

#### www.crossborderanimalservices.com

Crossborder Animal Services BV (CAS) is a company that has developed a strong and reliable reputation in the world of zoo animal transportation.

Our strengths are solid communication, reliable equipment, self made customised transportation crates, experienced staff and the fact that we can offer both air (IATA agent worldwide) and road transportation all under one and the same umbrella.

Finally turn CAS into your trustworthy partner ensuring all of our partners that they you do not need to look elsewhere to put conservation in motion.



#### SANDER

#### www.aqua-sander.de

Company Sander was founded in 1961 and has a vast experience in planning and building life-support-systems both for home and public aquaria as well as for aquaculture. We are also manufacturer of components needed in a system such as protein skimmers (both for sea and fresh water), ozone generators, biological filters or denitrification filters. Our team consists of engineers and biologists who understand to combine the technical and biological requirements of a life-support-system in order to meet the needs of the animals living in the water. May it be invertebrates, fish, bird or mammal.



#### **SPECIES 360**

#### www.species360.org

Species 360 facilitates international collaboration in the collection, sharing and analysis of knowledge on wildlife. Together, our members help to improve animal care and welfare, and inform species conservation.



#### **CARL STAHL ARC GMBH DESIGN & BUIL**

#### www.carlstahl-architecture.com | www.zoogehege.com

Carl Stahl Architecture, Design & Build, specializes in stainless steel cable mesh systems. Our services for zoo enclosure construction include design, planning, tensile engineering, statics, installation, training and maintenance support - worldwide.

We manufacture in our own production facilities in Europe as a German family company founded in 1880, where X-TEND cable mesh was invented in the Nineties.



# SPEA - SOCIEDADE PORTUGUESA PARA O ESTUDO DAS AVES

www.spea.pt



The partnership between Zoomarine Algarve and SPEA aims at raising funds and awareness to help *in situ* programs for protecting endangered aquatic species in Portuguese waters. You will find a pin of SPEA in your conference bag.

A very urgent conservation campaign, "Stop Bycatch" is currently being implemented More information can be found at: https://spea.pt/campanhas/stop-bycatch/





# **EAZA Code of Behaviour for Events** and Activities

This code outlines the respectful behaviour all individuals attending EAZA organized events and activities are expected to show towards one another. Every participant to an EAZA event or conjunctional events, virtual or in person, including but not limited to attendees, speakers, volunteers, EAZA Executive Office staff, exhibitors, vendors, service providers, host and venue staff are expected and required to conform to the policies and codes of behaviour outlined in the full document. EAZA seeks to ensure that a respectful environment is maintained, and inappropriate behaviour will not be tolerated within the EAZA community.

#### Respectful behaviour

EAZA prides itself on being an inclusive and welcoming community and promotes positive working relationships and culture. Respectful behaviour should include (but not limited to):

- Treating colleagues with courtesy, politeness and kindness
- Welcoming and listening to expression of opinions and ideas

#### from others

- Supporting and encouraging others in their job role
- Welcoming equality, diversity and inclusivity
- Not behaving inappropriately (see below)

#### Inappropriate behaviour

EAZA defines inappropriate behaviour as conduct that is unwarranted and can be reasonably interpreted to be discriminatory, demeaning, or derogatory.

#### Examples of inappropriate behaviour

The following examples are not exhaustive but are intended to illustrate ways in which inappropriate behaviour can be demonstrated.

- 1. Harassment, intimidation, or discrimination of any kind
- 2. Any abuse, including physical, verbal or non-verbal abuse,
- Misuse of power through means intended to undermine, humiliate, belittle, denigrate or injure a person's reputation; or used as a tool to procure one's own wishes
- 4. Disruption of any presentation, during session presentations, in the exhibit hall, or at any events organized by EAZA during the meeting or other EAZA-contracted online platform,
  - Harassing photography,
  - 6. Violating the rules and regulations of the virtual or in person event.

#### Reporting inappropriate behaviour

EAZA asks that all attendees that have experienced or inappropriate behaviour to report such behaviour immediately to any EAZA Executive Office (EEO) staff. The EEO staff will then contact the responsible person(s) for appropriate follow up.

All reported instances of perceived inappropriate behaviour will be investigated fully, and a fair hearing will be given to both sides. Investigation is not an indicator that EAZA has already formed an opinion on a reported issue.

If necessary, the EAZA Executive Office or venue staff will take immediate action to investigate and address any violation, including but not limited to a verbal warning, expulsion from the event or activity (without a right to refund of any unused part of the event fee or other costs), and/or referral to relevant authorities.

For further information, or to report inappropriate behaviour, please contact these responsible persons at the EAZA Executive Office:

April Adams, Interim Director Member Services, april.adams@eaza.net

Mirko Marseille, Events and Member Services Coordinator mirko.marseille@eaza.net





Inspired by EAZA2022 Annual Conference? Use this space to write your next brilliant idea!	Inspired by EAZA2022 Annual Conference? Use this space to write your next brilliant idea!

Thank you for attending our Annual Conference, in Portugal







#### www.eaza2022.pt

Please, help us to improve - take a few minutes and fill in the questionnaire with your feedback.

See you next September, in Helsinki/Finland