



# Programme booklet

EAZA Online Annual Conference 2021

20-24 September - 2021

ezaa21

ONLINE ANNUAL CONFERENCE

#EAZA2021

## Welcome to the EAZA Online Annual Conference 2021

Due to the ongoing uncertainty caused by the Covid pandemic, this year's EAZA Annual Conference will be held online. We have selected the SupremeStage platform for the conference to provide the best and most enriching experience possible for you the delegate. The platform will allow for multiple channels of meetings and discussions, so that this year's event will be as close as possible to the format we usually follow for an in-person conference. Finding your meeting, starting a private chat with a fellow delegate, or meeting in the additional social networking space should be easy – just follow the directions on the landing space. The conference organizer and the EAZA Executive Office will be on hand throughout the conference to ensure that you get to where you need to be.

We look forward to meeting you in person next year in Portugal – but until then, we hope that you will have a rewarding and interesting online experience in 2021 – we welcome you!

If you are unable to join a meeting, or if you have any urgent questions, please contact us at [help@eaza.net](mailto:help@eaza.net)

The EAZA Online Annual conference 2021 is made possible by our Corporate Members: **Species360, Carl Stahl, ZooProfis & St-Laurent**



*The front cover image shows the Budgerigar aviary in Marlow Birdpark  
© Marlow Birdpark*



*EAZA Online Annual Conference 2020 is supported by the European Union LIFE NGO funding programme. The European Union is not responsible for the views displayed in publications and/or in conjunction with the activities for which the grant is used*



# Plenary & thematic sessions at the EAZA Online Annual Conference

Tuesday 21 September 2021

## 09:00 – 10:30 'Opening Plenary'

The EAZA Annual Conference opens with its first plenary session to welcome delegates, recap the activities of the last year and set out the main themes. The session will commence with an introduction from **EAZA Chair Dr. Thomas Kauffels**, followed by the keynote address. With this year's event being based around the new EAZA vision statement and Strategy 2021-2025, we have asked **Martin Harper, Regional Director BirdLife Europe and Central Asia**, to give the keynote address.

BirdLife International is one of the world's most successful and effective wildlife advocacy organisations, frequently providing input into parliamentary and intergovernmental discussions about conservation and the natural environment. Martin Harper has been outspoken about the role of BirdLife and other conservation organisations in holding governments to the commitments they have made and in pushing for genuine change. As the EAZA Strategy moves us closer to the same kind of roles, his keynote speech will show us how BirdLife approaches advocacy and what we can learn from them.

**Myfanwy Griffith, EAZA Executive Director**, will provide a review of EAZA collaborative work over the course of the last year, including all the progress made by Committees and Members in the four focal areas of the outgoing Strategy. She will also provide a fuller introduction to the new EAZA Strategy, which aims to build on the successes of the past few years and increase our capabilities over five new focal areas.

*Facilitator: Myfanwy Griffith, EAZA Executive Director*

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## 11:00 – 13:00 'Sustainability'

'Managing operations to reduce the environmental footprint of EAZA and our Members' is a focal area in the EAZA Strategy 2021-2025. This session will introduce participants to the key areas of work and results of a sustainability survey carried out among EAZA Members. Our speakers will share their experiences of developing and delivering effective operations to manage environmental aspects such as reduction of carbon output, waste and water.



We will also hear how Members are aligning their activities with the Sustainable Development Goals (SGDs).

- **Sanna Hellström, Helsinki Zoo**
- **Karen Fifield, Wellington Zoo**
- **Tania Oudegeest, Rotterdam Zoo**
- **Maria Rodeano, Parco Zoo Punta Verde**
- **Eduardo Nogues, Oceanografic**

*Facilitated by Myfanwy Griffith, EAZA Executive Director*

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## 14:00 -16:00 'Population Management: Regional Collection Plan Roles and Goals in action'

Regional Collection Plans (RCPs) are a keystone in the EAZA Population Management structure. From the first discussions of TAGs through to implementation of the RCP, the roles and goals set out by the agreement of stakeholders shape all of the outputs of EAZA population management – from the most highly focused conservation goals to a species representing its natural habitat. This session therefore looks at several RCPs, taking in the process of the stakeholder consultation, the identification of roles and goals,

- **Fabian Schmidt, Zoo Basel**, Vice Chair EAZA Reptile TAG: *EAZA Regional Collection Planning Workshop for Crocodylia*
- **Joost Lammers, Avifauna**, EAZA Raptor TAG – subgroup leader Vultures: *EAZA Vulture RCP: mitigating the African vulture crisis with both African and European vulture species populations*
- **Flemming Nielsen, Copenhagen Zoo**, Chair Monotreme and Marsupial TAG: *RCP as a tool for guidance and upholding TAG focus into the future*
- **Johanna Rode-Margono Stiftung Artenschutz**, Chair Tapir and Suiform TAG: *RCPs and the wider issues: The Tapir and Suiform RCP*
- **Aude Desmoulins, Zooparc de Reynou**, Chair Small Carnivore TAG: *Interesting and unexpected developments in the management of small carnivores*
- **Miranda F. Stevenson, Bristol Zoo**, Vice Chair Callitrichid TAG: *Life After the Plan: the resurgence of the Callitrichid TAG after the Regional Collection Planning process*

*Facilitated by Lauren Florisson, EAZA Animal Programmes and Conservation Support Officer*



## 16:30 – 18:00 'Conservation Campaign Plenary: Which Fish? wrap up and EAZA21+ launch'

After a difficult two years since the launch of the Which Fish? campaign, the Chair of the campaign team **Florence Huron, Nausicaa** will give an update on what was achieved and will outline some areas where we still need to continue to work to make sure that our work contributes to ocean sustainability and conservation. The campaign officially closes at this plenary, but the message will continue to be heard and acted on across the EAZA network and beyond.

The session will then introduce EAZA21+, the Association's next two-year campaign. EAZA21+ will be aimed at helping Members to understand and navigate the complex puzzle of post-2020 biodiversity conservation policies and frameworks. With activities across three main areas of public education and engagement, species conservation, and wildlife trade, the campaign will show how Members can act individually and in concert to support and influence the global effort to halt biodiversity loss.

**Eric Bairrão Ruivo, Beauval Zoo** and **Bengt Holst, Copenhagen Zoo**, co-Chairs of the EAZA21+ campaign: An introduction to the EAZA21+ campaign – what we intend to achieve and how you can get involved.

### **Keynote address: Jon Paul Rodríguez, Chair, IUCN Species Survival Commission**

The IUCN Species Survival Commission (SSC) is one of EAZA's main points of reference in conservation. It brings together around 9,000 experts, many of them based in EAZA Member institutions, who are active in more than 160 Specialist Groups, Red List Authorities and Task Forces, providing crucial information and advice on biodiversity conservation.

Jon Paul Rodríguez is the chair of the IUCN SSC and a professor of ecology at the Venezuelan Institute for Scientific Investigation. He defines himself as a biologist who is interested in generating information useful for conservation policies, without being a politician. He has authored and co-authored more than 230 publications, including books, chapters, and peer-reviewed articles. After Jon Paul's keynote, several conservation partners will share their thoughts (on video) about the role of EAZA zoos and aquariums in the post-2020 biodiversity framework.

*Facilitator: Simon Bruslund, Conservation Manager, Vogelpark Marlow*



## Wednesday 22 September 2021

### 09:00-10:30 'Getting started in conservation'

During this thematic session two conservation practitioners will share their experience of working at EAZA Member institutions. Conservation planning at progressive zoos and aquariums aims to identify opportunities where the institution's expertise and support could be most effective, to seek out partners able to make use of them, and to develop new projects and partnerships where they are needed. Our speakers will show how they approach their work and discuss how institutions and individuals can use their strengths to make a real difference to a species or ecosystem.

- **Katharina Herrmann, Berlin Zoo**, Conservation Coordinator
- **Anna Kazazou, Attica Zoological Park**, Bird Curator

*Facilitated by Merel Zimmermann, EAZA Animal Programmes and Conservation Coordinator*

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### 11:00-13:00 'Communications panel discussion: Social aspects of zoo and aquarium communications – how high should we aim?'

The session will be a moderated panel discussion looking at how zoos and aquariums have a social role to play in their communications as well as in their on-site engagement. With our amazing reach among our communities, zoos and aquariums occupy a unique role in conservation, and we've built up a lot of experience of presenting the issues clearly to visitors. Given that we should be able to apply that experience to our more public communications (via social media for example), the questions are: what level of ambition is realistic and how does good issues communication fit into the wider marketing communications mix?

- **Gilles Doignon**, Head of Social Media, **European Commission DG Environment**, and liaison to the United for Biodiversity global coalition
- **Sanna Hellstrom**, Chair, EAZA Communications Committee and CEO, **Helsinki Zoo**
- **Delphine Delord**, Director of Communications and Education, **ZooParc de Beauval**
- **Dr. Simon Dowell**, Science Director at **Chester Zoo**
- **Gavrielle Kirk-Cohen**, Director of Communications at **WAZA**

*Moderated by David Williams-Mitchell, EAZA Director of Communications and Membership*



## 14:00-16:00 'Saving Species with Population Management'

How can population management make a difference to the conservation of a species? There is no single answer to this question because the challenges each of the hundreds of managed species faces are varied, and each programme is designed to reflect these circumstances. In this session six Coordinators share their experiences of managing populations of endangered species to optimise their support for and contribution to holistic conservation, with a view to demonstrating how different conservation roles can lead to different ways of managing populations.

- **Tiit Maran, Tallinn Zoo:** *The European mink EEP*
- **Christiane Böhm, Alpenzoo Innsbruck:** *The Northern bald ibis EEP*
- **Paul Pearce-Kelly, Zoological Society of London:** *The Partula snail EEP*
- **Linn Lagerström, Parken Zoo I Eskilstuna:** *The Radiated tortoise EEP*
- **Gerardo Garcia, Chester Zoo:** *The Montseny brook newt EEP*
- **Elsa Santos, Oceanario de Lisboa:** *The Coral story*

*Facilitated by Raymond van der Meer, Manager EAZA Population Management Centre*

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## 16:30-18:00 'Poster Presentations'

Authors of some of the virtual posters displayed in the Supreme Stage platform will present a summary of their research.

- **Nicolas Brüning & Achim Johann, NaturZoo Rheine:** *Enrichment for White-handed gibbons, Visual stimuli effect activity in lesser apes*
- **Rikke Øgelund Nielsen, University of Southern Denmark:** *Sharks and rays in the lens of the European Zoos and Aquariums*
- **Flore Viallard, Alexandre Petry & Benoît Quintard, Zoo Mulhouse:** *Impact of a transition to a fruit-free diet on the wellbeing of five species of Cebidae and Cercopithecidae*
- **David Barclay, Estelle Morgan, Sandra Rainey & Rachel Williams, The Royal Zoological Society of Scotland (RZSS):** *Saving wildcats*
- **Rachel Jarvis, Sophie Moittié, Kerstin Baiker & Matyas Liptovszky, University of Nottingham:** *Assessing vitamin D status in zoo-housed great apes*

*Facilitated by David Williams-Mitchell, EAZA Director of Communications and Membership*



## Thursday 23 September 2021

### 09:00-10:30 'What does Animal behaviour tell us about welfare?'

The behavioural repertoires of zoo and aquarium animals can provide a valuable insight into their welfare. Through regular monitoring of behaviour and the application of knowledge from in situ research, we can adapt management techniques to help improve the welfare of animals in our zoos and aquariums. During this session, animal welfare experts from zoos across EAZA will discuss different methods that can be used to assess animal welfare, focusing on behaviour. How and if we can compare zoo and wild animal repertoires will be considered through a series of case studies across different taxa and ultimately, we will explore how evidence-based management can improve behavioural welfare.


- **Dr. Holly Farmer, Wild Planet Trust**, Chair EAZA Animal Welfare Working Group: *Working group update*
- **Dr. Caterina Spiezio, Parco Natura Viva**: *Assessing zoo animal welfare using the Behavioural Variety Index (BVI)*
- **Dr. Marina Salas, KMDA Antwerp Zoo**: *Wild and captive welfare assessment*
- **Lewis Rowden, ZSL London Zoo**: *Evidence based management of captive gorilla behaviour*
- **Dr. Shawn Peng, Taipei Zoo**: *Abnormal behaviours, a case study in parrots*

*Time will be available for questions at the end of the session. If you have a question, please send it via the chat to the facilitator, Sally Binding, EAZA Welfare Coordinator*

### **11:00 – 13:00 'Conservation Education Plenary: Building Cohesive Engagement Strategies in Zoos and Aquariums'**

Progressive zoos and aquariums are clearly well placed to engage their communities with strong sustainability and conservation messaging. This plenary looks at how we can increase the effectiveness of our messaging, firstly by uniting the strengths of every department in the zoo or aquarium, and secondly by uniting the EAZA community of zoos in collaborative work. Within the zoo or aquarium, education and engagement need to be embedded within processes such as Institutional Collection Plans, exhibit design and so on – with each department influencing engagement as well. There's also a lot of crossover between engagement on site with visitors, and via external communications channels.





This link to the wider world means that zoos and aquariums can also work together to multiply the effectiveness of their engagement work – both in direct educational terms and also in communications and advocacy.

### Cooperating for engagement in the zoo or aquarium

- **Sarah Thomas**, Head of Conservation Advocacy and Engagement, **Auckland Zoo**: *WAZA Conservation Education strategy (emphasizing whole zoo focus, link back to EAZA's CES)*
- **Marta Zajac-Ossowska**, Director of Marketing and Education, **Wroclaw Zoo** & **Barbara Tesarova**, Head of PR, **Liberec Zoo**: *Case studies in building and leading cohesive public engagement teams*

### Cooperating for engagement between zoos and aquariums


- **Tomislav Krizmanic**, Director of Education, **Zagreb Zoo** & **Antonietta Costa** Director of Education, **Lisbon Zoo**: *Linking zoo visitors in Zagreb with animals in Lisbon Zoo*
- **Noirin Burke**, Director of Education, **Galway Atlantaquaria**: *Working with the Ocean Literacy Framework*
- **David Williams-Mitchell**, EAZA Director of Communications and Membership: *We are all Great! A completely objective look at how we can collaborate on communications to benefit everyone*

Facilitator: *Laura Myers, EAZA Academy Manager*

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## 14:00 – 16:00 'Data and the science of zoos and aquariums'

Zoos and aquariums generate huge amounts of data every day that may not be available otherwise. In this session, members of the EAZA Research Committee demonstrate why the data we can and do gather is a central part of the mission of progressive zoos and aquariums, across all areas of our expertise from biology to conservation and public engagement.



**Zjef Pereboom:** *Research Session Introduction: ZOO Data and wildlife data-scientists: a match made in heaven?*

Zjef Pereboom works as a biologist for the Royal Zoological Society of Antwerp (RZSA), and manages the Antwerp Zoo Centre for Research and Conservation. His main responsibility is the development and delivery of the institute's research strategy, and line-managing the Antwerp Zoo research team. He also chairs the EAZA Research Committee, which aims to help further develop appropriate and excellent research and training within the European zoo and aquarium community.


**Marcus Clauss:** *Birth and death: implications of zoo data for biology and husbandry - what we can and what we can't derive.*

Marcus Clauss is a veterinarian by education, working at the Clinic for Zoo Animals, Exotic Pets and Wildlife of the University of Zurich. Though originally focused on animal nutrition, he is also interested in other aspects of husbandry and welfare, and believes that - given the right husbandry - zoos can offer animals close to paradisiac conditions. He hopes to contribute measurable and philosophical inputs towards achieving that goal.

**Dalia A. Conde and Johanna Staerk:** *Species360 Conservation Science Alliance, harnessing the data revolution to support evidence-based decision making on animal care, species management and conservation*

Dalia Conde is the Director of Science at Species360, where she puts her wealth of research experience to uncover the conservation potential of the ZIMS species-database. Alongside her work with Species360, she leads the Conservation Demography research area at the Interdisciplinary Centre on Population Dynamics at the University of Southern Denmark (SDU).

Johanna Staerk is a postdoctoral research associate at the Species360 Conservation Science Alliance and the the Interdisciplinary Centre on Population Dynamics and the Department of Biology at the University of Southern Denmark. Her work is focused on how demographic data in the Species360 ZIMS database can fill knowledge gaps for conservation and to improve species management.



**Fernando Colchero and Morgane Tidière:** *Developing analytics to use the wealth in ZIMS data information to develop welfare indicators*

Fernando Colchero is an Associate Professor at the Department of Mathematics and Computer Science, University of Southern Denmark. He is a statistical and mathematical ecologist working on developing models to understand the demography and dynamics of captive and wild vertebrate populations. He has collaborated with the Conservation Science Alliance ever since its inception, working on developing statistical and mathematical tools to explore the evolutionary demography and conservation of wild and captive populations of mammals, birds, reptiles and amphibians.

Morgane Tidière is a postdoctoral researcher working at the Species360 Conservation Science Alliance with a Grant from the Interdisciplinary Centre on Population Dynamics (CPop) at the University of Southern Denmark. She is working on an project on sex differences in survival across the tree of life and species survival improvement under human care and its applications for species conservation.



## 16:30 – 18:00 'Aquatic species: conservation and management'

Population management of aquatic species in aquariums and zoos is still relatively new, and the conservation pressures on some of the most threatened are belatedly coming into focus. This session will look at where the biggest threats lie, and what aquarists can do to manage populations successfully to help counter them; it will take in freshwater fish conservation and biobanking strategies, plus husbandry and recordkeeping for taxa as diverse as jellyfish and sunfish.

- **Brian Zimmerman, Bristol Zoo:** *Saving freshwater fishes from extinction – A race against time*
- **Hugo Batista, Oceanario Lisboa:** *Jellyfish management from knowledge sharing to animal transfers*
- **Ana Ferreira, Oceanario Lisboa:** *Growth and Feeding strategies in the husbandry of *Mola mola**
- **Christina Hvilsom, Copenhagen Zoo:** *Aquatic species biobanking strategy and protocol development Biobank*

*Facilitator: David Aparici Plaza, EAZA Animal Programmes and Conservation Coordinator*


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## Friday 24 September 2021

### 09:00 – 10:00 'Joining the community of progressive zoos and aquariums'

EAZA membership is a commitment from Member zoos and aquariums and their staff to work continually to improve our effectiveness in conservation, public engagement, scientific research and animal welfare. How does EAZA work to enact this commitment exactly? What is EAZA looking for in a prospective new Member? How can staff at EAZA Members get more involved in the collaborative work of Committees, EEPs and so on? And what kind of people are EAZA zoos looking for to help them fulfill their commitment? This session aims to provide some of the answers.

If your zoo or aquarium is interested in joining EAZA, if you already work for an EAZA Member but want to get more involved in inter-zoo collaborative work, or if you are a student wondering what EAZA Members are looking for in an intern, this session is for you.

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- **David Williams-Mitchell**, EAZA Director of Communications and Membership: *What is EAZA exactly?*
  - **Joni Hut**, EAZA Accreditation Coordinator: *What are we looking for in a new Member?*
  - **William van Lint**, EAZA Manager, Animal Programmes and Conservation: *Getting involved in TAGs and Programmes*
  - **Dr. Okka Bangma, Van Hall Larenstein University**: *Studying for a career in zoos*

*Facilitated by David Williams-Mitchell, EAZA Director of Communications and Membership*

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## 11:00 – 13:00 'Animal Training from welfare to economics'

Animal training is a core part of the successful management of zoo animals, but its additional benefits are rarely examined. In this session, speakers from the Animal Training Working Group will look at the bigger picture of training, including its contributions to animal welfare, public perception, and the economics of the zoo.

- **Annette Pedersen, Copenhagen Zoo**: *Connecting the Word “Zoo” with Animal Welfare – Exploring PR benefits of Animal Training*
- **Barbara Heidenreich, Animal Training Fundamentals**: *The Secret Life of the If/Then Contingency: The Hidden Ways the 4 Quadrants are Impacting your Training*
- **Jim Mackie, ZSL London Zoo**: *Money Talks! – The Economic Value of Zoo Animal Training*

*Facilitated by David Aparici Plaza, EAZA Animal Programmes and Conservation Coordinator*



## 14:00 – 16:00 'Advances in Population Health – What your Vet Advisor can do for you, your TAG and your programme'

The contribution that vet advisors make to EEPs and TAGs has changed considerably over the last five years. This session includes information on the new veterinary advisor guidelines, examples of best practice across the taxonomic groups, and explores tools available to help vet advisors do their job and get the latest veterinary advice and guidance out to the animal managers and vets on the ground.

- **Stephanie Sanderson**, Executive Director European Association of Zoo and Wildlife Veterinarians (**EAZWV**): *EAZA Vet Advisor Roles and Responsibilities*
- **Michael Lierz**, Researcher, **Justus-Liebig-Universität Giessen**: *Veterinary advice on viruses to the parrot TAG*
- **Linda Bruins - van Sonsbeek**, Head Veterinarian, **Rotterdam Zoo**: *Developing the Black Rhino health guidelines*
- **Alberto Rodriguez Barbon**, Veterinary Department, **Jersey Zoo**: *Developing the Mountain Chicken Frog Veterinary Guidelines*
- **Willem Schaftenaar**, Veterinary Advisor, EAZA Elephant TAG Vet Advisor: *At your service!*
- **Rachel Thompson**, **Species360**, **ZIMS for Medical project**: *Review of the EEP/SSP Vet Advisor ZIMS Data Sharing Pilot*

Questions to the speakers will be collected by chat by the facilitator, Kelly van Leeuwen, EAZA Animal Programmes and Conservation Coordinator

## 16:30 – 18:00 'Closing Plenary and Lifetime Achievement Awards'

The EAZA Annual Conference closes with a summary from the Chair of the Association, **Dr. Thomas Kauffels**, and the introduction of the 2022 Annual Conference hosts – where, finally, EAZA Members should be able to meet again in person. **ZooMarine Portugal** will give a brief presentation about what to expect. The session will also see the presentation of the Lifetime Achievement awards to members of our community who have made a significant contribution to EAZA and its work. Specially invited guests will remind us of what the recipients have achieved over the course of their careers, before the recipients themselves address the Conference.

At the end of the ceremonies, the EAZA Chair will wrap up this year's Conference.

## Posters on display

1. *Species360 Conservation Science Alliance - Transforming global species data to conservation action* **Johanna Staerk & Dalia. A. Conde, Species360**
2. *Hand rearing Golden lion tamarins at Auckland Zoo,* **Amy Robbins, Auckland Zoo**
3. *Enrichment for White-handed gibbons, Visual stimuli effect activity in lesser apes,* **Nicolas Brüning & Achim Johann, NaturZoo Rheine**
4. *Sharks and rays in the lens of the European Zoos and Aquariums,* **Rikke Øgelund Nielsen, University of Southern Denmark**
5. *Project HEAT Human-Elephant Alert Technology,* **Lewis Rowden, Alasdair Davies and Fiona Sach, Zoological Society of London (ZSL)**
6. *What we do to prevent visitors from feeding zoo animals,* **Yana Rivkina & Maria Kozaikova, Kaliningrad zoo**
7. *Riding a Virtual Tiger: Hold on Tight!,* **Radana Dungelova & Jan Horesovsky, Zoo Brno**
8. *Sex-differences in longevity and reproductive senescence for the five big cat species in zoos,* **Morgane Tidière, Johanna Staerk, Dalia A. Conde, Fernando Colchero, Kim S. Simonsen & Craig Packer, Species360**
9. *Impact of a transition to a fruit-free diet on the wellbeing of five species of Cebidae and Cercopithecidae,* **Flore Viallard, Alexandre Petry, Sébastien Lefebvre & Benoît Quintard, Zoo Mulhouse**
10. *Bridging the gap between in-situ and ex-situ animal professionals,* **Ellen Wiczorek, Bornean Sun Bear Conservation Centre**
11. *Extending Conservation Engagement Through Collaboration Between the Arts and Science,* **Ellen Wiczorek & Sarah Pye, Bornean Sun Bear Conservation Centre**

12. *Saving Wildcats*, **David Barclay, Estelle Morgan, Sandra Rainey, Rachel Williams**, The Royal Zoological Society of Scotland (RZSS)
13. *Assessing vitamin D status in zoo-housed great apes*, **Rachel Jarvis, Sophie Moittié, Kerstin Baiker & Matyas Liptovszky** University of Nottingham
14. *Access to a Tree Top a Solution to Improve Lemur's Housing and Welfare*, **B. van der Zyppe, A. Petry, & B. Quintard**, Zoo Mulhouse
15. *Grey seals at Riga zoo: Conservation and education*, **Alessandro Di Marzio, Rebeka Skerstina & Mara Kalnina**, Riga Zoo
16. *Feeding experiments with wolves in Jarvzoo*, **Di Bernardi Cecilia, Lina Jelk, Camilla Wikenros, Paolo Ciucci, Luigi Boitani, Håkan Sand & Mikael Åkesson**, Järvzoo
17. *Fecal microbiota characterization of Seychelles giant tortoises (Aldabrachelys gigantea) living in both wild and controlled environment*, **Camillo Sandri, Federico Correa, Caterina Spiezio, Paolo Trevisi, Diana Luise, Monica Modesto, Selby Remy, Marie-May Muzungaile, Alice Checcucci, Cesare Avesani Zaborra and Paola Mattarelli**, Parco Natura Viva



# Monday 20 September 2021

Time (CET)	Livestream	Stream 1	Stream 2	Stream 3	Stream 4
09.00 - 10.30		Records WG	Wildlife Trade WG	Veterinary Committee	
10.30 - 11.00	Break				
11.00 - 13.00		<i>TAG Chairs / EEP Coordinators meeting</i>		<i>Communications Committee</i>	Workshop: Mental Health in the workplace
13.00 - 14.00	Break				
14.00 - 16.00		<i>TAG Chairs / EEP Coordinators meeting</i>		Zoo Nutrition session	<i>Fundraising consultation</i>
16.00 - 16.30	Break				

= Open meeting  
 = *Closed meeting*  
 = Break

# Tuesday 21 September 2021

Time (CET)	Livestream	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
09.00 - 10.30	OPENING PLENARY (LIVESTREAM)					
10.30 - 11.00						
11.00 - 13.00	<b>Thematic session: Sustainability</b>	Terrestrial Invertebrate TAG	Pigeon and Dove TAG	Small carnivore TAG	<i>EEP Committee</i>	Species360 update
13.00 - 14.00						
14.00 - 16.00	<b>Thematic session: Population Management</b>	Felid TAG	Parrot TAG	Marine Mammal TAG	<i>EEP Committee</i>	EAZA Candidate for Membership presentations <b>(SpatialChat: CfM Presentations room)</b>
16.00 - 16.30						
16.30 - 18.00	PLENARY CONSERVATION CAMPAIGN (LIVESTREAM)					
18.00 - 19.00	ICEBREAKER/DAILY REFLECTIONS (SPATIALCHAT)					

# Wednesday 22 September 2021

Time (CET)	Livestream	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
09.00 - 10.30	<b>Thematic session: Conservation</b>	EU Animal Health Law	Canid and Hyeamid TAG	Penguin TAG	<i>Conservation Education Committee</i>	
10.30 - 11.00						
11.00 - 13.00	<b>Communication Round Table discussion</b>	EU Updates	Larger New World Monkey TAG	Ciconiiformes and Phoenicopteriformes TAG	<i>Membership and Ethics Committee</i>	Equid TAG
13.00 - 14.00						
14.00 - 16.00	<b>Thematic session: Population Management</b>	Callitrichid TAG	Small Mammal TAG	Waterfowl and Pelicaniformes TAG	<i>Membership and Ethics Committee</i>	EAZA Conservation Database workshop
16.00 - 16.30						
16.30 - 18.00	<b>Thematic session: Posters</b>	Caprinae TAG	Gibbon TAG	Charadriiformes TAG	<i>Conservation Committee</i>	<i>National Associations Committee</i>
16:30 - 18:00	<b>EAZA Candidate for Membership presentations (SpatialChat: CfM Presentations room)</b>					

# Thursday 23 September 2021

Time (CET)	Livestream	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
09.00 - 10.30	<b>Thematic session: Animal Welfare</b>	Deer TAG	Bear TAG	Songbird TAG	<i>National Associations Committee</i>	Freshwater Teleost TAG
10.30 - 11.00						
11.00 - 13.00	<b>PLENARY CONSERVATION EDUCATION (WITH AN ELEMENT OF MARKETING AND COMMUNICATION) (LIVESTREAM)</b>					
13.00 - 14.00						
14.00 - 16.00	<b>Thematic session: Research</b>	Great Ape TAG	Tapir and Suiform TAG	Gruiformes TAG	<i>Executive Committee</i>	Funding workshop: Digital fundraising tools that raise more money and build stronger donor relationships
16.00 - 16.30						
16.30 - 18.00	<b>Thematic session: Aquatic</b>	Monotreme and Marsupial TAG	Antelope and Giraffid TAG	Raptor TAG	<i>Executive Committee</i>	Reptile TAG

# Friday 24 September 2021

Time (CET)	Livestream	Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
09.00 - 10.30	<b>Thematic session: joining the zoo community</b>	Rhino TAG	Toucan & Turaco TAG	Biobank WG	<i>EAZA Council</i>	<i>Fundraising consultation</i>
10.30 - 11.00						
11.00 - 13.00	<b>Thematic session: Animal training</b>	Afro Eurasian Monkey TAG	Hornbill TAG	EAZA Population Mananagement Advisory Group	<i>EAZA Council</i>	Workshop: Mental Health in the workplace
13.00 - 14.00						
14.00 - 16.00	<b>Thematic session: Veterinary Advisors</b>	Elephant TAG	Galliformes TAG	Prosimian TAG	Cattle and Camelid TAG	Amphibian TAG
16.00 - 16.30						
16.30 - 18.00	<b>CLOSING PLENARY AND LIFE TIME ACHIEVEMENT AWARDS (LIVESTREAM)</b>					