

# 33rd SEAZA Conference 2025

16 - 20 November, Mandai Wildlife Reserve, Singapore



16 November 2025, Sunday

## Pre-conference Workshops

| Time / Venue  |  | Zoo Learning Centre<br>Frog & Crocodile Rooms | Green Canvas<br>Tembusu Room | Green Canvas<br>Hopea Room | Green Canvas<br>Shorea Room | Green Canvas<br>Areca Room | Zoo Learning Centre<br>Hornbill Room | Corporate Office<br>Boardroom |
|---------------|--|-----------------------------------------------|------------------------------|----------------------------|-----------------------------|----------------------------|--------------------------------------|-------------------------------|
| 09:00 - 10:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 10:00 - 11:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 11:00 - 12:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 12:00 - 12:30 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 12:30 - 13:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 13:00 - 14:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 14:00 - 15:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 15:00 - 16:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 16:00 - 17:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 17:00 - 18:00 |  |                                               |                              |                            |                             |                            |                                      |                               |
| 18:00 - 21:00 |  |                                               |                              |                            |                             |                            |                                      |                               |

Ex-situ Population Management  
Workshop for SEAZA  
SEAZA Species Management  
Committee

Animal Training Workshop  
SEAZA Animal Welfare Committee

From Strategy to Synergy:  
Strengthening SEAZA's  
Conservation Network  
SEAZA Conservation Committee

SEAZA Aquarium Working  
Group Wokshop  
Aquarium Working Group

Animal Food Safety: Best  
Practices for Hygiene & Quality  
(with nutrition centre tour)  
SEAZA Nutrition Network

Creative Facilitation - Apply a  
multi-disciplinary approach to  
zoo education programmes  
SEAZA Conservation Education  
Committee

SEAZA Board Meeting  
(closed)

Icebreaker @ Green Canvas

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| 17 November 2025, Monday                                                        |                                                                                                                                                                                              |                                                                                                                                                                                                             |                                                                                                     |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 08:00 - 08:30                                                                   | Registration                                                                                                                                                                                 |                                                                                                                                                                                                             | Green Canvas Exhibition Hall                                                                        |
| 08:30 - 08:50                                                                   | Opening Ceremony Performance                                                                                                                                                                 |                                                                                                                                                                                                             |                                                                                                     |
| 08:50 - 09:00                                                                   | Welcome Speech by Mandai Wildlife Group CEO, Mr Bennett Neo                                                                                                                                  |                                                                                                                                                                                                             |                                                                                                     |
| 09:00 - 09:10                                                                   | Speech by Guest of Honour, Professor Leo Tan                                                                                                                                                 |                                                                                                                                                                                                             |                                                                                                     |
| 09:10 - 09:30                                                                   | Address by President of SEAZA, Dr Cheng Wen-Haur                                                                                                                                             |                                                                                                                                                                                                             |                                                                                                     |
| 09:30 - 10:00                                                                   | Keynote Speech<br>WAZA 27 Population Management Goal – a key to our mission<br>Mr David Field, President of WAZA                                                                             |                                                                                                                                                                                                             |                                                                                                     |
| 10:00 - 10:20                                                                   | Group Photo                                                                                                                                                                                  |                                                                                                                                                                                                             |                                                                                                     |
| 10:20 - 10:40                                                                   | Coffee Break                                                                                                                                                                                 |                                                                                                                                                                                                             |                                                                                                     |
| 10:40 - 11:10                                                                   | Keynote Speech<br>Driving wildlife protection together through planning, action and global frameworks<br>Dr Kira Mileham, Director, Strategic Partnerships, IUCN Species Survival Commission |                                                                                                                                                                                                             |                                                                                                     |
| 11:10 - 11:40                                                                   | Keynote Speech<br>From crisis to connection: the role of zoos & aquariums in building biodiversity resilience<br>Mr James Biggs, Director, Conservation and Population Management, ZAA       |                                                                                                                                                                                                             |                                                                                                     |
| 11:40 - 12:10                                                                   | Keynote Speech<br>Beyond Conservation: Leading the charge for a sustainable future<br>Ms Rohaya Saharom, Vice President, Sustainable Solutions, Mandai Wildlife Group & RSPO                 |                                                                                                                                                                                                             |                                                                                                     |
| 12:10 - 12:40                                                                   | Communicating Conservation Through Great Primate Exhibits in Southeast Asian Zoos<br>Bernard Harrison, Bernard Harrison and Friends, Ltd                                                     |                                                                                                                                                                                                             |                                                                                                     |
| 12:40 - 13:00                                                                   | Poster Session                                                                                                                                                                               |                                                                                                                                                                                                             |                                                                                                     |
| 13:00 - 14:00                                                                   | Lunch                                                                                                                                                                                        |                                                                                                                                                                                                             |                                                                                                     |
| Animal Welfare - Nutrition<br>Moderator: Dr Shangzhe Xie, Mandai Wildlife Group |                                                                                                                                                                                              | Green Canvas Exhibition Hall                                                                                                                                                                                | Conservation Social Science (Engaging the Public)<br>Moderator: Ms Vera Yang, Mandai Wildlife Group |
| 14:00 - 14:20                                                                   | They are What They Eat: The Importance of Zoo Nutrition<br>Michelle Shaw, Taronga Zoo                                                                                                        | Inspiring Species Conservation through an Engaging Collectible Trading Card Game<br>Dennis Nagel, FasciNature Pte. Ltd.                                                                                     |                                                                                                     |
| 14:20 - 14:40                                                                   | Using Lean Management to Improve Workflow and Efficiency in an Animal Kitchen<br>Nur 'Afini Binte Halim, Mandai Wildlife Group                                                               | Claws and Effect: What Happens When We Work Together — and When We Don't<br>Tanya Erzincioğlu, For Tigers                                                                                                   |                                                                                                     |
| 14:40 - 15:00                                                                   | More Than Just Food - Engaging Minds and Bodies<br>Melody Chu, Kadoorie Farm & Botanic Garden                                                                                                | Through Managing Conservation, Education, Marketing Campaigns to Saving Rhinos from Extinction<br>Chun-Ju Lin, Chuang Foo Foundation (Leofoo Safari Park) and TAZA                                          |                                                                                                     |
| 15:00 - 15:20                                                                   | Non-Invasive Gut Health Monitoring in Avian Species: A Tool for Enhancing Long-Term Welfare and Dietary Management<br>Zack Ng Jia Hao, AB Vista Asia Pte Ltd                                 | Breeding Success and Public Engagement: Advancing Zoo Education in Myanmar<br>Naw Lay Lay Wah, Htoo Zoos & Gardens Business Unit                                                                            |                                                                                                     |
| 15:20 - 15:40                                                                   | Coffee Break                                                                                                                                                                                 |                                                                                                                                                                                                             |                                                                                                     |
| Animal Welfare - Behaviour<br>Moderator: Ms Gail Laule, Mandai Wildlife Group   |                                                                                                                                                                                              | Green Canvas Exhibition Hall                                                                                                                                                                                | Conservation Social Science (Engaging the Public)<br>Moderator: Ms Vera Yang, Mandai Wildlife Group |
| 15:40 - 16:00                                                                   | Rainforest Wild Asia: From Vision to Reality<br>Tay Juliette, Vernice Ng, Low Pearline, Yuen Ryan Bradley, Song Joey, Chan Adam, Nursyaza Badrulhisham, Mandai Wildlife Group                | Taman Safari Indonesia: Long-term Commitment of Conservation and Education of Endemic Species in Indonesia<br>Allysa Khanza Artuti, Taman Safari Indonesia                                                  |                                                                                                     |
| 16:00 - 16:20                                                                   |                                                                                                                                                                                              | Enhancing Public Engagement for Bleeding Toad ( <i>Leptophryne cruentata</i> ) Conservation Through Creative Educational Media at Indonesian Outdoor Festival (INDOFEST) 2025<br>Rina Raiagukguk, TSI Bogor |                                                                                                     |
| 16:20 - 16:40                                                                   | Effects of Modified Feeding Schedules and Training on Elasmobranch Behaviour in a Mixed-Species Aquarium Exhibit<br>Claudia Tay Pei Pei, Singapore Oceanarium (RWS)                          | Educating the Educators: Understanding the Challenges and Capacity-Building Needs of Zoo Educators in Malaysia<br>Eve Foong Yee Wei, Farm in the City                                                       |                                                                                                     |
| 16:40 - 17:00                                                                   | From Observation to Action: Implementing Evidence-Based Welfare Assessments for Aquatic Animals<br>Leong Kai Le, Singapore Oceanarium (RWS)                                                  | Facilitating Conservation Behavioural Changes in Schools through Ocean Park Conservation Alliance, an Education Campaign in Ocean Park Hong Kong<br>Chan Hui Yan, Ocean Park Hong Kong                      |                                                                                                     |
| 17:00 - 17:20                                                                   | Managing Stereotypic Behavior of Asian Elephants at Night Safari, Singapore<br>Nur Farahdilla Binte Juraimi, Mandai Wildlife Group                                                           | Cultivating a Purpose-Led Community of Volunteers at Mandai<br>Illi Suraya, Mandai Wildlife Group                                                                                                           |                                                                                                     |
| 17:20 - 19:00                                                                   | Free & Easy<br>(Suggested Itinerary: River Wonders)                                                                                                                                          |                                                                                                                                                                                                             |                                                                                                     |
| 19:00 - 22:00                                                                   | Welcome Dinner                                                                                                                                                                               |                                                                                                                                                                                                             | Green Canvas Exhibition Hall                                                                        |



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| 18 November 2025, Tuesday                                                                       |                                                                                                                                                                                                                                                                                                                                |                              |                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 08:30 - 09:00                                                                                   | <b>Keynote Speech</b><br><b>Qualitative Behavioural Assessment: Evaluating the Fifth Domain in Animal Welfare</b><br>Dr Lisa Yon, Associate Professor, Zoo and Wildlife Medicine, Medicine University of Nottingham                                                                                                            | Green Canvas Exhibition Hall |                                                                                                                                                                                                                                                     |
| <b>Animal Welfare - Environment</b><br><b>Moderator: Mr Grant Kother, Mandai Wildlife Group</b> |                                                                                                                                                                                                                                                                                                                                | Green Canvas Exhibition Hall | <b>Conservation Social Science (Engaging the Public)</b><br><b>Moderator: Mr Mark Rusli, Mandai Wildlife Group</b>                                                                                                                                  |
| 09:00 - 09:20                                                                                   | <b>Is Empathy Necessary? Exploring the Role of Empathy in Animal Welfare</b><br>Dave Morgan, Wild Welfare                                                                                                                                                                                                                      |                              | <b>Use of Social Media at Zoos</b><br>Hiroki Kanazawa, Ueno Zoological Gardens                                                                                                                                                                      |
| 09:20 - 09:40                                                                                   | <b>From Model to Measurable: Mind the Gap</b><br>Jason Watters, University of California Davis                                                                                                                                                                                                                                 |                              | <b>Conservation Through Education: A Case Study from Taipei Zoo's "Right Where Lives Belong" Special Exhibition</b><br>Ming-Chun Cheng, Taipei Zoo                                                                                                  |
| 09:40 - 10:00                                                                                   | <b>Improving the Conditions of Captive Philippine Spotted Deer (<i>Rusa alfredi</i>) through Animal Enrichment and Visual Barriers</b><br>Leandro S. Cabrera, Silliman University - Center for Tropical Conservation Studies                                                                                                   |                              | <b>Exploration of Aquarium Education Materials: A Case Study Of "Reborn: The Blue Whale's Journey" at NMMBA</b><br>Wang Yang-Sheng, TAZA group member, Hi-Scene World Enterprise Co., Ltd.                                                          |
| 10:00 - 10:20                                                                                   | <b>Animal Transport Operations and Animal Welfare: Transporting a Large Crocodile</b><br>Mark Baker, Wanpi World Safari Zoo                                                                                                                                                                                                    |                              | <b>A Preliminary Study of Public Attitudes toward Cetacean Exhibitions and Interpretation: A Case Study of the Beluga Whale at NMMBA</b><br>Yu-Hui Lai, National Museum of Marine Biology and Aquarium (NMMBA), Hi-Scene World Enterprise Co., Ltd. |
| 10:20 - 10:40                                                                                   | Coffee Break                                                                                                                                                                                                                                                                                                                   |                              |                                                                                                                                                                                                                                                     |
| <b>Animal Welfare - Behaviour</b><br><b>Moderator: Dr Andie Ang, Mandai Nature</b>              |                                                                                                                                                                                                                                                                                                                                | Green Canvas Exhibition Hall | <b>Conservation</b><br><b>Moderator: Ms Xiao Jun Chew, Mandai Wildlife Group</b>                                                                                                                                                                    |
| 10:40 - 11:00                                                                                   | <b>Revamping An Enrichment Program: A Bottom-Up Approach</b><br>Jane Neo Jey Lyn, Singapore Oceanarium (RWS)                                                                                                                                                                                                                   |                              | <b>Advancing Engagement with Volunteers to Drive Research and Conservation Efforts</b><br>Cynthia Wong Yee Man, Singapore Oceanarium (RWS)                                                                                                          |
| 11:00 - 11:20                                                                                   | <b>Two Paths, One Goal: Advancing Chimpanzee Welfare through Tailored Sedation Conditioning</b><br>Jackson Raj, Kevin Chandran, Mandai Wildlife Group                                                                                                                                                                          |                              | <b>TESDA and Avilon Zoo: A Public-Private Partnership for Zoo Personnel Professionalization</b><br>Daniel Albert E. Castillo, SEAZA Secretariat / Avilon Wildlife Conservation Foundation and School of Practical Veterinary Management, Inc.       |
| 11:20 - 11:40                                                                                   | <b>Cross-Taxa Evaluation of the WildThink Enrichment Framework: Assessing Effectiveness and Comparing Behavioral Responses Using a Standardized Scoring Method</b><br>Abdul Fattah, Taman Safari Bali                                                                                                                          |                              | <b>Conservation and Research Program of Sunda Pangolin in A'Famosa Safari Wonderland</b><br>Heni Paramita Indraswari, A'Famosa Safari Wonderland                                                                                                    |
| 11:40 - 12:00                                                                                   | <b>Olfactory Strategies for Asiatic Black Bear Conflict Mitigation: Investigating Behavioral Responses to Different Odours</b><br>Whitney Loh Shu Ping, Wageningen University & Research                                                                                                                                       |                              | <b>Building Standards, Sharing Strength: The Role of Zoo Association Membership</b><br>Anna Fourage, Oxford Brookes University                                                                                                                      |
| 12:00 - 12:20                                                                                   | <b>Free-Flight Training for Blue-and-Gold Macaws in an Urban Aquarium</b><br>Tu-kai Huang, Xpark Aquarium                                                                                                                                                                                                                      |                              | <b>Linking the Life History of Wild Chinese Pangolins to Improve Ex Situ Conservation Approaches: A Case Study in Taiwan</b><br>Nick Ching-Min Sun, Institute of Wildlife Conservation, National Pingtung University of Science and Technology      |
| 12:20 - 12:40                                                                                   | <b>From Fear to Familiarity: Predictable Patterns Supporting Behavioural Change</b><br>Melanie Tan, Mandai Wildlife Group                                                                                                                                                                                                      |                              | <b>Negros Forest Park: Paradigm for Ex-Situ Conservation Initiatives in the West Visayas of Philippines</b><br>Flavio Aguirre Nava, Talarak Foundation, Inc.                                                                                        |
| 12:40 - 13:00                                                                                   | <b>When the Vet Walks In: Tackling Contextual Fear Through Training</b><br>Lai Goon Yin, Mandai Wildlife Group                                                                                                                                                                                                                 |                              | <b>Re-wilding of Europe. Successes and failures. What can we learn from it?</b><br>Radoslaw Ratajczak, Poznan Zoo, Poland                                                                                                                           |
| 13:00 - 14:00                                                                                   | Lunch                                                                                                                                                                                                                                                                                                                          |                              |                                                                                                                                                                                                                                                     |
| <b>Animal Welfare - Environment</b><br><b>Moderator: Mr Grant Kother, Mandai Wildlife Group</b> |                                                                                                                                                                                                                                                                                                                                | Green Canvas Exhibition Hall | <b>Conservation</b><br><b>Moderator: Ms Xiao Jun Chew, Mandai Wildlife Group</b>                                                                                                                                                                    |
| 14:00 - 14:20                                                                                   | <b>Designing Habitats with Sustainable Collection</b><br>Ken Kwan, Taman Safari Indonesia, Marine Safari Bali                                                                                                                                                                                                                  |                              | <b>The Development of Knowledge Communication in a Zoo-based Museum to Promote Participatory Conservation Learning</b><br>Vannisa Yala, Zoological Park Organization of Thailand                                                                    |
| 14:20 - 14:40                                                                                   | <b>Reptile Enrichment: It's not EXTRA, it's Just Good ol' Husbandry</b><br>Debbie Ng, Kadoorie Farm & Botanic Garden                                                                                                                                                                                                           |                              | <b>Beyond the Animals Posts: What Content Captivates Zoo Audiences Online? A Study on Instagram Content Engagement at Gembira Loka Zoo</b><br>Muhammad Devan Dewanto, S. I. Kom. Gembira Loka Zoo                                                   |
| 14:40 - 15:00                                                                                   | <b>Building a Buzz: Facilities that Inspire Invertebrate Awareness and Conservation</b><br>Delvinder Kaur, Loh Krystofer Charles, Mandai Wildlife Group                                                                                                                                                                        |                              | <b>From Planning to Measuring Impact: Applying CSPTC to Guide and Evaluate Mandai Education Programmes and Campaigns</b><br>June Chen, Vera Yang, Mandai Wildlife Group                                                                             |
| 15:00 - 15:20                                                                                   | <b>Development of the Philippine Endemic Species Exhibit in Cebu Safari and Adventure Park: Rescue, Rehabilitation and Exhibition of the Philippine Long-tailed Macaque (<i>Macaca fascicularis philippensis</i>) for Preservation and Visitor Education</b><br>Mary Clare W. Tupaz, Cebu Safari and Adventure Park (PHILZOOS) |                              | <b>Innovative Pathways to Conservation: Cross-Curricular Programmes at Ocean Park</b><br>Alan Wong Wing Lun, Ocean Park Hong Kong                                                                                                                   |
| 15:20 - 15:40                                                                                   | Coffee Break                                                                                                                                                                                                                                                                                                                   |                              |                                                                                                                                                                                                                                                     |
| <b>Animal Welfare - Behaviour</b><br><b>Moderator: Ms Gail Laule, Mandai Wildlife Group</b>     |                                                                                                                                                                                                                                                                                                                                | Green Canvas Exhibition Hall | <b>Conservation</b><br><b>Moderator: Dr Oz Pomp, Mandai Nature</b>                                                                                                                                                                                  |
| 15:40 - 16:00                                                                                   | <b>Stereotypic or Anticipatory? Case study of head swinging behaviour in captive O.I Indian Rhinoceros</b><br>Donald Cheek & Hannah Bristow, Mandai Wildlife Group                                                                                                                                                             |                              | <b>Saving Scales: Integrating Veterinary Care and Post-release Monitoring for Rescued Pangolins at Taipei Zoo</b><br>Pini Yu Chang, Carol Hsieh and Yuli Tsai, Taipei Zoo                                                                           |
| 16:00 - 16:20                                                                                   | <b>Training Basic and Advanced Respiratory Behaviors On Tursiops Aduncus</b><br>Nabillah Hannani Binte Abas & Jerson Vitug, Singapore Oceanarium (RWS)                                                                                                                                                                         |                              | <b>Assisted Parental Rearing of Javan Hawk-Eagle (<i>Nisaetus bartelsi</i>) Chicks: A Case of Complementary Keeper Intervention</b><br>Sumanang Yusuf Rosiadi, Taman Safari Indonesia Bogor                                                         |
| 16:20 - 16:40                                                                                   | <b>Tactile Hoof Conditioning in Zebras: A Welfare-Driven Approach to Voluntary Hoof Care</b><br>Wong Sze Min & Nur Rifqah, Mandai Wildlife Group                                                                                                                                                                               |                              | <b>Multisectoral Collaboration for Komodo Dragon (<i>Varanus komodoensis</i>) Reintroduction: A Pioneering Conservation Milestone in Indonesia</b><br>Yessy Amaeda Dachi, Taman Safari Indonesia Bogor                                              |
| 16:40 - 17:00                                                                                   | <b>Study on the defecation frequency of Sloths using a real-time urination monitoring sensor system</b><br>Kanako Tomisawa, Omuta City Zoo                                                                                                                                                                                     |                              | <b>The Initial Census Findings of Eastern Sarus Cranes in Thailand: Establishing Population Baselines and Promoting Conservation Collaboration</b><br>Piyaopong Chindate, Zoological Park Organization of Thailand                                  |
| 17:00 - 17:20                                                                                   | <b>The Importance of Early Medical Training for Geriatric California Sea Lions (<i>Zalophus californianus</i>)</b><br>Hakim Jaafar, Mandai Wildlife Group                                                                                                                                                                      |                              | <b>Back from the Brink, the Recovery Efforts for Maratua Shama at TSI-PCBA</b><br>Jochen Menner, Taman Safari Prigen                                                                                                                                |
| 17:20 - 17:40                                                                                   | <b>Captive Confidence: A Behavioural Blueprint for Sri Lankan Leopard Desensitisation</b><br>Vernice Ng Xuan Ying, Mandai Wildlife Group                                                                                                                                                                                       |                              | <b>Reintroducing the Javan Banteng (<i>Bos javanicus</i>) in Pananjung Pangandaran Nature Reserve: A Model for In-Situ Wildlife Conservation</b><br>Eko Windarto, Taman Safari Indonesia                                                            |
| 17:40 - 18:00                                                                                   | <b>Laying Foundations for Lifelong Care - Cooperative Health Management in Ageing Jaguars</b><br>Muhammad Rusydi Bin Mohd Suwandi & Mohd Hafizuddin Bin Abdul Razak, Mandai Wildlife Group                                                                                                                                     |                              | <b>Ethical Assessment of Genome Resource Banking (GRB) in the Singapore Zoo</b><br>Barbara de Mori, University of Padua                                                                                                                             |
| 18:00 - 22:00                                                                                   | Free & Easy<br>(Suggested Itinerary: Night Safari)                                                                                                                                                                                                                                                                             |                              |                                                                                                                                                                                                                                                     |



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16 - 20 November, Mandai Wildlife Reserve, Singapore



| 19 November 2025, Wednesday                              |                                                                                                                                                                                                                  |                                 |                                                                                                                                                                                         |                                 |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 08:30 - 09:00                                            | Keynote Speech<br>How communication can help to secure the future of zoos and aquariums<br>Dr Judy Mann-Lang, Chair   Executive for Strategic Projects, IZE   Two Oceans Aquarium Foundation                     |                                 | Green Canvas<br>Exhibition Hall                                                                                                                                                         |                                 |
| 09:00 - 09:30                                            | Keynote Speech<br>Zoological institution's role in saving biodiversity: the applications of biobanking for species conservation<br>Dr Boripat Siriaroonrat, Co-Chair, IUCN Animal Biobanking for Conservation SG |                                 |                                                                                                                                                                                         |                                 |
| Conservation<br>Moderator: Ms Delaney Eng, Mandai Nature |                                                                                                                                                                                                                  | Green Canvas<br>Exhibition Hall | Animal Welfare - Physical Health<br>Moderator: Dr Guillaume Douay, Mandai Wildlife Group                                                                                                | Green Canvas<br>Auditorium      |
| 09:30 - 09:50                                            | Inspiring Young Minds: Immersive Conservation Education through Roleplay, Fun Games and Cultural Connection at Gembira Loka Zoo<br>Tri Wahyu Priyatiningsih, S. Si, Gembira Loka Zoo                             |                                 | Rethinking Preventive Medicine: Prioritising Resources to Optimise Animal Healthcare for Animals under Managed Care<br>Dr Heng Yirui, Mandai Wildlife Group                             |                                 |
| 09:50 - 10:10                                            | Awareness Building through Experiential Youth Camp for Eastern Sarus Crane Conservation in Thailand<br>Kritchaphorn Chunlaklinsrisakun, Zoological Park Organization of Thailand                                 |                                 | Surveillance Trends of Infectious Diseases in Zoos: Insights from Longitudinal Monitoring Programs in Thailand (2018-2024)<br>Waleemas Jairak, Zoological Park Organization of Thailand |                                 |
| 10:10 - 10:30                                            | Rewilding Negros: The Talarak Foundation's Conservation Journey<br>Yobert Marc Juanillo, Talarak Foundation, Inc.                                                                                                |                                 | Captive Umbrella Cockatoo ( <i>Cacatua alba</i> ) Breeding Success in the Grand Taman Safari Prigen<br>Mahfud Ihwantoro, Taman Safari Indonesia                                         |                                 |
| 10:30 - 10:50                                            | Coffee Break                                                                                                                                                                                                     |                                 |                                                                                                                                                                                         |                                 |
| Conservation<br>Moderator: Ms Delaney Eng, Mandai Nature |                                                                                                                                                                                                                  | Green Canvas<br>Exhibition Hall | Animal Welfare - Physical Health<br>Moderator: Dr Guillaume Douay, Mandai Wildlife Group                                                                                                | Green Canvas<br>Auditorium      |
| 10:50 - 11:10                                            | Where Did Sulawesi Babirusa Go? African Swine Fever as Extinction-Level Threat to Sulawesi's Endemic Wild Pig<br>Dini Rahmanita, Bogani Nani Wartabone National Park                                             |                                 | A Golden Breakthrough: First Ever Natural Hatching of Wreathed Hornbills ( <i>Rhyticeros undulatus</i> ) at Taman Safari Bali<br>Kadek Kesuma Atmaja, Taman Safari Indonesia            |                                 |
| 11:10 - 11:30                                            | Saving the Critically Endangered White-bellied Heron: Harnessing Expertise from the Japanese Association of Zoos and Aquariums<br>Ami Nakajima, Japanese Association of Zoos and Aquariums (JAZA)                |                                 | Cross-Matching for Blood Transfusion in Zoo: The Case Study in Thailand<br>Pannarai Mahadthai, Zoological Park Organization of Thailand                                                 |                                 |
| 11:30 - 11:50                                            | Approach to Wild Long-Tailed Macaque Management in Mandai Wildlife Reserve<br>Carmen Choong Jiawen, Mandai Wildlife Group                                                                                        |                                 | Singapore Oceanarium, excellence in aquatic veterinary healthcare<br>Alfonso Lopez Aguilar, Singapore Oceanarium (RWS)                                                                  |                                 |
| 11:50 - 12:10                                            | Advancing Zoo and Aquarium Science: Publishing Opportunities with Zoo Biology<br>Bethany Krebs, Zoo Biology                                                                                                      |                                 | Health Management of Aquatic Collection, Ocean Park's Perspective<br>Lee Foo Khong, Ocean Park Hong Kong                                                                                |                                 |
| 12:10 - 12:30                                            | How Aquariums Can Play a Part to Counter the Illegal Trade of Marine Species?<br>Tang Yong Jen, Singapore Oceanarium (RWS)                                                                                       |                                 | Field Biosafety at the Human-Animal Interface: Strengthening Zoonotic Disease Prevention in Zoos<br>Rodel Jonathan S. Vitor II, University of the Philippines Manila                    |                                 |
| 12:30 - 13:30                                            | Lunch                                                                                                                                                                                                            |                                 |                                                                                                                                                                                         |                                 |
| Conservation<br>Moderator: Dr Andie Ang, Mandai Nature   |                                                                                                                                                                                                                  | Green Canvas<br>Exhibition Hall | Workshops (Breakout Rooms)                                                                                                                                                              |                                 |
| 13:30 - 13:50                                            | The Role and Potential of Aquariums in Aquatic Species Recovery<br>Riley Pollom, Singapore Oceanarium (RWS)                                                                                                      |                                 | Animal Welfare - Green Canvas Tembusu Room<br>Strategic Needs Assessment: Shaping the Future of Animal Welfare and Behaviour in SEAZA                                                   |                                 |
| 13:50 - 14:10                                            | Empowering Marine Wildlife Conservation: The Role of The Yas SeaWorld Research & Rescue Center (YSWRRC) in Building Regional Capacity<br>Komsin Sahatrakul, SeaWorld Yas Island, Abu Dhabi, United Arab Emirates |                                 | Aquarium Working Group - Green Canvas Shorea Room<br>SEAZA Aquarium Working Group Workshop                                                                                              |                                 |
| 14:10 - 14:30                                            | The Master of Disguise in the Ocean: The Zebra Shark<br>Lung Yuen Ling, Ocean Park Hong Kong                                                                                                                     |                                 | Nutrition Network - Green Canvas Areca Room<br>Nutrition Across Feeding Groups: Feeding Strategies and Nutritional Considerations in Mammals                                            |                                 |
| 14:30 - 14:50                                            | How Genomics is Revolutionizing the Future of Wildlife Conservation?<br>Agostinho Antunes, University of Porto                                                                                                   |                                 | Species Management - Green Canvas Hopea Room<br>Best Animal Records Practices for Zoos & Aquariums                                                                                      |                                 |
| 14:50 - 15:10                                            | Planning for the Glide: Landscape Strategies and Habitat Connectivity for Colugos at Singapore Zoo<br>Chong Siew Jaun (Jayne), Mandai Wildlife Group                                                             |                                 | Mandai Innovation Forum 2025 SEAZA Edition - Green Canvas Auditorium<br>Crossroads of Conservation: Innovation, Collaboration, and Capacity Building                                    |                                 |
| 15:10 - 15:30                                            | Learnings from Staff Visits to In-Situ Conservation Projects – Team Bonding and Participation<br>Ten Swee Kien, Donald Cheok, Berni Chen, Moh Ai Wei, Mandai Wildlife Group                                      |                                 | SEAZA Board Meeting (Closed) - Corporate Boardroom                                                                                                                                      |                                 |
| 15:30 - 15:50                                            | Coffee Break                                                                                                                                                                                                     |                                 |                                                                                                                                                                                         |                                 |
| 15:50 - 16:50                                            | General Assembly                                                                                                                                                                                                 |                                 |                                                                                                                                                                                         | Green Canvas<br>Exhibition Hall |
| 16:50 - 17:00                                            | Back-of-House Tours (by booking only) /<br>Free & Easy to Mandai Parks                                                                                                                                           |                                 |                                                                                                                                                                                         |                                 |
| 17:00 - 19:00                                            |                                                                                                                                                                                                                  |                                 |                                                                                                                                                                                         |                                 |
| 19:00 - 22:00                                            | Farewell Dinner                                                                                                                                                                                                  |                                 |                                                                                                                                                                                         | Green Canvas<br>Exhibition Hall |

# 33rd SEAZA Conference 2025

16 - 20 November, Mandai Wildlife Reserve, Singapore



20 November 2025, Thursday

## Post-conference Workshops

| Time / Venue  | Zoo Learning Centre<br>Auditorium                                                    | Zoo Learning Centre<br>Hornbill & Orangutan Rooms                                                              | Zoo Learning Centre<br>Crocodile & Frog Rooms                                                                                                                                                  |
|---------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 09:00 - 10:00 | <b>SEAZA Biobanking Workshop</b><br><br>Dr Oz Pomp and Mrs Hui Li Yeo, Mandai Nature | <b>Creative and Practical Fire Hose Use in Enrichment Design</b><br><br>Mr Grant Kother, Mandai Wildlife Group | <b>Building Capacity for Welfare-Centred Species Planning in Zoos and Aquariums</b><br><br>Mr Simon Marsh and Mr Dave Morgan, Wild Welfare<br><br>Dr. Lisa Yon, Elephant Welfare International |
| 10:00 - 11:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 11:00 - 12:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 12:00 - 13:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 13:00 - 14:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 14:00 - 15:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 15:00 - 16:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |
| 16:00 - 17:00 |                                                                                      |                                                                                                                |                                                                                                                                                                                                |