# 30<sup>th</sup> September 2024

Time	PreCongress Workshop Program	
	Practical Approach to Avian Medicine (Full Day Workshop)	
9.00 - 17.00	Dr Alex Grioni and Mr Key Cheung Senior Veterinarian and Veterinary Nurse Kadoorie Farm & Botanic Garden, Hong Kong & Dr Adrienne Lavinia Veterinary Director Ballarat Wildlife Hospital	
	Dr. Usukhjargal Falcon Handling Presentation (30 min)	
18.00 onwards	ICEBREAKER	

#### 1<sup>st</sup> October 2024

Time	Program	
8.30-9.30	Registration	
9.30-10.00	Opening Ceremony	
10.00-11.00	<b>Keynote : Human and Wildlife Co-Existence and Harmony</b> Dr Usukhjargal Dorj, Professor oF Ecology, National University of Mongolia chaired by Enkhtuvshin Shiilegdamba	
11.00-11.15	Tea break	
11.15 - 12.15	<b>Plenary Session 1 : Wild Migratory Bird Ecology and Research in Mongolia</b> Dr Nyambayar Batbayar, Director of Wildlife Science and Conservation Center of Mongolia chaired by Jae-Ik Han	
12.15-14.00	Lunch break &	poster presentation
	Session 1 : AVIAN & INFECTIOUS DISEASES CONSERVATION	
14.00-15.00	Infectious Disease Collaborative Research on Avian Influenza Dr Erdene - Ochir Tseren-Ochir Dean, School of Veterinary Medicine, Mongolian University of Life Science chaired by Manabu Onuma	Livestock and Wildlife Interface Disease on Przewalskii Horses Dr Battur Banzragch, Institute of Veterinary Medicine chaired by Chen-Chih Chen
15.00-16.00	<b>Oral Presentations</b> (Avian Influenza / Infectious Diseases)	<b>Oral Presentations</b> (Wildlife Management and Conservation)
16.00 - 16.15	Tea break	
16.15-17.30	<b>Oral Presentations</b> (Infectious Diseases )	<b>Oral Presentations</b> (Wildlife Management and Conservation)
19.00 - 22.00	GALA DINNER	

## 2<sup>nd</sup> October 2024

Time	Program	
9.30-10.30	Plenary session 2 : Room to roam: challenges and opportunities for conservation of nomadic ungulates in Mongolia Dr Bayarbaartar Buuveibaatar Habitat Connectivity Manager & Senior Scientist at the Wildlife Conservation Society Mongolia Program Chaired by Kodzue Kinoshita	
10.30-11.00	Tea b	preak
	WILDIFE MANAGEMENT & CONSERVATION (Ungulate)	WILDIFE MANAGEMENT & CONSERVATION (Carnivore)
11.00-12.00	Study on detection of parasites in wild captive camels (Camelus ferus) from the Gobi-Altai province, Mongolia Dr Igori Khatanbataar Professor of Parasitology, School of Veterinary Medicine chaired by Kyung-Yeon Eo	<b>Snow Leopard Conservation in High Asia</b> Dr Justione Alexander WCS Mongolia Country Director chaired by Iman Memarian
12.00-14.00	Lunch break &	Poster session
14.00- 15.00	<b>Zoo and Wildlife Anesthesia</b> Dr Abraham Mathew Mandai Wildlife Reserve chaired Lee Foo Khong	
	Session 3	Session 4
15.00 - 16.00	<b>Oral Presentations</b> (Wildlife Rescue & Rehab)	Oral Presentations (Bear)
16.00 - 16.15		· · · · · · · · · · · · · · · · · · ·
16.15- 17.30	<b>Oral Presentations</b> (Megaherbivores)	<b>Oral Presentations</b> (Aquatic Animal)

## 3<sup>rd</sup> October 2024

Time	Program	
9.30-10.30	Plenary Session 3 - One Health and Wildlife Disease - Current Situation In Mongolia Dr Enkhtuvshin Shiilegdamba One Health / Wildlife Consultant , CIC, USAID chaired by Sandie Choong	
10.30-11.00	Tea break	
	Session 5	Session 6
11.00 - 12.15	<b>Oral Presentations</b> (Reptile/Amphibian)	<b>Oral Presentations</b> (Case Report/Clinical management/Pathology)
12.15 - 14.00	Lunch Break and Poster Session	
14.00 - 14.30	Award Ceremony	
14.30 - 14.45	Announcement of the next venue	
14.45-15.00	Closing Remark	

## **Oral Presentations**

1<sup>st</sup> October 2024

Time	Program		
	Session 1 : Oral Presentations Session 2 : Oral Presentations		
15.00- 16.00	Avian Influenza / Infectious Diseases chaired by Erdene-Ochir Tseren-Ochir	Wildlife Management and Conservation chaired by Jessica Li	
15:00- 15.15	Winter migratory birds bring diverse ARGs (Antibiotic Resistance Genes) to Japan. Kei Nabeshima	Wildlife, Human and Ecosystem Interface: Malaria Risk in Orangutans Adisa Prayoga	
15.15- 15.30	Evaluating the expansion of host range in highly pathogenic avian influenza among wild birds in Japan. Ryota Matsuyama	Using contraceptive vaccine, unmanned aerial vehicle, and non-invasive surveillance method for sika deer population management in Kenting National Park, Taiwan Chen Chih-Chen	
15.30- 15.45	Influence of environmental toxicants on avian gut microbiome. Kohei Ogasawara	Conservation Study of wild Siberian Musk Deer (Moschus moschiferus) in South Korea through Gut Microbiota and Diet Analysis Na-Ri Kim	
15.45- 16.00	Molecular characterization of Escherichia coli isolated from wounds of rescued wildlife in the Republic of Korea. Zun Zun Wut Hmohn	Evaluating The Impact of Wild Boar Vocalizations on Population Management and Disease Control in South Korea Yujin Lee	
16.15- 17.30	Infectious Diseases chaired by Alice Lau	Wildlife Management and Conservation chaired by Haerin Rim	
16:15- 16:30	Rapid on-site detection of bat coronaviruses using loop-mediated isothermal amplification assay. Undarmaa Tsengel	The Precarious Future of the Asiatic Cheetah, Hopes and Challenges Iman Memarian	
16.30- 16.45	Isolation and characterization of Scotophilus bat coronavirus-512: insights into cellular susceptibility and growth patterns in various cell types. Yi-Ning Chen	Fecal steroid hormone concentration in wild snow leopards from wildlife-human conflict areas Kodzue Kinoshita	
16.45- 17.00	Investigating the differences in apoptosis induced by mammalian orthoreovirus infection in human and bat cells. Yi-Ning Chen	Wing tagging Black kites (Milvus migrans) in Hong Kong Alessandro Grioni	

17.00- 17.15	The prevelance of Hepacivirus bovis in Mongolia. Tegshjargal Bavuudorj	Sarcogyps calvus: a story of long term ex-situ conservation efforts for a critically endangered vulture. Camillo Sandri
17.15- 17.30	Molecular Detection of Rickettsiales in Korean Water Deer (Hydropotes inermis argyropus) Across South Korea: A Three-Year Survey. Taili Itainara	Comparison of anesthetic effect of alfaxalone combined with dexmedetomidine and xylazine in captive Formosan serow (Capricornis swinhoei) Li-Jen Chang

## 2<sup>nd</sup> October 2024

Time	Program	
	Session 3: Oral Presentations	Session 4: Oral Presentations
15.00 - 16.00	Wildlife Rescue & Rehab chaired by Serena Oh	<b>Bear</b> chaired by Koji Yamazaki
15.00- 15.15	Case Management and Anaesthetic Regimes of a Femoral Fracture Repair in a Rescued Sunda Pangolin (Manis javanica) in Mandai Wildlife Group Charlene Yeong	Do back scent glands in male brown bears (Ursus arctos) develop depending on the reproductive status? Tomiyazu Jumpei
15.15- 15.30	The negative impacts of captivity on wild rescued carnivores: A case focus on an adult male Large Indian Civet (Viverra zibetha) Truong Ngoc Anh	Tick-Borne Phlebovirus Infections in Brown Bears (Ursus arctos yesoensis) of Shiretoko Peninsula, Hokkaido, Japan Anatasiia Kovba
15.30- 15.45	Basic principles of orthopaedic surgery and rehabilitation of Wedge-tailed Eagles (Aquila audax) and other birds of prey Adrienne Lavinia	Effect of genetic population and migration on radio- cesium contamination of Asian black bear in Fukushima Prefecture Yui Nemoto
15.45- 16.00	Surgical management of snare wounds in Asian Pangolins, with a case focus on Manis javanica Tran Nam Trieu	Small Bears Are More Vigilant in Mountain Forests Than Urban Forests: Factors Influencing the Responses of Asian Black Bears (Ursus thibetanus) To Camera Traps Toru Oi
16.15-	Megaherbivores	Aquatic Animal
17.30	chaired by Sandie Choong	chaired by Sunmin Kim
16.15- 16.30	Efficacy and side effects of using haloperidol in Asian elephants Supaphen Sripiboon	Brucella-infected rough-toothed dolphin (Steno bredanensis) with severe orchitis stranded on the coast of Japan Kazue Ohishi

16.30- 16.45	The challenges of immobilization using the medetomidine HCl in wild Asian elephants (Elephas maximus) Wanlaya Tipkantha	Retrospective study of mortality of bowmouth guitarfish (Rhina ancylostoma) under managed care Peter M. DiGeronimo
16.45- 17.00	Malayan Tapir: Pregnancy & Parturition Process in Captivity Donny Yawah	Traumatic Spinal Injury as a Cause of Positive Buoyancy Disorder in Stranded Green Sea Turtles (Chelonia mydas) Jessica Li
17.00- 17.15		Case of Esophageal Tear in A Polka-Dot Stingray (Potamotrygon leopoldi) at Ocean Park, Hong Kong Lee Foo Khong

#### 3<sup>rd</sup> October 2024

Time	Program		
	Session 5: Oral Presentations	Session 6: Oral Presentations	
11.00 - 12.00	Reptile/Amphibian chaired Alex Grioni	Case Report/Pathology chaired by Joost Philippa	
11.00-11.15	Traumatic pulmonary emphysema in a Chinese stripe-necked turtle (Mauremys sinensis) Myeongsu Kim	Transponder Removal Surgery in Reintroduced Bornean Orangutan (Pongo Pygmaeus spp) in Bukit Baka Bukit Raya National Park (BBBRNP) West Borneo Adisa Prayoga	
11.15-11.30	The emaciated crocodile in a large float: signalment, therapeutic approach and prognosis Melody Boman	Pharmacokinetics of Fluralaner in Raccoon Dogs (Nyctereutes procyonoides) infestated with sarcoptic mange Haerin Rhim	
11.30-11.45	Ex-situ Conservation of Endangered Rote Snake- Necked Turtles (Chelodina mccordi) in Kupang, Indonesia Alfian Herdi Feisal	Fatal Edwardsiellosis in a Captive Bornean Orangutan (Pongo pygmaeus) associated with free-ranging turtles; a case report Arpussara Saedan	
11.45-12.00	Estimating Komodo Population and Local Wisdom Of Baar Tribe Community in Riung, Ngada Regency, Nusa Tenggara Timur Province, Indonesia Arief Mahmud	Retroperitoneal Teratoma In Female Sumatran Tiger Randy Kusuma	

12.00-12.15	Investigation of the Systemic Toxicity of Didecyl Dimethyl Ammonium Bromide in Animals Hao Hsuan Yeb	Successful Treatment of Hoof Abscess in A Captive Burchell's Zebra (Equus quagga burchellii) Sakhon Noimoon
	Hao Hsuan Yeh	Sakhon Noimoon