



Sunday, 6 September

3pm **Registration + poster installation**
Centro / Concourse

5pm **END**
Centro / Concourse

Monday, 7 September

8am **Registration and coffee**
Centro / Concourse

8:45am **Welcome and introductions**
Pentland
Chaired by: Dr. Katie Beckmann (United Kingdom)

Welcome by the ICTC26 partners

» Prof. Rob Ogden, Prof. Colin Galbraith, Prof. Julia Knights, David Field (United Kingdom) - Royal (Dick) School of Veterinary Studies, NatureScot, Royal Botanic Garden Edinburgh, Royal Zoological Society of Scotland

9:30am **Plenary 1**
Pentland
Chaired by: Dr. Katie Beckmann (United Kingdom)

9:30am **PLENARY 1 - Using conservation translocations to restore nature: Meeting the challenge**
» Dr. Martin Gaywood (United Kingdom)¹ (1. NatureScot)

9:50am **Session 1 - Conservation translocation in action**
Pentland
Chaired by: Dr. Katie Beckmann (United Kingdom)

9:50am **Wildcat conservation translocation in Scotland: A model for carnivore recovery in the UK**
» Mr. David Barclay (United Kingdom)¹, Ms. Louise Hughes (United Kingdom)¹, Ms. Estelle M Morgan (United Kingdom)¹, Ms. Helena Parsons (United Kingdom)¹, Ms. Rachel Williams (United Kingdom)¹, Ms. Alex Perry (United Kingdom)¹, Mr. Ben Painter (United Kingdom)¹, Mr. Alex Scurrah-Price (United Kingdom)¹, Mr. Jamie Sneddon (United Kingdom)¹, Mrs. Lara Semple (United Kingdom)¹, Ms. Chloe Woolfenden (United Kingdom)¹, Ms. Claudia Bell (United Kingdom)¹, Mrs. Gemma Shooter (United Kingdom)¹, Mr. Harley Mitchell (United Kingdom)¹, Dr. Martin Gaywood (United Kingdom)², Dr. David Hetherington (United Kingdom)³, Ms. Hebe Carus (United Kingdom)⁴, Dr. Jo Howard-McCombe (United Kingdom)⁵, Dr. Alex Ball (United Kingdom)⁵, Dr. Eleanor Perry (United Kingdom)¹, Dr. Rebecca Amos (United Kingdom)¹, Dr. Kerry Kilshaw (United Kingdom)⁶, Dr. Maria Diez Leon (United Kingdom)⁷, Mr. David Field (United Kingdom)¹, Dr. Helen Senn (United Kingdom)¹ (1. Royal Zoological Society of Scotland, 2. NatureScot, 3. Cairngorms National Park Authority, 4. Forestry and Land Scotland, 5. RZSS WildGenes, Royal Zoological Society of Scotland, 6. WildCRU, Oxford University, 7. Royal Veterinary College London)

10:05am **Planning for multispecies translocations**
» Prof. Matt Hayward (Australia)¹, Dr. Lynette Plenderleith (Australia)¹ (1. Centre for Conservation Science, University of Newcastle)

10:20am **Scottish Plant Recovery: Scaling up conservation translocations for threatened species**
» Dr. Aline Finger (United Kingdom)¹, Ms. Becca Drew (United Kingdom)¹ (1. Royal Botanic Garden Edinburgh)



Continued from **Monday, 7 September**

- 10:35am **Freshwater pearl mussel conservation, Cymru – a programme of habitat restoration, captive breeding and reintroduction**
» Dr. Thomas Doherty-Bone (United Kingdom)¹, Dr. Tristan Hatton-Ellis (United Kingdom)¹, Dr. Suzanne Hearn (United Kingdom)¹, Dr. John Taylor (United Kingdom)¹ (1. Natural Resources Wales)
- 10:38am **Saving the critically endangered European mink: An overview of 25 years of conservation translocation actions using captive-born individuals in Estonia**
» Ms. Kristel Nemvalts (Estonia)¹, Dr. Maria Diez Leon (United Kingdom)², Dr. Kairi Kiik (Estonia)³, Mr. Gennadi Kotsur (Estonia)⁴, Ms. Grete Nummert-Meister (Estonia)¹, Ms. Selve Pitsal (Estonia)⁴, Mr. Martin Silts (Estonia)⁴, Dr. Madis Põdra (Estonia)⁴, Dr. Tiit Maran (Estonia)⁵ (1. Species Conservation Research Centre, Tallinn Zoo, 2. Royal Veterinary College London, 3. University of Tartu and Royal Veterinary College London, 4. Foundation Lutreola, 5. Foundation Lutreola and Estonian University of Life Sciences)
- 10:45am **Refreshments**
Centro / Concourse
- 11:20am **Session 2 - Approaches to conservation translocation policy and strategy**
Pentland
Chaired by: Prof. Katherine Moseby (Australia)
- 11:20am **Managing ecosystem changes during rewilding**
» Dr. Linda Neaves (Australia)¹, Prof. Iain Gordon (Australia)², Prof. Adrian D. Manning (Australia)² (1. Murdoch University, 2. The Australian National University)
- 11:35am **Indigenising translocation approaches: Developing an Indigenous strategy, protocols and approaches for species movement**
» Ms. Melanie Mark-Shadbolt (New Zealand)¹, Mr. Rawiri Walsh (New Zealand)¹, Mr. Marcus-Rongowhitiao Shadbolt (New Zealand)¹, Mr. Tame Malcolm (New Zealand)¹, Dr. Matthew Wylie (New Zealand)², Dr. Aisling Rayne (New Zealand)³ (1. Te Tira Whakamātaki, 2. Te Rūnanga o Ngāi Tahu, 3. Cawthron Institute)

- 11:50am **The law and ethics of translocations: Lessons from the terrestrial to marine**
» Prof. Alejandro Camacho (United States)¹ (1. University of California Los Angeles)
- 12:05pm **Integrating genetic information into conservation translocations: A new companion document to the IUCN SSC Guidelines**
» Prof. Tammy Steeves (New Zealand)¹, Prof. Peter Hollingsworth (United Kingdom)², Dr. Anna Brüniche-Olsen (Denmark)³, Dr. Catherine Grueber (Australia)⁴, Dr. Isa-Rita Russo (United Kingdom)⁵, Dr. Gernot Segelbacher (Germany)⁶ (1. CTSG, University of Canterbury, 2. CTSG, Royal Botanic Garden Edinburgh, 3. CGSG, University of Copenhagen, 4. CGSG, University of Sydney, 5. CGSG, Cardiff University, 6. CGSG, University of Freiburg)
- 12:20pm **45 years of GREFA: Key actions and initiatives**
» Mr. Enrique Murciano (Spain)¹, Mr. Ernesto Álvarez (Spain)¹ (1. GREFA)
- 12:23pm **Supporting biocultural connections in conservation translocations**
» Prof. Priscilla Wehi (New Zealand)¹, Mr. Finley Ngarangi Johnson (New Zealand)², Dr. Rachael Shaw (New Zealand)² (1. University of Otago, 2. Victoria University of Wellington)
- 12:26pm **New guidelines provide decision-making tools to improve responsible translocation of displaced organisms**
» Dr. Julie Sherman (United States)¹, Dr. Richard Kock (United Kingdom)², Mr. Vivek Menon (India)³, Dr. Sonja Luz (Singapore)⁴, Mr. Pritpal Soorae (United Arab Emirates)⁵, Dr. N.V.K. Ashraf (India)⁶, Dr. Tony King (United Kingdom)⁷, Dr. Axel Moehrenschrager (Canada)⁸ (1. Wildlife Impact, 2. Wildlife Disease Association, 3. IUCN SSC, 4. Mandai Nature, 5. IUCN Conservation Translocation Specialist Group, 6. Wildlife Trust of India, 7. Aspinall Foundation, 8. Panthera)



Continued from **Monday, 7 September**

12:29pm Transloc: A collaborative database on conservation translocations implementations and outcomes

» [Prof. Francois Sarrazin](#) (France)¹, Prof. Bruno Colas (France)², Ms. Isabelle Baly (France)³, Dr. Jean-Baptiste Mihoub (France)¹, Ms. Juliette Birot (France)¹, Ms. Nadline Kjelsberg (Switzerland)⁴, Dr. Filipa Coutinho Soares (Portugal)⁵, Dr. Alfredo Garcia (Spain)⁶, Dr. Carmen Bessa-Gomes (France)², Dr. Fernando Ascensao (Portugal)⁷ (1. CESCO, Sorbonne University, 2. ESE, AgroParisTech, 3. DoHNEE, MNHN, 4. University of Bern, 5. University of Lisbon, 6. Biodiversity and Conservation Area, Universidad Rey Juan Carlos, 7. FCIENCIAS ID-c3Ec)

12:32pm Financing conservation translocations for biodiversity recovery
» [Dr. Mohammad Farhadinia](#) (United Kingdom)¹ (1. University of Kent)

12:35pm Lunch
Centro / Concourse

1:50pm Plenary 2
Pentland
Chaired by: Dr. Helen Senn (United Kingdom)

1:50pm PLENARY 2 - Integrating wildlife health and welfare into conservation translocation: From global priorities to national policy and practice in Kenya
» [Dr. Francesca Vitali](#) (Kenya)¹, Dr. Friederike Pohlin (Austria)², Dr. Peter Leimgruber (United States)¹, Dr. Isaac Lekolool (Kenya)³, Mr. Cedric Khayale (Kenya)⁴, Dr. Axel Moehrenschrager (Canada)⁵ (1. Smithsonian Institution, 2. VetMedUni Vienna, 3. Kenya Wildlife Service, 4. Wildlife Research and Training Institute, 5. Panthera)

2:15pm Session 3A - Conservation translocations of invertebrates
Pentland
Chaired by: Dr. Helen Senn (United Kingdom)

2:15pm They are bigger than themselves: A decade of Partula snail reintroductions – lessons learned and implications for wider species conservation

» [Dr. Fiona Sach](#) (United Kingdom)¹, Ms. Jo Elliott (United Kingdom)², Mr. Paul Pearce-Kelly (United Kingdom)¹, Dr. Justin Gerlach (United Kingdom)³, Mr. Christophe Brocherieux (French Polynesia)⁴, Ms. Helene Duran (French Polynesia)⁵ (1. Zoological Society of London, 2. Royal Zoological Society of Scotland, 3. Peterhouse, University of Cambridge, 4. Direction de l'environnement, 5. Écomusée Te Fare Natura)

2:30pm An egg-citing challenge: Releasing dark bordered beauty into Scotland's Cairngorms National Park

» [Ms. Georgina Lindsay](#) (United Kingdom)¹, Mr. James Silvey (United Kingdom)², Mx. Project team Rare Invertebrates in the Cairngorms Project (United Kingdom)² (1. Royal Zoological Society of Scotland, 2. RSPB)

2:45pm Pine hoverfly (*Blera fallax*) reintroduction: A small species revealing big issues

» [Mrs. Genevieve Tompkins](#) (United Kingdom)¹ (1. RSPB)

3pm Management, outcomes and lessons from multi-site reintroductions of the critically endangered Bermuda land snail *Poecilozonites bermudensis*.

» [Dr. Gerardo Garcia](#) (United Kingdom)¹, Dr. Mark Outerbridge (Bermuda)², Dr. Kristiina Ovaska (Canada)³ (1. Chester Zoo, 2. Department of Environment and Natural Resources, Government of Bermuda, 3. Biolinx Environmental Research Ltd.)

3:15pm Optimising captive breeding techniques to support golden sun moth (*Synemon plana*) reintroductions

» [Ms. Maisie Walker Stelling](#) (Australia)¹, Prof. Saul Cunningham (Australia)¹, Prof. Iain Gordon (Australia)¹, Dr. Linda Neaves (Australia)², Prof. Adrian D. Manning (Australia)¹ (1. The Australian National University, 2. Murdoch University)

3:18pm Wood ant recovery in the nation's forests

» [Ms. Katiana Saleiko](#) (United Kingdom)¹, Ms. Hayley Dauben (United Kingdom)¹ (1. Forestry England)



Continued from **Monday, 7 September**

- 2:15pm Session 3B - Conservation translocations of fish and herptiles**
Prestonfield
Chaired by: Dr. Emily Humble (United Kingdom)
- 2:15pm Conserving a regionally endemic iguana through national and regional translocations**
» Dr. Louise Soanes (United Kingdom)¹, Mr. Vaughn Boden (Cayman Islands)², Ms. Jeanelle Brisbane (Dominica)³, Mr. Matt Goetz (Germany)⁴, Dr. Jenny Daltry (United Kingdom)⁵, Ms. Farah Mukhida (Anguilla)⁶ (1. RSPB, 2. Cayman Islands Department of Environment, 3. WildDominique, 4. Wilhelma Zoologisch-Botanischer Garten, 5. Re:wild and Fauna & Flora, 6. Anguilla National Trust)
- 2:30pm Developing climate-resilient conservation translocations: Desert tortoise case study**
» Dr. Ronald Swaisgood (United States)¹, Dr. Thomas Radzio (United States)¹, Dr. Talisin Hammond (United States)¹, Dr. Ellen Keaveny (United States)², Dr. Eric Riddell (United States)², Dr. Melissa Merrick (United States)¹ (1. San Diego Zoo Wildlife Alliance, 2. University of North Carolina, Chapel Hill)
- 2:45pm Optimising the reinforcement of Hermann's tortoise populations affected by wildfires**
» Mr. Clément Guenier (France)¹, Dr. Xavier Bonnet (France)², Mr. Sébastien Caron (France)³, Ms. Olivia Delorme (France)³, Dr. Nicolas Kaldonski (France)⁴, Dr. Laurence Affre (France)⁴, Dr. Jean-Marie Ballouard (France)³ (1. IMBE - SOPTOM, 2. CEBC - CNRS, 3. SOPTOM, 4. IMBE)
- 3pm Rewilding "Las Estacas" spring, and the reintroduction of the Balsas catfish (*Ictalurus balsanus*)**
» Dr. Topiltzin Contreras MacBeath (Mexico)¹, Dr. Humberto Mejia Mojica (Mexico)¹, Dr. Juan Manuel Rivas González (Mexico)¹, Ms. Masiel Moreno Romero (Mexico)² (1. Laboratorio de Ictiología, Centro de Investigaciones Biológicas, Universidad Autónoma del Estado de Morelos, 2. Maestría en Manejo de Recursos Naturales, Centro de Investigaciones Biológicas, Universidad Autónoma del Estado de Morelos)

- 3:15pm Integrating ecological and genetic insights to guide *Gambusia echelleorum* translocations in Bitter Lake National Wildlife Refuge, New Mexico**
» Ms. Casey Ernest (United States)¹, Dr. Peter Scott (United States)², Dr. James B. Johnson (United States)³, Dr. Michael Tobler (United States)¹ (1. University of Missouri - St. Louis, 2. Eckerd University, 3. North Carolina Marine Fisheries)
- 3:18pm Developing effective conservation translocation programmes for Atlantic salmon**
» Dr. Colin Bull (United Kingdom)¹, Dr. Al Reeve (United Kingdom)², Dr. Lorraine Hawkins (United Kingdom)² (1. University of Stirling, 2. River Dee Trust)
- 3:21pm Translocation challenges for the Critically Endangered red handfish (*Thymichthys politus*)**
» Dr. Jemina Stuart-Smith (Australia)¹, Dr. Tyson Bessell (Australia)¹, Dr. Andrew Trotter (Australia)¹ (1. University of Tasmania)
- 3:24pm Translocation planning despite limited data: Characterising habitat suitability with expert judgements as prior beliefs**
» Dr. Emily Jordan (United Kingdom)¹, Prof. John Ewen (United Kingdom)², Prof. Stefano Canessa (Switzerland)³ (1. Institute of Zoology, 2. Zoological Society of London, 3. Division of Conservation Biology, Institute for Ecology and Evolution)
- 3:25pm Refreshments**
Centro / Concourse
- 4pm Session 4A - Conservation introductions**
Pentland
Chaired by: Dr. Andy Clements (United Kingdom)

Continued from **Monday, 7 September**

4pm **Risk of conservation introductions: Quantitative predictions of impacts through resident ecosystem abundance trajectories simulations**

» Ms. Maude Vernet (Switzerland)¹, Dr. Luz V Pascal (Australia)², Prof. John Ewen (United Kingdom)³, Dr. Sarah Vollert (Australia)², Mr. Jonathan Shepherd (United States)⁴, Ms. Kayla Baker (United States)⁴, Dr. Caitlin Andrews (United States)⁴, Dr. Alex Wegmann (United States)⁴, Ms. Megan Laut (United States)⁵, Mr. Jeffrey Quitugua (Guam)⁶, Prof. Stefano Canessa (Switzerland)⁷ (1. University of Bern, 2. School of Mathematical Sciences, Queensland University of Technology, 3. Zoological Society of London, 4. The Nature Conservancy, 5. U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office, Honolulu, Hawaii, 6. Guam Department of Agriculture, Division of Aquatic & Wildlife Resources, 7. Division of Conservation Biology, Institute for Ecology and Evolution)

4:15pm **Moving species or genes where they have never been for conservation**

» Dr. Axel Moehrenschrager (Canada)¹, Prof. Stefano Canessa (Switzerland)², Dr. Sarah Dalrymple (United Kingdom)³, Prof. Resit Akcakaya (United States)⁴, Dr. Rafael D'Andrea (United States)⁴, Prof. Jedediah Brodie (United States)⁵, Ms. Maude Vernet (Switzerland)⁶, Prof. John Ewen (United Kingdom)⁷ (1. Panthera, 2. Division of Conservation Biology, Institute for Ecology and Evolution, 3. Liverpool John Moores University, 4. Stonybrook University, 5. University of Montana, 6. University of Bern, 7. Zoological Society of London)

4:30pm **From rescue to release: The 40 year journey of the Guam sihek back to the wild**

» Mr. Jeffrey Quitugua (Guam)¹ (1. Guam Department of Agriculture, Division of Aquatic & Wildlife Resources)

4:45pm

From experimental release to recovery strategy: 'Alalā (Corvus hawaiiensis) reintroductions on Maui

» Dr. Hanna Mounce (United States)¹, Mr. Martin Frye (United States)¹, Ms. Christina Tess Hebebrand (United States)¹, Mr. Jay Nelson (United States)², Mr. Jason Omick (United States)³, Ms. Colleen Cole (United States)², Ms. Alison Gregg (United States)⁴, Mr. John Vetter (United States)², Mr. Bryce Masuda (United States)⁴, Mr. Christopher Warren (United States)⁵, Mr. Bret Mossman (United States)³, Ms. Faith Bellas (United States)¹, Ms. Hillary Foster (United States)¹, Ms. Natalie Wronkiewicz (United States)¹, Ms. Sonia Vallocchia (United States)¹, Ms. Jessica Eden (United States)¹, Ms. Laura Berthold (United States)⁶, Mr. Samuel Case (United States)¹, Ms. Chelsie Javar-Salas (United States)², Dr. Ronald Swaisgood (United States)⁴, Ms. Brissa Christophersen (United States)⁴, Mr. Lance DeSilva (United States)⁷, Dr. Scott Fretz (United States)⁷ (1. Maui Forest Bird Recovery Project - University of Hawai'i, 2. United States Fish and Wildlife Service, 3. Hawai'i Division of Forestry and Wildlife, 4. San Diego Zoo Wildlife Alliance, 5. Haleakala National Park, 6. Pacific Cooperative Studies Unit, 7. State of Hawai'i Department of Land and Natural Resources, Division of Forestry and Wildlife)

5pm

Lessons from an introduction success story: Ko'ko' (Guam rail) on Islan Dãno'

» Ms. Lauren Thompson (Guam)¹ (1. Guam Department of Agriculture, Division of Aquatic & Wildlife Resources)

5:15pm

A unique window of opportunity to establish a satellite insurance population for a critically endangered Australian possum

» Dr. Darcy Watchorn (Australia)¹, Dr. Dan Harley (Australia)¹ (1. Zoos Victoria)

5:18pm

From field to decision in hours: Automating data pipelines for adaptive conservation

» Ms. Sabrina Rasch (Switzerland)¹, Dr. Stefano Canessa (Italy)², Dr. Stephan Peischl (Switzerland)¹, Ms. Maude Vernet (Switzerland)¹, Dr. Caitlin Andrews (United States)³, Ms. Kayla Baker (United States)³, Mr. Jonathan Shepherd (United States)³, Mr. Stefan Kropidowski (United States)⁴, Dr. Alex Wegmann (United States)³, Dr. Axel Moehrenschrager (Canada)⁵, Prof. John Ewen (United Kingdom)⁶ (1. University of Bern, 2. Università degli Studi di Milano, 3. The Nature Conservancy, 4. U.S. Fish and Wildlife Service, 5. Panthera, 6. Zoological Society of London)



Continued from **Monday, 7 September**

4pm Session 4B - Animal health and welfare
Prestonfield
Chaired by: Dr. Katie Beckmann (United Kingdom)

4pm Promoting rhinoceros welfare during transit: Veterinarians' perspectives on transportation practices
» Dr. Emmanuel Macha (Tanzania, United Republic of)¹, Prof. Leith Meyer (New Zealand)², Dr. Marion Leiberich (South Africa)³, Prof. Emma Hooijberg (South Africa)³, Dr. Markus Hofmeyr (United States)⁴ (1. Tanzania National Parks, 2. Massey University, 3. Centre for Veterinary Wildlife Research, Faculty of Veterinary Science, University of Pretoria, South Africa, 4. Wildlife Conservation Network, California, USA)

4:15pm Advancing rhinoceros translocation management through animal welfare monitoring research
» Dr. Friederike Pohl (Austria)¹, Prof. Emma Hooijberg (South Africa)², Dr. Peter Buss (South Africa)³, Dr. Marion Leiberich (South Africa)², Dr. Markus Hofmeyr (United States)⁴, Dr. Dave Cooper (South Africa)⁵, Dr. Leith Meyer (New Zealand)⁶ (1. University of Veterinary Medicine Vienna, 2. University of Pretoria Faculty of Veterinary Science, 3. South African National Parks, 4. Wildlife Conservation Network, 5. African Wildlife Vets, 6. Massey University)

4:30pm Health considerations in a multi-disciplinary approach to golden eagle translocations in Scotland
» Ms. Gidona Goodman (United Kingdom)¹, Dr. Neil Anderson (United Kingdom)¹, Prof. Anna Meredith (United Kingdom)² (1. The University of Edinburgh, 2. Keele University)

4:45pm Lead toxicosis hampers southern ground-hornbill recovery in South Africa
» Ms. Nthabiseng Monama (South Africa)¹, Dr. Lucy Kemp (South Africa)¹ (1. Mabula Ground Hornbill Project)

5pm Disease risk analysis, management and outcome monitoring in conservation translocations
» Prof. John Ewen (United Kingdom)¹, Dr. Claudia Carraro (United Kingdom)¹, Dr. Caio Kenup (United Kingdom)¹, Dr. Bethany Smith (United Kingdom)¹, Dr. Joseph Heaver (United Kingdom)¹, Ms. Georgina Gerard (United Kingdom)¹, Dr. Stefano Canessa (Italy)² (1. Zoological Society of London, 2. Università degli Studi di Milano)

5:03pm The promotion of wild animal health, welfare and conservation through the application of health risk analysis to the United Kingdom wildlife rescue, rehabilitation and release sector
» Dr. Dominic Phillips (United Kingdom)¹, Dr. Katie Beckmann (United Kingdom)², Dr. Anthony W Sainsbury (United Kingdom)³, Dr. Sophie Common (United Kingdom)⁴ (1. Wildlife Veterinarian and Independent Researcher, 2. The University of Edinburgh, 3. Wild Animal Health, 4. Zoological Society of London)

5:06pm A One Health lens for the One Plan approach: Health outcomes surrounding the reintroduction of a threatened viper
» Dr. Nic Masters (Canada)¹, Dr. Jonathan Choquette (Canada)², Mr. Rick Vos (Canada)¹, Ms. Hannah Schreutelkamp-Dos Santos (Canada)¹, Dr. Kate Hartzler (Canada)¹, Dr. Andrew Greenwood (United Kingdom)³, Ms. Kezia Bellamy (United Kingdom)³, Dr. Devin Chen (Canada)¹ (1. Wildlife Science Division, Toronto Zoo, 2. Wildlife Preservation Canada and University of Windsor, 3. Wildlife Vets International)

5:09pm From uncertainty to action: Integrating formal expert elicitation and disease risk analysis for a black-veined white (*Aporia crataegi*) reintroduction
» Dr. Claudia Carraro (United Kingdom)¹, Dr. Katie Beckmann (United Kingdom)², Ms. Georgina Gerard (United Kingdom)¹, Dr. Amanda Guthrie (United Kingdom)¹, Dr. Joseph Heaver (United Kingdom)¹, Dr. Caio Kenup (United Kingdom)¹, Dr. Bonnie Metherell (United Kingdom)³, Dr. Bethany Smith (United Kingdom)¹, Ms. Gail Sucharitakul (United Kingdom)⁴, Prof. Chris Thomas (United Kingdom)⁵, Prof. John Ewen (United Kingdom)¹ (1. Zoological Society of London, 2. The University of Edinburgh, 3. Knepp Wildland Foundation, 4. Imperial College London, 5. University of York)

5:12pm Assessing disease risk for the reintroduction of the European wildcat (*Felis silvestris*) to England
» Dr. Romain Pizzi (United Kingdom)¹ (1. Rewilding Medicine)

Continued from **Monday, 7 September**

5:25pm

Poster reception

Marquee

Treatment, rearing and release of orphaned Sri Lankan elephants (*Elephas maximus maximus*)

» Dr. Malaka Abeywardana (Sri Lanka)¹, Dr. Kalani Samarakoon (Sri Lanka)², Dr. Romain Pizzi (United Kingdom)³ (1. Udawalawa Elephant Transit Home, Department of Wildlife Conservation, 2. Department of Wildlife Conservation, 3. Rewilding Medicine)

Translocation of Eurasian beavers (*Castor fiber*) in Britain: From conflict to conservation success

» Dr. Romain Pizzi (United Kingdom)¹, Dr. Roisin Campbell-Palmer (United Kingdom)² (1. Zoological Medicine Ltd / Beaver Trust, 2. Beaver Trust)

A One Conservation approach to parrot reintroduction: 16 years of vinaceous-breasted amazon recovery

» Dr. Vanessa Kanaan (Brazil)¹ (1. Instituto Fauna Brasil)

A One Conservation approach to multiple species reintroductions in Brazil

» Dr. Vanessa Kanaan (Brazil)¹, Mrs. Raiane Guidi (Brazil)¹, Mrs. Camila Rezende Ayroza (Brazil)¹, Dr. Axel Moehrenschrager (Canada)² (1. Instituto Fauna Brasil, 2. Panthera)

New ways to the wild: The role of trust and ingenuity in the conservation of San Clemente loggerhead shrikes (*Lanius ludovicianus mearnsi*)

» Ms. Sarah Sheldon (United States)¹, Ms. Jaelean Carrero (United States)¹ (1. San Diego Zoo Wildlife Alliance)

Species on the Edge - translocation as a part of a multi-taxa conservation programme

» Dr. Fiona Strachan (United Kingdom)¹, Mr. Craig Macadam (United Kingdom)², Dr. Rebecca Lewis (United Kingdom)², Ms. Sally Morris (United Kingdom)², Ms. Sarah Bird (United Kingdom)³, Ms. Rebecca Jackson (United Kingdom)⁴ (1. NatureScot, 2. Buglife - The Invertebrate Conservation Trust, 3. Plantlife, 4. RSPB)

The state of wildlife conservation translocations in Canada: Past, present and a brighter future

» Dr. Lance Woolaver (Canada)¹, Dr. Axel Moehrenschrager (Canada)² (1. Wildlife Preservation Canada, 2. Panthera)

Rapid risk assessment for an emerging translocation threat

» Dr. Caitlin Andrews (United States)¹, Prof. Stefano Canessa (Switzerland)², Dr. Alex Wegmann (United States)¹, Prof. John Ewen (United Kingdom)³ (1. The Nature Conservancy, 2. Division of Conservation Biology, Institute for Ecology and Evolution, 3. Zoological Society of London)

Sourcing of Scottish broodstock to boost conservation of freshwater pearl mussel (*Margaritifera margaritifera*) in Wales

» Dr. Tristan Hatton-Ellis (United Kingdom)¹, Dr. Celia Delugin (United Kingdom)², Dr. John Taylor (United Kingdom)¹, Dr. Thomas Doherty-Bone (United Kingdom)¹, Dr. Angus Tree (United Kingdom)², Dr. Suzanne Hearn (United Kingdom)¹ (1. Natural Resources Wales, 2. Naturescot)

Conservation translocation of captive born white-naped mangabeys, *Cercocebus lunulatus* in Ghana - a feasibility study

» Mrs. Andrea Dempsey (Ghana)¹ (1. West African Primate Conservation Action)

Continued from **Monday, 7 September**

Re-emergence of tuberculosis in a wild Asian elephant in Sri Lanka: Genomic characterization and epidemiological insights with translocation risk

» Dr. Saman Kumara (Japan)¹, Dr. Malaka K Abeywardana (Sri Lanka)², Dr. Buddhika Bandara (Sri Lanka)³, Dr. Sasini Jayaweera (Japan)⁴, Mr. Athula Kumara (Sri Lanka)⁵, Dr. Harsha Ariyaratna (Sri Lanka)⁶, Prof. Ashoka Dangolla (Sri Lanka)⁶, Prof. Champa N Ratnatunga (Sri Lanka)⁵, Prof. Wasana Kudugammana (Sri Lanka)⁵, Dr. Jeewan Thapa (United States)⁷, Prof. Chie Nakajima (Japan)⁴, Prof. Yasuhiko Suzuki (Japan)⁴, Dr. Susan K Mikota (United States)⁸, Prof. Michito Shimozuru (Japan)¹, Prof. Toshio Tsubota (Japan)⁹ (1. Laboratory of Wildlife Biology and Medicine, Graduate School of Veterinary Medicine, Hokkaido University, 2. Udawalawa Elephant Transit Home, Department of Wildlife Conservation, 3. Pinnawala Elephant Orphanage, Department of National Zoological Gardens, 4. Hokkaido University International Institute for Zoonosis Control, 5. Department of Microbiology, Faculty of Medicine, University of Peradeniya, 6. Department of Veterinary Clinical Sciences, Faculty of Veterinary Medicine, University of Peradeniya, 7. University of Missouri, Life Science Center, Columbia, 8. Elephant Care International, Hohenwald, TN, 9. Laboratory of WildlGraduate School of Veterinary Medicine, Hokkaido University)

Challenges of introgression in conservation translocations: The endangered wild camel (*Camelus ferus*) in Mongolia

» Dr. Anna Lemmett (United Kingdom)¹, Prof. John Ewen (United Kingdom)², Dr. Adiya Yadamuren (Mongolia)³, Prof. Jim Groombridge (United Kingdom)¹, Dr. Deborah Dawson (United Kingdom)⁴, Dr. Pamela Burger (Austria)⁵, Ms. Lucy Raggett (United Kingdom)¹ (1. University of Kent, 2. Zoological Society of London, 3. Wild Camel Protection Foundation, 4. University of Sheffield, 5. VetMedUni Vienna)

From captivity to the wild: Restoring migratory corridors through integrated genetic management

» Dr. Loic Lesobre (United Arab Emirates)¹, Dr. Thierry Hoareau (United Arab Emirates)¹, Mr. Keiler Collier (United Arab Emirates)¹, Mr. Xander Velkeneers (United Arab Emirates)¹, Dr. Matthew Miller (United Arab Emirates)¹, Dr. Yves Hingrat (United Arab Emirates)¹ (1. Reneco International Wildlife Consultants, LTD)

Linking evidence to policy and practice to support more successful conservation translocations

» Dr. Andy Clements (United Kingdom)¹, Mr. Jeremy Sabel (United Kingdom)², Ms. Delphine Pouget (United Kingdom)², Mr. Will Stinson (United Kingdom)³ (1. England Species Reintroductions Taskforce, 2. Natural England, 3. Department for Environment Food and Rural Affairs)

Assessing stress during reintroduction: Faecal glucocorticoid metabolite analysis as an indicator of stress during reintroduction and acclimation of a threatened Australian marsupial

» Ms. Melissa Jensen (Australia)¹, Prof. Katherine Moseby (Australia)², Prof. David Paton (Australia)¹, Dr. Kerry Fanson (Australia)³ (1. Adelaide University, 2. University of New South Wales, 3. La Trobe University)

A structured decision-making approach to selecting burrowing owl release sites saves time and improves confidence

» Mr. Graham Dixon-MacCallum (Canada)¹, Ms. Lacey Hébert (Canada)¹, Dr. Jamie Gorrell (Canada)², Ms. Laura Keating (Canada)¹ (1. Wilder Institute, 2. University of Northern British Columbia)

The One Plan Approach: Improving translocation planning through integrated planning processes and tools

» Ms. Stephanie Winton (Canada)¹, Dr. Phil Miller (United States)², Dr. Lisa Faust (United States)³, Mr. Paul Senner (United States)³, Dr. Lucy Kemp (South Africa)⁴ (1. Wildlife Preservation Canada, 2. IUCN SSC Conservation Planning Specialist Group, 3. Lincoln Park Zoo, 4. Mabula Ground Hornbill Project)

The lived experience of renewed coexistence with the European beaver (*Castor fiber*) in the Netherlands

» Mrs. Miranda Hoeksema (Netherlands)¹ (1. Ecologist)

Genetics to the rescue? Evaluating the impacts of genetic augmentation in the world's most inbred bird

» Prof. Tammy Steeves (New Zealand)¹, Ms. Kate Moloney (New Zealand)¹, Dr. Elizabeth Parlato (New Zealand)² (1. University of Canterbury, 2. Massey University)

Continued from **Monday, 7 September**

Experimental genetic rescue in a cooperative breeder: Translocation design, early social dynamics, and mate choice

» Mrs. Lauren Currier (United States)¹, Ms. Shelagh Lynch (United States)², Dr. Sahas Barve (United States)², Dr. Eric Hoffman (United States)³, Dr. Raoul Boughton (United States)⁴ (1. University of Central Florida / Verdantas, 2. Archbold Biological Station, 3. University of Central Florida, 4. The Mosaic Company)

Avian conservation translocations: A review of progress and prospects

» Dr. Victoria Franks (United Kingdom)¹, Dr. Kevin Wood (United Kingdom)², Dr. Lynda Donaldson (United Kingdom)³, Dr. Katie Beckmann (United Kingdom)⁴ (1. Salford, 2. Wildfowl and Wetlands Trust, 3. Royal Society for the Protection of Birds, 4. The University of Edinburgh)

Population dynamics of the North African Houbara bustard: The challenge of sustainable recovery in arid ecosystems

» Dr. Yves Hingrat (United Arab Emirates)¹ (1. Reneco International Wildlife Consultants, LTD)

Engaging local community participation in species reintroduction success: Lesson learned from orangutan rehabilitation habitat project by MPOGCF in Lahad Datu, Sabah, Malaysia

» Mr. Daniel Pamin (Malaysia)¹ (1. Malaysian Palm Oil Green Conservation Foundation)

Balancing urgency and uncertainty: Decision support for red-billed chough reinforcement in Scotland

» Dr. Caio Kenup (United Kingdom)¹, Dr. Bethany Smith (United Kingdom)¹, Ms. Ruby Franklin-Goddard (United Kingdom)², Prof. John Ewen (United Kingdom)¹ (1. Zoological Society of London, 2. University College London)

Bringing portable, accessible CRISPR-based diagnostics to conservation translocations in low-resource settings through 3D printed equipment and reagent lyophilization

» Dr. Andrea Schreier (United States)¹, Mr. Carlos Esperanza (United States)¹, Mr. Pedro Lemgruber (United States)¹, Dr. Emily Funk (United States)¹, Dr. Will Anderson (Australia)² (1. University of California Davis, 2. University of Queensland)

Proposed plan for a conservation translocation of the endangered 'Ākohekohe (crested honeycreeper, *Palmeria dolei*) in Hawai'i to minimize disease related extinction risk

» Dr. Paul Radley (United States)¹, Ms. Laura Berthold (United States)², Ms. Colleen Cole (United States)³, Ms. Kerri Fay (United States)⁴, Dr. Lucas Fortini (United States)⁵, Mr. Kiloaulani Ka'awa-Gonzales (United States)³, Mr. Peter Luscomb (United States)⁶, Dr. Hanna Mounce (United States)⁷, Mr. Jason Omick (United States)⁸, Dr. Eben Paxton (United States)⁵, Dr. Kristina Paxton (United States)⁹, Ms. Rachel Rounds (United States)³, Mr. Alex Wang (United States)⁸, Mr. Christopher Warren (United States)¹⁰ (1. Maui Forest Bird Recovery Project, Pacific Cooperative Studies Unit, University of Hawai'i, 2. Pacific Cooperative Studies Unit, 3. United States Fish and Wildlife Service, 4. The Nature Conservancy, 5. United States Geological Survey, Pacific Island Ecosystem Research Center, 6. Pacific Bird Conservation, 7. Maui Forest Bird Recovery Project - University of Hawai'i, 8. Hawai'i Division of Forestry and Wildlife, 9. United States National Park Service, Hawai'i Volcanoes National Park, 10. United States National Park Service, Haleakala National Park)

Tools for data-driven recovery: Enhanced PopLink studbook software for conservation translocation programs

» Dr. Lisa Faust (United States)¹, Mr. Paul Senner (United States)¹ (1. Lincoln Park Zoo)

Optimizing disease risk analysis in conservation translocations: a novel hazard prioritisation approach applied to the Vietnam pheasant (*Lophura edwardsi*) reintroduction

» Dr. Natalia Rozniewska (Poland)¹, Dr. Anthony W Sainsbury (United Kingdom)², Dr. Katie Beckmann (United Kingdom)¹ (1. The University of Edinburgh, 2. Wild Animal Health)

A holistic conservation strategy for *Isoëtes malinverniana*, a model for quillwort conservation

» Prof. Thomas Abeli (Italy)¹ (1. University of Pavia)

Continued from Monday, 7 September

Integrating lessons learned and emerging strategies to advance 'alalā (*Corvus hawaiiensis*) reintroductions on Hawai'i Island

» Ms. Laura Berthold (United States)¹, Mr. Bryce Masuda (United States)², Mr. Alex Wang (United States)³, Mr. Bret Mossman (United States)³, Dr. Ronald Swaisgood (United States)² (1. Pacific Cooperative Studies Unit, 2. San Diego Zoo Wildlife Alliance, 3. Hawai'i Division of Forestry and Wildlife)

The role of welfare monitoring in the conservation of the scimitar-horned oryx (*Oryx dammah*) in the wild and captivity

» Mr. Ewan Davies (United Kingdom)¹, Dr. Heidi Mitchell (United Kingdom)², Dr. Judith Lock (United Kingdom)³ (1. University of Kent, 2. Marwell Wildlife, 3. University of Southampton)

Creatures small and tricky: Challenges and lessons from saving some of Britain's most threatened invertebrates

» Dr. Jane Sears (United Kingdom)¹ (1. RSPB)

Indigenous-led innovation: Next-generation biotechnologies transforming fish conservation translocations

» Dr. Matthew Wylie (New Zealand)¹, Dr. Aisling Rayne (New Zealand)², Dr. Jane Kitson (New Zealand)³, Mr. Riki Parata (New Zealand)⁴, Prof. Khylla Russell (New Zealand)⁵, Prof. Goro Yoshizaki (Japan)⁶, Prof. Ryosuke Yazawa (Japan)⁶, Prof. Maren Wellenreuther (New Zealand)⁷, Prof. Tammy Steeves (New Zealand)⁸ (1. Te Rūnanga o Ngāi Tahu, 2. Cawthron Institute, 3. Tohu Environmental, 4. Hokonui Rūnanga, 5. Kāti Huirapa Rūnaka ki Puketeraki, 6. Tokyo University of Marine Science and Technology, 7. New Zealand Institute for Bioeconomy Science, 8. University of Canterbury)

Is there mush-room for bettongs on Dirk Hartog Island? Environmental DNA assessment of food resource availability for fauna translocations

» Ms. Rebecca Quah (Australia)¹, Dr. Saul Cowen (Australia)², Ms. Kelly Rayner (Australia)², Dr. Aaron Brace (Australia)², Dr. Robert Davis (Australia)¹, Dr. Harriet Mills (Australia)³, Dr. Anna Hopkins (Australia)¹ (1. Edith Cowan University, 2. Department of Biodiversity, Conservation and Attractions, 3. Perth Zoo Science, Department of Biodiversity, Conservation and Attractions)

Rewilding a Ghost Forest: The translocation of a neotropical forest insectivorous bird

» Ms. Lorena Patrício-Silva (Brazil)¹, Mr. Brian Hofstetter (United States)¹, Mr. Fábio Nunes (Brazil)², Dr. David Bonter (United States)¹, Dr. Larissa Sugai (Brazil)³, Dr. Marco Crozariol (Brazil)⁴ (1. Cornell Lab of Ornithology, 2. Aquasis Cara-suja Project, 3. K. Lisa Yang Center for Conservation Bioacoustics, 4. Museu de História Natural do Ceará)

Conservation translocations outside of protected areas: Practice-based lessons from reinforcing the common hamster in intensive agricultural landscapes in Germany

» Mr. Max Lehmann (Germany)¹ (1. Zoo Leipzig)

Just add water - returning the Tadpole Shrimp to Mersehead

» Mr. Craig Macadam (United Kingdom)¹, Dr. Larry Griffin (United Kingdom)², Dr. Fiona Strachan (United Kingdom)³ (1. Buglife - The Invertebrate Conservation Trust, 2. ECO-LG Ltd, 3. Naturescot)

Facilitating citizen power in conservation translocation: Benefits, costs, and challenges of local community leadership

» Mr. Max Henderson (United Kingdom)¹, Dr. Roger Auster (United Kingdom)¹, Dr. Sarah Crowley (United Kingdom)¹, Dr. Jenny Macpherson (United Kingdom)² (1. University of Exeter, 2. Vincent Wildlife Trust)

Flagships and keystones: White-tailed sea eagle reintroductions and ecological restoration

» Dr. Duncan Halley (Norway)¹ (1. Norwegian Institute for Nature Research (NINA))

Incorporating intraspecific diversity into Nature-based Solution (NbS) translocations: A systematic evidence map

» Ms. Karina Montero (France)¹ (1. (CEFE) Centre d'Ecologie Fonctionnelle et Evolutive)



Continued from Monday, 7 September

The hidden cost of translocation on post-release survival of an endangered reptile, the Mojave Desert tortoise (*Gopherus agassizii*): A Before-After-Control-Impact (BACI) analysis

» Mr. Steven R Mathews (United States)¹, Dr. Melissa Merrick (United States)¹, Ms. Kimberleigh Field (United States)², Dr. Ronald Swaisgood (United States)¹ (1. San Diego Zoo Wildlife Alliance, 2. U.S. Fish and Wildlife Service, Reno, NV (retired))

Reintroduction of Mount Kenya guerezas (*Colobus guereza kikuyuensis*) into Karura Forest Reserve: Translocation success, lessons and challenges

» Mr. Peter Fundi (Kenya)¹, Ms. Chantal Mariotte (Kenya)², Dr. Harvey Croze (Kenya)², Dr. Stan Kivai (Kenya)³, Prof. Thomas Kariuki (Kenya)⁴, Prof. Charles Musyoki (Kenya)⁵ (1. Chuka University, Department of Environmental Studies and Resource Development Friends of Karura Forest, Ecosystem Biodiversity Department, 2. Friends of Karura Forest, 3. Kenya Institute of Primate Research, 4. African Academy of Sciences, 5. Kenya Wildlife Service)

Maintaining wild mammal welfare during ex-situ conservation transfers amidst heightened instability: Insights from population management programmes at the Gdańsk Zoo, Poland

» Ms. Weronika Michalska (Poland)¹ (1. University of Warsaw)

Beyond barriers: Conservation translocations for the recovery of New Zealand's threatened river-resident galaxiids

» Dr. Martha Jolly (New Zealand)¹, Dr. Helen Warburton (New Zealand)¹, Dr. Ed Challies (New Zealand)¹, Mrs. Sjaan Bowie (New Zealand)², Prof. Tammy Steeves (New Zealand)¹, Dr. Matthew Wylie (New Zealand)³, Dr. Aisling Rayne (New Zealand)⁴, Dr. Jane Kitson (New Zealand)⁵, Prof. Angus McIntosh (New Zealand)¹ (1. University of Canterbury, 2. New Zealand Department of Conservation, 3. Bioeconomy Science Institute, 4. Cawthron Institute, 5. Tohu Environmental)

The physiological consequences of translocation in Przewalski's horse (*Equus ferus przewalskii*)

» Ms. Gabriella Davies (United Kingdom)¹, Ms. Viola Kerekes (Hungary)², Mr. Jurgi^o Cristóbal Azkarate (Spain)³, Ms. Kathryn Else (United Kingdom)¹, Ms. Jess Irving (United Kingdom)¹, Ms. Susanne Shultz (United Kingdom)¹ (1. University of Manchester, 2. Hortobágy National Park, 3. University of the Basque Country)

Genomic resources for metapopulation management of the eastern black rhino in Kenya

» Dr. Melissa Marr (United Kingdom)¹, Dr. Isaac Lekolool (Kenya)², Ms. Rehema Liyai (Kenya)³, Ms. Winnfridah Onyari (Kenya)³, Prof. James Prendergast (United Kingdom)¹, Ms. Antoinette Miyunga (Kenya)³ (1. The Roslin Institute, University of Edinburgh, 2. Kenya Wildlife Service, 3. Wildlife Research and Training Institute)

Tuesday, 8 September

8:30am

Refreshments

Centro / Concourse

9am

Plenary

Pentland

Chaired by: Dr. Martin Gaywood (United Kingdom)

9am

PLENARY 3 - The restoration of the Iberian lynx

» Mr. Rodrigo Serra (Portugal)¹, Ms. Salomé Carreira (Portugal)², Dr. Jesús Fernández (Spain)³, Dr. José Antonio Godoy (Spain)⁴, Mr. Rubén González (Spain)⁵, Ms. Irene Gutiérrez (Spain)⁶, Ms. María José Pérez (Spain)⁵, Dr. Íñigo Sánchez (Spain)⁷, Mr. Antonio Rivas (Spain)⁸, Dr. Eduardo Roldan (Spain)⁹, Dr. Astrid Vargas (United Kingdom)¹⁰ (1. National Iberian Lynx Breeding Centre, 2. Centro Nacional de Reprodução de Lince Ibérico, 3. Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria, CSIC, 4. Estación Biológica de Doñana, CSIC, 5. Centro de cría del lince ibérico La Olivilla, Junta de Andalucía, 6. Centro de cría del lince ibérico Zarza de Granadilla, OAPN/Tragsatec, 7. Parque Zoológico de Jerez, 8. Centro de cría del lince ibérico El Acebuche, OAPN/Tragsatec, 9. Museo Nacional de Ciencias Naturales, CSIC, 10. Inspiration 4 Action)



Continued from **Tuesday, 8 September**

9:20am Session 5 - Key considerations for conservation translocations (i)
Pentland
Chaired by: Dr. Martin Gaywood (United Kingdom)

9:20am Bridging theory and practice in conservation translocations: An integrative framework for assessing success
» Ms. Nadline Kielsberg (Switzerland)¹, Dr. Jean-Baptiste Mihoub (France)², Dr. Eva Malecore (Switzerland)¹, Dr. Filipa Coutinho Soares (Portugal)³, Prof. Francois Sarrazin (France)², Prof. Markus Fischer (Switzerland)¹ (1. University of Bern, 2. Sorbonne University, 3. University of Lisbon)

9:35am Moving the books while the library burns: Practical considerations for effective species translocations
» Dr. Helen Senn (United Kingdom)¹ (1. Royal Zoological Society of Scotland)

9:50am Factors influencing species reintroduction success: A global review of case studies
» Dr. Gemma Harding (United Kingdom)¹, Prof. Richard A Griffiths (United Kingdom)² (1. Natural England, 2. University of Kent)

10:05am Individual, environmental and management drivers of home range formation and translocation success
» Dr. Inès Khazar (France)¹, Dr. Simon Chamaillé-Jammes (France)², Dr. Nicolas Morellet (France)¹, Dr. Nathan Ranc (France)¹ (1. CEFS, INRAE, 2. CEFE, CNRS)

10:20am Restoring (Siamese?) crocodiles in Cambodia; evaluating hybridisation in a breeding and reintroduction programme
» Dr. Alex Ball (United Kingdom)¹, Ms. Sophorn Keath (Cambodia)², Mr. Channratha Prum (Cambodia)², Mr. Han Sam (Cambodia)³, Mr. Joe Rose (Cambodia)³, Ms. Elizabeth Heap (United Kingdom)¹, Ms. Seanghun Meas (Cambodia)², Dr. Saveng Ith (Cambodia)², Mr. Uk On Norong (Cambodia)², Mr. Pablo Sinovas (Cambodia)³ (1. RZSS WildGenes, Royal Zoological Society of Scotland, 2. Royal University of Phnom Penh, 3. Fauna and Flora)

10:35am Using the Conservation Standards to plan, implement and monitor the outcomes of conservation translocations
» Dr. Samantha Bremner-Harrison (United Kingdom)¹, Mrs. Lucy Buckland (United Kingdom)² (1. Vincent Wildlife Trust, 2. Durrell Wildlife Conservation Trust)

10:38am Evaluating the demographic success of translocations: A multi-criteria operational tool to assess progress
» Ms. Juliette Birot (France)¹, Prof. Francois Sarrazin (France)¹, Dr. Jean-Baptiste Mihoub (France)¹ (1. CESCO, Sorbonne University)

10:41am Prioritising threatened species for rewilding and conservation breeding using structured decision-making
» Mr. Ben Ainslie (United Kingdom)¹ (1. Zoological Society of London)

10:45am Refreshments
Centro / Concourse

11:20am Session 6A - Conservation translocations of mammals (i)
Pentland
Chaired by: Dr. Saul Cowen (Australia)

11:20am Translocation as connectivity: Population viability and sustainable harvest in a managed cheetah metapopulation
» Dr. Kelsey Smit (South Africa)¹, Ms. Olivia Sievert (South Africa)¹, Ms. Marna Smit (South Africa)² (1. Endangered Wildlife Trust, 2. Ashia Cheetah Conservation)

11:35am From pine martens to polecats: Applying translocation lessons across Britain
» Dr. Jenny Macpherson (United Kingdom)¹ (1. Vincent Wildlife Trust)

11:50am Are we ready to translocate Ethiopian wolves? Evidence, gaps, and risks in planning a first-time conservation translocation
» Dr. Jorgelina Marino (United Kingdom)¹, Prof. Claudio Sillero (United Kingdom)¹ (1. WildCRU, Oxford University)



Continued from **Tuesday, 8 September**

- 12:05pm **Evaluating the role of safe havens: Long-term evidence from Australian mammal reintroductions**
» Dr. Jennifer Anson (Australia)¹, Dr. Amanda Bourne (Australia)¹, Dr. Greg Holland (Australia)¹, Dr. Danae Moore (Australia)¹, Dr. Jennifer Pierson (Australia)¹, Dr. John Kanowski (Australia)¹ (1. Australian Wildlife Conservancy)
- 12:20pm **Planning the conservation translocation of the buffy-tufted-ear marmoset (*Callithrix aurita*) in the Atlantic Forest of southeastern Brazil: Integrating health surveillance and hybrid management**
» Ms. Isabela Mascarenhas (Brazil)¹, Ms. Júlia Diniz (Brazil)¹, Ms. Larissa de Jesus (Brazil)¹, Mr. Gabriel Toledo (Brazil)¹, Ms. Larissa Ávila (Brazil)¹, Mr. Alex Pauvolid-Corrêa (Brazil)¹, Mrs. Fabiana Cristina Melo (Brazil)¹, Mr. Fabiano Melo (Brazil)¹, Mrs. Fabiana Voorwald (Brazil)¹ (1. Universidade Federal de Viçosa)
- 12:35pm **Does behavioural flexibility play a role in the conservation breeding of the critically endangered European mink?**
» Ms. Kristel Nemvalts (Estonia)¹, Dr. Vallo Tilgar (Estonia)², Dr. Maria Díez Leon (United Kingdom)³ (1. Tallinn Zoo, 2. University of Tartu, 3. Royal Veterinary College London)
- 12:38pm **The development of best practice conservation translocation guidelines – a water vole case study**
» Dr. Merryl Gelling (United Kingdom)¹, Mr. Mike Dean (United Kingdom)² (1. Spires Ecology, 2. MD Ecology)
- 12:41pm **Post-release management and monitoring to support population recovery in the Arctic fox**
» Mrs. Kristine Ulvund (Norway)¹, Dr. Marianne Furnes (Norway)¹, Mr. Toralf Mjølén (Norway)¹, Dr. Lars Rød-Eriksen (Norway)¹, Ms. Lina Arntsen (Norway)¹, Dr. Arild Landa (Norway)¹, Dr. Øystein Flagstad (Norway)¹, Dr. Nina Eide (Norway)¹, Dr. Craig Jackson (Norway)² (1. Norwegian Institute for Nature Research (NINA), 2. NINA)

- 12:44pm **The social and ecological support for restoring cougars (*Puma concolor*) to the eastern United States**
» Ms. Emily Carrollo (United States)¹, Dr. Jeremy Bruskotter (United States)², Dr. Benjamin Ghasemi (United States)³, Dr. John Vucetich (United States)⁴, Ms. Rana Bayrakcismith (United States)¹, Ms. Sawyer Downey (United States)⁵, Mr. Tom Butler (United States)⁵, Ms. Vanessa Castle (United States)¹, Ms. Shelby Perry (United States)⁶, Dr. Mark Elbroch (United States)¹, Dr. Axel Moehrenschrager (United States)⁷ (1. Panthera, 2. Michigan State University, 3. Ohio State University, 4. Michigan Technological University, 5. Tompkins Conservation, 6. Northeast Wilderness Trust, 7. Panthera, and chair of the IUCN Conservation Translocation Specialist Group)
- 11:20am **Session 6B - Conservation translocations of birds (i)**
Prestonfield
Chaired by: Prof. Francois Sarrazin (France)
- 11:20am **Rebuilding migration: The return of the northern bald ibis to central Europe**
» Mr. Bernhard Gönner (Austria)¹, Dr. Johannes Fritz (Austria)² (1. Tiergarten Schönbrunn, 2. Waldrappteam Conservation & Research)
- 11:35am **Pigargo's project: The return of Europe's largest eagle to the Iberian Peninsula**
» Mr. Enrique Murciano (Spain)¹, Mr. Ernesto Álvarez (Spain)¹, Mr. Juan Pablo Díaz (Spain)¹ (1. GREFA)
- 11:50am **Reinforcing and re-establishing populations of Dupont's lark: Early outcomes of a pilot translocation programme of an endangered passerine in continental Europe**
» Dr. Gerard Bota Cabau (Spain)¹, Ms. Helena Navalpotro (Spain)¹, Dr. Adrián Barrero (Spain)², Dr. Pedro Sáez Gómez (Spain)², Dr. Margarita Reverter (Spain)², Ms. Anna Santos (Spain)², Mr. Noé Cuesta (Spain)², Ms. Mar del Pino (Spain)², Dr. Julia Zurdo (Spain)², Dr. Jesús Herranz (Spain)², Mr. Rodrigo García (Spain)³, Mr. Carlos Santisteban (Spain)¹, Dr. David Giralt (Spain)¹, Dr. Jesús García (Spain)⁴, Prof. Juan Traba (Spain)² (1. Forest Science and Technology Centre of Catalonia, 2. Terrestrial Ecology Group (TEG-UAM), Departamento de Ecología, Universidad Autónoma de Madrid, Madrid, 3. Asociación Micorriza, 4. Institute for Game and Wildlife Research - CSIC)

Continued from Tuesday, 8 September

- 12:05pm **From space to species recovery: Applying earth observation data to support decision-making for finch reintroductions in the Galápagos Islands**
» [Dr. Paula A. Castaño](#) (Chile)¹, Mr. Roland Digby (United Kingdom)², Mr. Christian Sevilla (Ecuador)³, Dr. Miroslav Honzák (United States)⁴, Ms. Elke Windschitl (United States)¹, Dr. Joseph O. Sexton (United States)⁵, Dr. Jefferson García Llor (Ecuador)⁶, Mr. David J. Will (United States)¹ (1. Island Conservation, 2. Durrell Wildlife Conservation Trust, 3. Galapagos National Park Directorate, 4. Department of Geography and Environment, George Washington University, 5. TerraPulse Inc., 6. Department of Behavioral and Cognitive Biology, University of Vienna)
- 12:20pm **Age of release matters: Evidence across taxa demonstrates increased translocation success for younger birds**
» [Dr. Karl Miller](#) (United States)¹, Mrs. Adrienne Fitzwilliam (United States)², Dr. Erin Ragheb (United States)², Dr. Andrew Schumann (United States)³ (1. Fish and Wildlife Research Institute, Florida Fish & Wildlife Conservation Commission, 2. Fish and Wildlife Research Institute, Florida Fish and Wildlife Conservation Commission, 3. White Oak Conservation)
- 12:35pm **Restoring native seed dispersal services through translocation of the 'ōma'o (*Myadestes obscurus*) to a Hawaiian dry forest landscape**
» [Ms. Erin Bell](#) (United States)¹, Dr. Douglass Jacobs (United States)¹, Mr. Alex Wang (United States)², Ms. Kylie Hamakawa (United States)² (1. Purdue University, 2. Hawai'i Division of Forestry and Wildlife)
- 12:38pm **Increasing number of birds released enhances success in passerine translocations**
» [Ms. Helena Navalpotro](#) (Spain)¹, Ms. Carmén Quiros (Spain)², Dr. Gerard Bota Cabau (Spain)¹, Prof. Stefano Canessa (Switzerland)³, Prof. Juan Traba (Spain)⁴ (1. Forest Science and Technology Centre of Catalonia, 2. Universidad Autónoma de Madrid, 3. Division of Conservation Biology, Institute for Ecology and Evolution, 4. Terrestrial Ecology Group (TEG-UAM), Departamento de Ecología, Universidad Autónoma de Madrid, Madrid)

- 12:41pm **Revise and refine: Adaptive modeling during the establishment of an assurance population**
» [Mr. Paul Senner](#) (United States)¹, Dr. Lisa Crampton (United States)², Mx. Nicole Suckow (United States)², Dr. Lisa Faust (United States)¹ (1. Lincoln Park Zoo, 2. Kaua'i Forest Bird Recovery Project)
- 12:44pm **Impact of stochastic events on translocation demographics: Restoring a stable age distribution for the Ko'ko' Recovery Program**
» [Ms. Suzanne Medina](#) (Guam)¹ (1. Guam Department of Agriculture, Division of Aquatic & Wildlife Resources)
- 12:47pm **Preparing for translocation: Understanding ex-situ morphometric change in Extinct in the Wild birds**
» [Dr. Matthew Mitchell](#) (United Kingdom)¹, Prof. John Ewen (United Kingdom)², Dr. Amanda Trask (United Kingdom)², Dr. Ryan Felice (United Kingdom)³ (1. Institute of Zoology, 2. Zoological Society of London, 3. University College London)
- 12:50pm **Lunch**
Centro / Concourse
- 2pm **Plenary**
Pentland
Chaired by: Prof. Rob Ogden (United Kingdom)
- 2pm **PLENARY 4 - Determinants of success in plant conservation translocations**
» [Dr. Matthew Albrecht](#) (United States)¹ (1. Missouri Botanical Garden)
- 2:25pm **Session 7A - Genetic considerations in animal conservation translocations**
Pentland
Chaired by: Prof. Rob Ogden (United Kingdom)

Continued from Tuesday, 8 September

- 2:25pm **Translocations as a tool for promoting immunogenetic diversity and disease resilience**
» Prof. Carolyn Hogg (Australia)¹, Dr. Andrea Schraven (Australia)¹, Dr. Soleille Miller (Australia)¹, Ms. Meg Emery (Australia)¹, Dr. Luke Silver (Australia)¹, Prof. Katherine Belov (Australia)¹ (1. The University of Sydney)
- 2:40pm **Genetic outcomes of red squirrel translocations in the UK**
» Ms. Margaux Fayaud (United Kingdom)¹, Dr. Peter Lurz (United Kingdom)¹, Dr. Melissa Marr (United Kingdom)¹, Dr. Emily Humble (United Kingdom)¹, Prof. Rob Ogden (United Kingdom)¹ (1. The University of Edinburgh)
- 2:55pm **A global genetic atlas for the bowmouth guitarfish informs conservation translocations through the SharkRay360 network**
» Dr. Emily Humble (United Kingdom)¹, Dr. Kevin Feldheim (United States)², Ms. Nancy Pham (United States)³, Dr. Linda Penfold (United States)³, Dr. Steve Kessel (United States)⁴ (1. The University of Edinburgh, 2. Field Museum, 3. SEZARC, 4. Shedd Aquarium)
- 3:10pm **Using eastern black rhino translocations to support forensic investigations in Kenya**
» Ms. Antoinette Miyunga (Kenya)¹, Ms. Rehema Liyai (Kenya)¹, Ms. Winnfridah Onyari (Kenya)¹, Dr. Melissa Marr (United Kingdom)², Prof. James Prendergast (United Kingdom)³, Dr. Isaac Lekool (Kenya)⁴, Dr. Moses Otiende (Kenya)¹ (1. Wildlife Research and Training Institute, 2. The Roslin Institute, University of Edinburgh, 3. The University of Edinburgh, 4. Kenya Wildlife Service)
- 3:25pm **Integrating non-invasive genetics into a multi-stakeholder framework for potential future translocations of Eurasian lynx (*Lynx lynx*) in France**
» Ms. Anaïs Beaumariage (Belgium)¹, Mr. Jonathan Drugmand (Belgium)¹, Ms. Edeline Beine (Belgium)¹, Dr. Adrien André (Belgium)¹, Ms. Rebecca Burlaud (France)², Ms. Juliette Caillé (France)², Dr. Marine Drouilly (United States)³, Prof. Johan Michaux (Belgium)¹ (1. University of Liège, 2. Société française pour l'étude et la protection des mammifères, 3. Panthera)

2:25pm **Session 7B - Conservation translocations of plants (i)**

Prestonfield

Chaired by: Ms. Kat O'Brien (United Kingdom)

2:25pm **The influence of seed age and climate change on plant translocation success: An investigation in the arctic-alpine specialist *Viscaria alpina***

» Dr. Fiona White (Italy)¹, Mr. Marco Asnaghi (Italy)², Ms. Micol Orengo (Italy)², Prof. Thomas Abeli (Italy)², Prof. Graziano Rossi (Italy)², Prof. Andrea Mondoni (Italy)² (1. Free University of Bozen-Bolzano, 2. University of Pavia)

2:40pm **Large-scale plant translocations in the context of grassland restoration - An example from Belgium**

» Dr. Sandrine Godefroid (Belgium)¹, Mr. Aurélien Kaiser (Belgium)² (1. Meise Botanic Garden, 2. Natagora)

2:55pm **Conservation translocation of Plant Species with Extremely Small Populations (PSESP) in China: Case studies from Magnoliaceae**

» Dr. Lei Cai (China)¹, Ms. Siyue Xiao (China)¹, Prof. Guifen Luo (China)¹, Prof. Weibang Sun (China)¹ (1. Kunming Institute of Botany, Chinese Academy of Sciences)

3:10pm **Science-based reintroduction: Addressing farmers' fears of yield loss from endangered arable weeds**

» Prof. Thomas Abeli (Italy)¹, Dr. Martina D'Agostino (Italy)² (1. University of Pavia, 2. Roma Tre University)

3:25pm **Plantlife Scotland translocation - *Linnaea*, *Moneses*, and *Nyholmiella***

» Dr. Sam Jones (United Kingdom)¹ (1. Plantlife)

3:40pm **Refreshments**

Centro / Concourse

4:10pm **Session 8A - Conservation translocations of mammals (ii)**

Pentland

Chaired by: Ms. Margaux Fayaud (United Kingdom)



Continued from Tuesday, 8 September

- 4:10pm **Building evolutionary resilience: A framework for managing safe haven populations**
» Dr. Alex Slavenko (Australia)¹, Dr. Andrew Weeks (Australia)¹, Dr. Collin Ahrens (Australia)¹, Prof. Adrian D. Manning (Australia)² (1. Cesar Australia, 2. The Australian National University)
- 4:25pm **Quollified for release? Age and pre-release experience predict success for translocated eastern quolls (*Dasyurus viverrinus*)**
» Ms. Erin Thomas (Australia)¹, Dr. Rowena Hamer (Australia)¹, Dr. David Hamilton (Australia)², Ms. Morigan Guinane (Australia)², Dr. Menna Jones (Australia)¹ (1. University of Tasmania, 2. Tasmanian Land Conservancy)
- 4:40pm **Shifting baseline syndrome and the Shark Bay mouse: How historical continental-scale declines can affect translocation planning and outcomes**
» Dr. Saul Cowen (Australia)¹, Ms. Kelly Rayner (Australia)¹, Dr. Bryony Palmer (Australia)², Dr. Colleen Sims (Australia)¹, Dr. Amanda Bourne (Australia)², Dr. Peter Speldewinde (Australia)³ (1. Department of Biodiversity, Conservation and Attractions, 2. Australian Wildlife Conservancy, 3. University of Western Australia)
- 4:55pm **Emerging social structure is driven by gregariousness, experience and innate preference in reintroduced scimitar-horned oryx**
» Dr. Katherine Mertes (United States)¹, Ms. Marron McConnell (United States)² (1. Smithsonian's National Zoo and Conservation Biology Institute, 2. University of Maryland)
- 4:10pm **Session 8B - Conservation translocations of plants (ii)**
Prestonfield
Chaired by: Dr. Aline Finger (United Kingdom)
- 4:10pm **Managing plant health and biosecurity for translocations**
» Dr. Matt Elliot (United Kingdom)¹, Dr. Ruth Mitchell (United Kingdom)², Mr. Alistair Yeomans (United Kingdom)³ (1. Royal Botanic Garden Edinburgh, 2. James Hutton Institute, 3. Biosecurity Consultant)

- 4:25pm **Opportunities and challenges of bryophyte and lichen translocations**
» Ms. Kat O'Brien (United Kingdom)¹ (1. Naturescot)
- 4:40pm **Life Seedforce: A European project focused on plant translocation**
» Mr. Costantino Bonomi (Italy)¹ (1. MUSE, Trento Science Museum)
- 4:55pm **Scaling conservation translocations in Canada: The Wilder Canada Action Plan in practice**
» Ms. Millie Coleing (Canada)¹, Ms. Jessica Steiner (Canada)¹ (1. Wilder Institute)
- 6:45pm **Conference dinner**
South Hall

Wednesday, 9 September

- 8:15am **Refreshments**
Centro / Concourse
- 8:45am **Gillian Martin MSP, Cabinet Secretary for Climate Action and Rural Affairs, Scottish Government**
Pentland
Chaired by: Prof. Peter Hollingsworth (United Kingdom)
- 9am **Plenary**
Pentland
Chaired by: Prof. Peter Hollingsworth (United Kingdom)
- 9am **PLENARY 5 - The Ocean Gardeners – accelerating marine ecosystem restoration through seagrass translocation**
» Dr. Richard Lilley (Netherlands)¹ (1. Rijksuniversiteit Groningen, European Seagrass Restoration Alliance, The Ocean Gardeners)



Continued from **Wednesday, 9 September**

- 9:20am Session 9 - Key considerations for conservation translocations (ii)**
Pentland
Chaired by: Prof. Peter Hollingsworth (United Kingdom)
- 9:20am Pre-release experience with competitors influences niche partitioning following conservation translocation**
» Dr. Debra Shier (United States)¹, Ms. Sadie Trombley (United States)², Dr. Amber Thatcher (United States)², Dr. James Sheppard (United States)², Ms. Alison Greggor (United States)¹ (1. San Diego Zoo Wildlife Alliance, 2. SDZWA)
- 9:35am From defaunation to rewilding: A multiple-species reintroduction framework for an Atlantic Forest island**
» Dr. Vanessa Kanaan (Brazil)¹, Mrs. Camila Rezende Ayroza (Brazil)¹, Mrs. Raiane Guidi (Brazil)¹, Dr. Axel Moehrensclager (Canada)² (1. Instituto Fauna Brasil, 2. Panthera)
- 9:50am Evaluation of mitigation translocations of reptiles in the UK**
» Prof. Richard A Griffiths (United Kingdom)¹, Dr. Darryn Nash (United Kingdom)² (1. University of Kent, 2. Nash Ecology)
- 10:05am Crossing the divide: Balancing in-situ and ex-situ needs of Extinct in the Wild species in pursuit of wild recovery**
» Dr. Caitlin Andrews (United States)¹, Dr. Caio Kenup (United Kingdom)², Prof. Stefano Canessa (Switzerland)³, Dr. Alex Wegmann (United States)¹, Prof. John Ewen (United Kingdom)² (1. The Nature Conservancy, 2. Zoological Society of London, 3. Division of Conservation Biology, Institute for Ecology and Evolution)
- 10:20am Friend and Foe: The ecosystem effects of predator reintroductions in Australia**
» Prof. Katherine Moseby (Australia)¹, Ms. Isabella Cardelli (Australia)², Mr. Benjamin Stepkovitch (Australia)¹ (1. University of New South Wales, 2. Adelaide University)

- 10:35am Translocation receiver site selection using the quantitative SWOT process**
» Dr. Rachel Chock (United States)¹, Dr. Debra Shier (United States)¹ (1. San Diego Zoo Wildlife Alliance)
- 10:38am Conservation translocations across the globe: Systematic literature review, meta-analysis, and knowledge gaps**
» Ms. Carolina Nogueira (Portugal)¹, Dr. Olivier Gimenez (France)², Dr. Angela Gaylard (South Africa)³, Dr. Pedro Monterroso (Portugal)¹ (1. CIBIO – Research Centre in Biodiversity and Genetic Resources - InBIO Associate Laboratory, 2. Centre d'Ecologie Fonctionnelle et Evolutive, 3. African Parks)
- 10:41am Integrating CRISPR testing outside the genetics lab: Streamlined species identification assays to support conservation translocation of critically endangered delta smelt (*Hypomesus transpacificus*)**
» Dr. Andrea Schreier (United States)¹, Dr. Ravi Nagarajan (United States)¹, Ms. Natalie Kolm (United States)¹, Ms. Leigh Sanders (United States)¹, Dr. Melinda Baerwald (United States)², Ms. Alisha Goodbla (Canada)³, Ms. Denise Goodman (United States)⁴ (1. University of California Davis, 2. California Department of Water Resources, 3. University of British Columbia, 4. United States Fish and Wildlife Service)
- 10:45am Refreshments**
Centro / Concourse
- 11:20am Session 10A - Conservation translocations of birds (ii)**
Pentland
Chaired by: Dr. Dave Parish (United Kingdom)
- 11:20am Wildlife reintroductions in peri-urban landscapes: A case study on Milawul, Australia**
» Ms. Paula Wasiak (Australia)¹, Dr. Duncan Sutherland (Australia)², Mx. Shoshana Rapley (Australia)¹, Dr. Lily Van Eeden (Australia)³, Dr. Belinda Wilson (Australia)¹, Prof. Adrian D. Manning (Australia)¹ (1. The Australian National University, 2. Phillip Island Nature Parks, 3. RMIT university)



Continued from Wednesday, 9 September

- 11:35am **Racing against extinction: Pioneering translocation of Europe's rarest songbird**
» Mr. Zymantas Morkvenas (Lithuania)¹ (1. Baltic Environmental Forum)
- 11:50am **Challenges and approaches for the translocation and reintroduction of captive-reared, social birds. Release techniques and post-release management illustrated by the red-billed chough and echo parakeet**
» Prof. Carl Jones (United Kingdom)¹, Ms. Elizabeth Corry (United Kingdom)², Ms. Laura Gardner (United Kingdom)², Mrs. Alison Hales (United Kingdom)³ (1. Durrell Wildlife Conservation Trust, 2. Wildwood Trust, 3. Paradise Park)
- 12:05pm **A head start for burrowing owls: Ten years of translocations in Alberta, Canada**
» Mr. Graham Dixon-MacCallum (Canada)¹, Ms. Lacey Hébert (Canada)¹, Dr. Andrew MacIntosh (Canada)¹, Dr. Troy Wellicome (Canada)² (1. Wilder Institute, 2. University of Alberta)
- 12:20pm **The reintroduction of the white-tailed sea eagle to England via translocation**
» Mrs. Zoe Smith (United Kingdom)¹, Dr. Tim Mackrill (United Kingdom)¹, Mr. Roy Dennis (United Kingdom)¹, Mr. Stephen Egerton-Read (United Kingdom)² (1. Roy Dennis Wildlife Foundation, 2. Forestry England)

- 12:35pm **Reinforcement programme for Egyptian vultures leads to successful supplementation of the breeding population in the Balkans**
» Ms. Victoria Saravia-Mullin (Greece)¹, Dr. Volen Arkumarev (Bulgaria)², Dr. Vladimir Dobrev (Bulgaria)², Mr. Anton Stamenov (Bulgaria)², Mr. Atanas Delchev (Bulgaria)², Dr. Dobromir Dobrev (Bulgaria)², Dr. Ivaylo Klisurov (Bulgaria)³, Dr. Rusko Petrov (Bulgaria)³, Dr. Anastasios Bounas (Greece)¹, Ms. Elzbieta Kret (Greece)⁴, Dr. Antonin Vaidl (Czechia)⁵, Dr. Theodora Skartsi (Greece)⁴, Dr. Steffen Oppel (United Kingdom)⁶, Dr. Stoyan Nikolov (Bulgaria)² (1. Hellenic Ornithological Society/ BirdLife Greece, 2. Bulgarian Society for the Protection of Birds/ BirdLife Bulgaria, 3. Green Balkans, 4. Society for the Protection of Biodiversity of Thrace, 5. Prague Zoo & European Association of Zoos and Aquaria (EAZA), 6. Royal Society for the Protection of Birds)
- 12:50pm **Headstarting for wader population recovery**
» Dr. Lynda Donaldson (United Kingdom)¹, Dr. Chris Batey (United Kingdom)¹, Dr. Malcolm Burgess (United Kingdom)¹, Ms. Nicola Dessi (United Kingdom)², Mr. Nigel Jarrett (United Kingdom)², Ms. Rebecca Lee (United Kingdom)¹, Dr. Alex Nicol-Harper (United Kingdom)², Prof. Jennifer Smart (United Kingdom)¹, Prof. Geoff Hilton (United Kingdom)² (1. RSPB, 2. WWT)
- 12:53pm **Conservation breeding of Critically Endangered Asian vultures – Successful implementation and integration with in-situ measures in Nepal and South Asia**
» Mr. Chris Bowden (United Kingdom)¹, Dr. Sachin Ranade (India)², Mr. Ankit Joshi (Nepal)³, Dr. John Mallord (United Kingdom)¹, Ms. Mary Davies (United Kingdom)¹ (1. Royal Society for the Protection of Birds, 2. Bombay Natural History Society, 3. Bird Conservation Nepal)
- 11:20am **Session 10B - Conservation translocations of mammals (iii)**
Prestonfield
Chaired by: Dr. Alex Ball (United Kingdom)
- 11:20am **From releases to recovery: Restoring Scandinavia's Arctic fox population**
» Dr. Craig Jackson (Norway)¹, Dr. Marianne Furnes (Norway)², Mr. Toralf Mjølén (Norway)², Dr. Lars Rød-Eriksen (Norway)², Ms. Lina Arntsen (Norway)², Dr. Øystein Flagstad (Norway)², Dr. Nina Eide (Norway)², Dr. Arild Landa (Norway)², Mrs. Kristine Ulvund (Norway)² (1. NINA, 2. Norwegian Institute for Nature Research (NINA))



Continued from **Wednesday, 9 September**

- 11:35am **Multi-metric monitoring informs translocation outcomes for vulnerable macropod inside fenced safe haven**
» Ms. Emily Jarvis (Australia)¹, Dr. Andrea Griffin (Australia)¹, Dr. Darren Southwell (Australia)¹, Dr. Sarah Bell (Australia)², Prof. Matt Hayward (Australia)¹ (1. Centre for Conservation Science, University of Newcastle, 2. NSW National Parks & Wildlife Service)
- 11:50am **Lessons from past failures: A history of the Przewalski's horse reintroduction**
» Dr. Monica Vasile (Finland)¹ (1. University of Oulu)
- 12:05pm **Beyond translocation: Establishing self-sustaining gaur (*Bos gaurus gaurus*) populations in central Indian landscape**
» Mr. Ritesh Vishwakarma (India)¹, Dr. Bilal Habib (India)¹, Dr. Parag Nigam (India)¹ (1. Wildlife Institute of India, Dehradun)
- 12:20pm **Practical lessons from wild forest reindeer reintroduction**
» Dr. Sakari Mykrä-Pohja (Finland)¹, Dr. Milla Niemi (Finland)¹ (1. Wildlife Service Finland)
- 12:35pm **Successful reinforcement of wild Grauer's gorilla population with rescued female gorillas.**
» Ms. Beth Schaefer (United States)¹, Dr. Kathryn Fawcett (United States)¹, Mr. Benoit Ishiba (Congo, the Democratic Republic of the)², Mr. Jackson Kabuyaya Mbeke (Congo, the Democratic Republic of the)¹, Dr. Eddy syaluha (Congo, the Democratic Republic of the)³, Mr. Dalmas Kakule Syangeha (Congo, the Democratic Republic of the)¹, Dr. Cedric Kambere Kibengo (Congo, the Democratic Republic of the)³, Ms. Laura Parker (Congo, the Democratic Republic of the)², Ms. Rachel Daneault (United States)⁴, Dr. Austin Leeds (United States)⁴, Dr. Shannon Livingston (United States)⁴, Dr. Natalie Mylniczenco (United States)⁴, Dr. Liz Williamson (United Kingdom)⁵, Mr. Keith Zdrojewski (United States)⁶, Ms. Laurie Cummins (United States)¹, Ms. Mary Brown (United States)⁷, Dr. Emmanuel Demerode (Congo, the Democratic Republic of the)², Dr. Damien Caillaud (United States)⁸ (1. Gorilla Rehabilitation and Conservation Education Center, 2. Virunga National Park, 3. Gorilla Doctors, 4. Disney's Animals, Science and Environment, 5. University of Stirling, 6. Dallas Zoo, 7. Rewild, 8. University of California Davis)

- 12:50pm **A future beyond fences? Restoring species outside of fenced safe havens in Australia**
» Dr. Sophia Callander (Australia)¹, Dr. Louis O'Neill (Australia)¹, Dr. Bryony Palmer (Australia)¹, Dr. John Kanowski (Australia)¹, Ms. Aliesha Dodson (Australia)¹, Mr. Robin Sinclair (Australia)¹, Dr. Amanda Bourne (Australia)¹ (1. Australian Wildlife Conservancy)
- 12:53pm **Translocation for in situ captive breeding and reinforcement of dama gazelles in Chad**
» Dr. Tim Wachter (United Kingdom)¹, Mr. John Newby (France)², Mr. Marc Dethier (Chad)², Mr. Mahamat Hatcha (Chad)³, Mr. Oumar Annadif (Chad)², Mr. Ricardo Pusey (United Arab Emirates)⁴, Dr. Julie Swenson (United States)⁵, Dr. Charlotte Moueix (South Africa)⁶, Dr. Helen Senn (United Kingdom)⁷ (1. Zoological Society of London, 2. Sahara Conservation, 3. Ministerre de l'Environnement, Chad, 4. Environment Agency of Abu Dhabi, 5. Fossil Rim Wildlife Centre, 6. CVET Wildlife Veterinary Services, 7. Royal Zoological Society of Scotland)
- 12:56pm **Restoring the wildcat to Wales: An evidence-based approach to feasibility and reintroduction**
» Dr. Tom Dando (United Kingdom)¹, Dr. Steve Carter (United Kingdom)² (1. Durrell Wildlife Conservation Trust, 2. Vincent Wildlife Trust)
- 1pm **Lunch**
Centro / Concourse
- 2:05pm **Plenary**
Pentland
Chaired by: Dr. Sarah Crowley (United Kingdom)
- 2:05pm **PLENARY 6 - Restoring golden eagles to the Southern Uplands of Scotland; the value of stakeholder engagement**
» Dr. Catherine Barlow (United Kingdom)¹ (1. Restoring Upland Nature (RUN))
- 2:25pm **Session 11 - The human dimension of conservation translocations**
Pentland
Chaired by: Dr. Sarah Crowley (United Kingdom)

Continued from **Wednesday, 9 September**

2:25pm **Renewed coexistence as a conceptual reframing of animal reintroductions to foster sustainable human-wildlife coexistence**
» [Dr. Roger Auster](#) (United Kingdom)¹, Dr. Alan Puttock (United Kingdom)¹, Prof. Stewart Barr (United Kingdom)¹, Prof. Richard Brazier (United Kingdom)¹ (1. University of Exeter)

2:40pm **A systems approach to identifying barriers and enablers to more and better conservation translocations**
» [Prof. George Holmes](#) (United Kingdom)¹, Dr. Filippo Marino (United Kingdom)¹ (1. University of Leeds)

2:55pm **Expanding the social dimensions of conservation translocations: Examples from hybridisation**
» [Dr. Aisling Rayne](#) (New Zealand)¹, Dr. Jane Kitson (New Zealand)², Dr. Axel Moehrensclager (Canada)³, Prof. Tammy Steeves (New Zealand)⁴, Dr. Marc Tadaki (New Zealand)⁵ (1. Cawthron Institute, 2. Tohu Environmental, 3. Panthera, 4. University of Canterbury, 5. Lincoln University)

3:10pm

Co-producing a conservation and translocation action plan for an island-endemic passerine - Nosa' Luta (*Zosterops rotensis*, Rota white-eye)

» [Dr. John Bender](#) (United States)¹, Ms. Annika Andersson (United States)², Ms. Edilynn Benjamin (United States)³, Ms. Dana Calvo (United States)⁴, Mr. Jamie Copsey (United States)⁵, Dr. Sarah Faegre (United States)⁶, Mr. Henry Fandel (United States)², Mr. Phil Hannon (United States)⁷, Ms. Anne Heitman (United States)⁸, Ms. Diana Benavente Hocog (United States)⁹, Ms. Ashton Jerger (United States)¹⁰, Dr. Elizabeth Kelley (United States)¹¹, Dr. Kathayoon Khalil (United States)¹⁰, Ms. Emma Koepp (United States)⁸, Mr. Richard Manglona (United States)¹², Mr. Charles Mendiola (United States)², Dr. Phil Miller (United States)⁵, Mr. Brien Nicholas (United States)³, Mr. C.J. Paulino (United States)¹³, Mr. Mark Rabauliman (United States)¹⁴, Mr. Cecilio Raiukilipiy (United States)¹⁵, Ms. Alexi Rebuenog (United States)¹⁶, Dr. Haldre Rogers (United States)¹⁷, Ms. Hether Scott (United States)¹⁸, Mr. Valentino Taisacan (United States)¹⁴, Mr. Robert Ulloa (United States)², Ms. Dacia Wiitala (United States)² (1. Pacific Bird Conservation, 2. Commonwealth of the Northern Mariana Islands Division of Fish and Wildlife, 3. Commonwealth Bureau of Military Affairs, 4. Luta Soil and Water Conservation District, 5. IUCN SSC Conservation Planning Specialist Group, 6. University of Washington, 7. San Diego Zoo Wildlife Alliance, 8. Sedgwick County Zoo, 9. Northern Marianas College, 10. Columbus Center for Wildlife Conservation, 11. Saint Louis Zoo, 12. CHamoru Island Carver Art, 13. Tãno, Tãsi, yan Todu, 14. Commonwealth of the Northern Mariana Islands Office of the Mayor of the Northern Islands, 15. Marianas Water Works, 16. Friends of Mariana Trench, 17. Virginia Tech, 18. North Carolina Zoo)

3:25pm

Collaboration-centered conservation translocations key to mountain bongo recovery in Kenya

» [Dr. Donna Sheppard](#) (Kenya)¹, Mr. Solomon Wachiuri Muturi (Kenya)¹, Dr. Danica Stark (Canada)¹ (1. Wilder Institute Calgary Zoo in partnership with Rhino Ark Kenya Charitable Trust)

3:40pm

Social feasibility matters: Insights from a social feasibility study into the reintroduction of European wildcat (*Felis silvestris*) to Kielder Forest, Northumberland

» [Mr. Gregory Counsell](#) (United Kingdom)¹, Dr. Michael Dunn (United Kingdom)² (1. Forest Research, 2. Forestry England)

Continued from **Wednesday, 9 September**

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| 3:43pm | Growing entanglements: How twinflower (<i>Linnaea borealis</i>) translocation reworks relations between people and pinewoods
» <u>Mx. Pip Wilson</u> (United Kingdom) ¹ (1. University of Leeds) |
| 3:46pm | A participatory modelling approach to investigate the influence of social and ecological landscape permeability on meso-carnivore recovery following translocation
» <u>Mr. Joshua Barnett</u> (United Kingdom) ¹ , Dr. Sarah Crowley (United Kingdom) ¹ , Dr. Jenny Macpherson (United Kingdom) ² , Dr. Jon Bennie (United Kingdom) ¹ (1. University of Exeter, 2. Vincent Wildlife Trust) |
| 3:50pm | Refreshments
<i>Centro / Concourse</i> |
| 4:20pm | Final presentation
<i>Pentland</i>
Chaired by: Dr. Martin Gaywood (United Kingdom) |
| 4:20pm | THE FINAL PRESENTATION - Escalating effective conservation translocations for a hopeful future
» <u>Dr. Axel Moehrenschrager</u> (Canada) ¹ (1. Panthera & IUCN SSC Conservation Translocation Specialist Group) |
| 4:35pm | Closing remarks
<i>Pentland</i>
Chaired by: Dr. Martin Gaywood (United Kingdom) |
| | Closing remarks
» Dr. Martin Gaywood (United Kingdom) - NatureScot |
| 4:45pm | END
<i>Pentland</i> |