

# Wednesday, Oct. 10<sup>th</sup>

07:00~08:20 Breakfast at the Sudal (Otter) Restaurant (tent next to the IOC venue)

08:20~09:00 Registration, coffee and tea

## 09:00~12:30 Official opening

Chairperson: Sung-Yong Han

09:00 Welcome address of organizer: Sung-Yong Han

09:10 Welcome address of notice of secretariat

09:20 Welcome address of OSG Chairman: Jim Conroy

09:30 Welcome Video (of Mayor)

09:37 Introduction to Hwacheon County: Jun-Sung Kim (officer)

09:50 Introduction of Peace Bell Project of Hwacheon (Video)

09:57 Special gift (wind chimes) for Hwacheon: Jim Conroy & Mayor of Hwacheon

10:20 Introduction of Hwacheon culture: Frances T. Kaliher

10:35 Slideshow in homage to the late Dr. Claus Reuther: German Otter Center & Sung-Yong Han

10:40 Break

11:00 Introduction of IUCN/SSC OSG: Jim Conroy

11:15 Keystone address: Nicole Duplaix

11:30 Introduction of colloquium theme (Otters, Peace Ambassador of Korea): Sung-Yong Han

11:50 Nature and Biodiversity management in Korea: A Policy Perspective: Paiho Rho

12:10 Introduction of AOT and others: Frances Kaliher

12:25 Questions

12:30~13:50 Lunch at the Sudal Restaurant

## 13:50~17:30 Plenary Session I

### 'Continental reports on the status of otters'

Chairperson: Jim Conroy

13:50 Africa Report

14:03 Asia Report

14:16 Europe Report

14:29 Latin America Report

14:42 North America Report

14:55 Sea Otter

15:08 Giant Otter

15:21 OSG Otter Bulletin: Arno Gutleb

15:34 Question

15:45 Break

### 'Threats and Conservation'

Chairperson: Jim Conroy

16:00 "Otter reconciliation action plans: a new tool for conflict managers dealing with otters causing damage to human resources"

Andreas Kranz, Steirische Landesjaegerschaft (Austria)

16:20 "Alarming Trade in Otter Furs"

Paul Yoxon, International Otter Survival Fund (Britain)

### 'Status and management'

16:40 "Modern status of the Commander Islands population of the sea otter (*Enhydra lutris*)"

Alexander Burdin, University of Alaska Fairbanks, ASLC, Seward (USA)

17:00 "Cambodian Otter Research and Conservation Project"

Annette Olsson, Sokrith Heng, Somanak Peove, Navy Nop

Presenter: Sokrith Heng/Navy Nop, Conservation International (Cambodia)

17:20 Question

### 17:30 Buses depart for banquet

18:00 Reception - Yong-hwa Hall, Hwacheon High School

✓ Welcome addresses by Mayor of Hwacheon and others...

18:40

✓ Dinner with Korean fusion classical band

# Thursday, Oct. 11<sup>th</sup>

07:00~08:20 Breakfast at the Sudal Restaurant

**08:20~12:30 Plenary Session II**  
**‘Status, Management and Assessment Techniques’**  
Chairperson: Tom Serfass

- 08:20 “Conservation status of the river otter (*Lontra* spp.) of the Southwestern Borderlands of U.S. and Mexico”  
Paul J. Polechla Jr., Biology Department, University of New Mexico (USA)
- 08:40 “Conserving the habitat of the Otter, What, When, Why?: the case of the Eurasian otter in Catalonia (Spain)”  
Jordi Ruiz-Olmo, Biology of the University of Barcelona (Spain)
- 09:00 “Indices of Health, Condition, and Mortality for *Enhydra lutris kenyoni* in Alaska: an unusual mortality event”  
Angela Doroff, U.S. Fish and Wildlife Service (USA)
- 09:20 “First visual census of the Southern river otter, *Lontra provocax* in Chile”  
Maximiliano A. Sepúlveda, CODEFF (Chile)
- 09:40 “Scale and season does matter: implications for otter conservation”  
Teresa Sales-Luís, the University of Lisbon (Portugal)
- 10:00 “Status, distribution and conservation of otters (*Lutra* spp.) of Bangladesh”  
Mohammed Mostafa Feeroz, Department of Zoology, University of Jahangirnagar (Bangladesh)
- 10:20 Break
- 10:40 “Extinction of the Japanese otter”  
Motokazu Ando, Tokyo University of Agriculture (Japan)
- 11:00 “Initial recording behaviour of *Lutra sumatrana* in U Minh Thuong National Park, Mekong delta- Vietnam”  
Nguyen Vu Khoi, The World Association of Zoos and Aquariums (Vietnam)
- 11:20 “The status of Asian small-clawed otter *Aonyx cinereus*, Illiger, 1815 in wild”  
S.A. Hussain, Wildlife Institute of India (India)
- 11:40 “Otters in the Wildlife Reserves of Sri Lanka”  
Mangala de Silva, Dep. of Zoology, University of Peradeniya (Sri Lanka)

12:00 “Latrine site characteristics of spotted-necked otter at Rubondo Island National Park, Tanzania”  
Tom Serfass, Dep. of Biology, Frostburg State University (USA)

12:20 Questions

12:30 Lunch in the Sudal Restaurant

13:30 Special Event: Awarding prizes for children’s drawing competition

**14:00~15:40 Plenary Session III**  
**Continued–‘Status, Management and Assessment Techniques’**  
Chairperson: Jordi Ruiz Olmo

- 14:00 “Monitoring distribution and population trends in European Otter (*Lutra lutra*) on a regional level”  
Hans-Heinrich Krüger, Aktion Fischotterschutz e. V., OTTER-ZENTRUM (Germany)
- 14:20 “Monitoring and assessment of conservation status for European Otter *Lutra lutra* in Denmark”  
Bjarne Soegaard, Aksel Bo Madsen, National Environmental Research Institute (Denmark)
- 14:40 “How do we assess the status and habitat of otter in context with environmental assessment procedures?”  
Andreas Kranz, Steirische Landesjägerschaft (Austria)
- 15:00 “Population Density, Distribution and Conservation Status of the Marine Otter (*Lontra Felina*, Molina 1782) on Chiloe Island and in the Channels and Fjords along Chile’s Southern Coast, Preliminary Result”  
Ricardo Alvares, NGO Conservación Marina (Chile)

## ‘GIS’

15:20 “A landscape approach to the conservation of the otter *Lutra lutra* in Italy”  
Anna Loy, Dip. STAT, Università del Molise (Italy)

## ‘Reintroduction’

15:40 “Update of the Reintroduction of otters in the Netherlands”  
Addy de Jongh, Dutch Otterstation Foundation (Netherlands)

16:00 Question

16:10 Break

**16:30~18:00 Concurrent Workshop Session A**

- ✓ Founding of the Asian Otter Trust: Sung-Yong Han & Frances T. Kaliher
- ✓ Otter in Captivity Task Force: Helen Bateman
- ✓ *Lutra lutra* population and habitat assessment: Natura 2000, Article 17 and environmental assessment: Andreas Kranz
- ✓ The status of the Smooth otter *Lutrogale perspicillata* in the wild and in captivity: Nicole Duplaix

18:30 Dinner in the Sudal restaurant

19:30 DMZ film screen at the Sudal restaurant

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## Thursday, Oct. 12

DMZ tour

ALL DAY

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## Saturday, Oct. 13<sup>th</sup>

07:00 Breakfast at the Sudal Restaurant

**08:20~12:30 Plenary Session IV**

**‘Distribution, Diet and Wetlands’**

Chairperson: Nicole Duplaix

08:20 “Food Habitats of the Hairy nosed otter (*Lutra sumatrana*) and the Small clawed otter (*Amblonyx cinerea*) in Pru Toa Daeng Peat Swamp Rorest, Southern Thailand”

Budsabong Kanchanasaka

Presenter: Budsabong Kanchanasaka, Wildlife Research Divison (Thailand)

08:40 “Distribution, ecology and conservation of Common otter (*Lutra lutra*) in DPRK”  
Chong Jong Ryol

Presenter: Chong Jong Ryol, Korea University Wildlife Research Center (Japan)

09:00 “Distribution and population characteristics of the Giant otter *Pteronura brasiliensis* (Gmellin, 1788) in the basins of the PUTUMAYO, CAQUETA and ORINOCO REVERS, COLOMBIA”

Juan Carlos Botello

Presenter: Juan Carlos Botello, Universidad de Barcelona (Colombia)

09:20 “Otter Diet and Distribution; Pointers to Priorities in Freshwater Conservation in Kenya”

Mordecai O. Ogada

Presenter: Mordecai O. Ogada, National Museums of Kenya (Kenya)

09:40 Question

09:50 Break

10:10 “Feeding ecology of *Lontra longicaudis* (Olfers, 1818) (Mammalia: Carnivora) in a coastal river of western Rio de Janeiro state, Brazil”

Marcelo Lopes Rheingantz, Helen Waldemarin, Erica Pellegrini Caramaschi

Presenter: Marcelo Lopes Rheingantz, Universidade Federal do Rio de Janeiro (Brazil)

10:30 “Diet of the Southern river otter in Argentinean Patagonia”

Laura Fasola, Ana Cecilia Gozzi, Laura Malmierca, Claudio Chehebar, David Macdonald, Marcelo Hernan Cassini

Presenter: Laura Fasola, University of Buenos Aires (Argentina)

10:50 “Selection of prey and trophic of Southern River otter (*Lontra provocax*) in the wetland ‘Santuario de la Naturaleza Carlos Adwanter’, Southern Chile: An stable isotope analysis”

Lida Marcela Franco Pérez, Loreto Correa, Mauricio Soto-Gamboa  
Presenter: Lida Marcela Franco Pérez, Universidad Austral de Chile (Chile)

Maximiliano A. Sepúlveda, Victoria Maldonado, José Luis Bartheld, Gonzalo Medina-Vogel, Ignacio Rodríguez-Jorquera  
Presenter: Maximiliano A. Sepúlveda, CODEFF (Chile)

11:10 “Trophic spatial variations in the Southern river otter, *Lontra provocax*, in freshwater habitats, Chile”  
Ignacio Rodríguez-Jorquera, Maximiliano A. Sepúlveda  
Presenter: Maximiliano A. Sepúlveda, Southern River Otter Conservation Project, CODEFF (Chile)

15:00 “Environments of Otter (*Lutra lutra*) habitat in the upper stream of Gilan-chun”  
Presenter: Lee Seung Kie, Department of biology of Kyungpook National University (Korea)

15:20 “Ramsar Wetland Designation for Peace Green Area to preserve Otter habitat in Hwacheon DMZ”  
Bong-Koo Lim  
Presenter: Bong-Koo Lim, Seoul National University (Korea)

11:30 “Human Sustainability and Conservation of Otter: Case Study of Rapti River Basin of Nepal”  
Paras M. Acharya, Naresh N. Rimal  
Presenter: Paras M. Acharya, Center for Sustainability, Environment and Equity, & Naresh N. Rimal, Tribhuvan University-Amrit Science Campus (Nepal)

15:40 “The Citizen’s Toolkit for the Wetland”  
Bon-Hak Koo  
Presenter: Bon-Hak Koo (Korea)

11:50 Questions

16:00 Questions

12:00 Special event: Awarding prizes for recycling competition

16:05 Break

12:30 Lunch at the Sudal Restaurant

16:20~18:30 **Workshop Session B**

**14:00~15:40 Plenary Session V**  
**Continued–‘Distribution, Diet and Wetlands’**  
Chairperson: Mordecai Ogada

- ✓ The workshop is changed by Grace M Yoxon
- ✓ IUCN Red List Categories Assessment: S.A. Hussein
- ✓ Producing a Simple Guide to Husbandry for Asian Small-Clawed Otter: L.C. Wright
- ✓ DMZ Workshop: For the future of DMZ otters and wildlife conservation: Sang-Hoon Han & Sung-Yong Han

14:00 “Integrating otter conservation with wetland and watershed protection programs”  
Robert P. Brooks  
Presenter: Robert P. Brooks, Pennsylvania State University (USA)

18:30 Dinner, Social hour at the Sudal Restaurant

14:20 “Effect of Lake State in Faunal Communities and Diet of Giant Otter (*Pteronura brasiliensis*) in Shallow Oxbow Lakes of the Rio Manu, Peru”  
Lisa Davenport, Darwin Osorio Lescano, Robert quispe Chuquihamani  
Presenter: Lisa Davenport, Department of Biology, UNC-Chapel Hill (USA)

14:40 “Present distribution and conservation status of the southern river otter, *Lontra provocax*, in the Valdivian Ecoregion, Chile”

# Sunday, Oct. 14<sup>th</sup>

07:00 Breakfast at the Sudal Restaurant

## 08:20~12:25 Plenary Session VI

### 'Humans and Otters, Education'

Chairperson: Helene Jacques

08:20 "Otter as Flagship: Social and Cultural Considerations"

Sadie Stevens, Tom Serfass, John Organ

Presenter: Sadie Stevens, University of Massachusetts (USA)

08:40 "Fishing with otter: A traditional conservation practice in Bangladesh"

Mohammed Mostafa Feeroz, Sajeda Begum

Presenter: Mohammed Mostafa Feeroz, Jahangirnagar University (Bangladesh)

09:00 "Effects of Nile Perch On The Ecology Of The Spot-Necked Otter And Competition With Fishermen In Lake Victoria, Kenya"

Mordecai O. Ogada

Presenter: Mordecai O. Ogada, National Museums of Kenya (Kenya)

09:20 "Biological and cultural valuation of the Giant Otter (*Pteronura brasiliensis*) in the Colombian Orinoco basin"

Diana Marcela Velasco

Presenter: Diana Marcela Velasco, Omacha-Acatiseima (Colombia)

09:40 "Adaptive Management of Nature Tourism in Giant Otter (*Pteronura brasiliensis*) Habitat, Southern Peru"

Frank Hajek, Jans Huayca

Presenter: Jessica Groenendijk, Frankfurt Zoology Society (Germany)

10:00 "Naresh N. Rimal"

10:20 Questions

10:30 Break

### 'Genetics'

Chairperson: Arno Christian Gutleb

10:45 "Non-invasive genetic sampling: otter population size and spatial distribution estimates"

Barbora Zemanová, Petra Hájková, Josef Bryja, Kevin Roche, Bedřich Hájek, Jan Zima

Presenter: Barbora Zemanová, Masaryk University (Czech Republic)

11:05 "Characterization and assessment of 12 autosomal microsatellite loci suitable for population and evolutionary studies of the Neotropical otter (*Lontra longicaudis*)"

Cristine Silveira Trinca, Helen Francine Waldemarin, Fernando César Weber Rosas, Eduardo Eizirk

Presenter: Cristine Siveira Trinca, Universidade federal do Rio Grande do Sul (Brazil)

11:25 "Mitochondrial DNA divergence among Korean and European river otter (*Lutra lutra*)"

Nadia Mucci, Ettore Randi, Mi-Sook Min, Han-Chan Park, Young-Jun Kim, Hang Lee

Presenter: Hang Lee, Seoul National University (Korea)

11:45 "Conservation genetics of Eurasian otters (*Lutra lutra*) in the Czech and Slovak Republics"

Hájková Petra, Zemanová Barbora, Pertoldi Cino, Roche Kevin, Hájek Bedřich, Bryja Josef, Zima Jan

Presenter: Hájková Petra, Academy of Sciences (Czech Republic)

12:05 "Conservation genetics of Eurasian otter (*Lutra lutra*) in Korea"

Han-Chan Park, Mi-Sook Min, Sung-yong Han, Tae-Young Choi, Hang Lee

Presenter: Han-Chan Park, Conservation Genome Resource Bank for Korean Wildlife (Korea)

12:25 Questions

12:30 Lunch at the Sudal Restaurant

**14:00~16:00 Plenary Session VII**

**Continued--‘Genetics’**

Chairperson: Arno Christian Gutleb

14:00 “Phylogeography, metapopulation dynamic and population size estimative of marine otter, *Lontra felina*, using molecular markers”  
Juliana A. Vianna, Paula Ayerdi, Gonzalo Medina-Vogel, Sylvain Faugeron  
Presenter: Juliana A. Vianna, Pontificia Universidad Catolica de Chile (Chile)

14:20 “Research and Conservation Biology of Otter (*Lutra lutra*)”  
Ling-Ling Lee, Chih-Ming Hung, Chuan-Chin Huang, Shou-Hsien Li  
Presenter: Ling-Ling Lee, National Taiwan University (Taiwan)

**‘Toxicology’**

14:40 “Emerging compounds and climate change: potential implications for otter”  
Arno Christian Gutleb  
Presenter: Arno Christian Gutleb, National Veterinary Institute (Norway)

15:00 “Perfluorinated compounds in liver from Swedish Otters (*Lutra lutra*) – a new threat to the Swedish otter population”  
Anna Roos, Anders Bignert, Ulf Järnberg  
Presenter: Anna Roos, Swedish Museum of Natural History (Sweden)

15:20 “A sample preparation procedure for the determination of total Hg in otter (*Lontra longicaudis*) spraints by atomic fluorescence spectrometry and scales clean-up for the animal diet identification”  
Carla F. Josef, Leonardo Ramos Adriano, Elvis Joacir De França, José Roberto Ferreira  
Presenter: Carla F. Josef, University of São Paulo (Brazil)

**‘Parasitology’**

15:40 “Perilous State of Coevolution: Threats to Otters and Lice”

Ke Chung Kim  
Presenter: Ke Chung Kim, Pennsylvania State University (USA)

**‘Physiology’**

16:00 “Fecal Hormone Analysis for Non-Invasive Characterization of Basal Reproductive Traits and Prediction of Parturition in the North American River Otter (*Lontra canadensis*), Asian Small-Clawed Otter (*Amblonyx cinereus*), Spotted-Necked Otter (*Lutra maculicollis*) and Giant Otter (*Pteronura brasiliensis*)”  
Helen Bateman, William Swanson  
Presenter: Helen Bateman, Center for Conservation and Research of Endangered Wildlife (CREW) (USA)

16:20 Questions

16:30 Break

**16:40~18:30 Poster Session**

18:30 Dinner at the Sudal Restaurant

19:30  
✓ **“OPEN STAGE”** during bidding on Silent Auction items and confirming of successful bidders

# Monday, Oct. 15<sup>th</sup>

07:00 Breakfast at the Sudal Restaurant

## 08:20~12:30 Plenary Session VIII

### ‘Morphology’

Chairperson: Motokazu Ando

08:20 “Hair structure and buoyancy of Eurasian otter”

Addy de Jongh

Presenter: Addy de Jongh, Dutch Otterstation Foundation (Netherlands)

08:40 “Morphological difference of skull among four otters in South-East Asia”

Hiroshi Sasaki

Presenter: Hiroshi Sasaki, Chikushi Jogakuen University Junior College (Japan)

09:00 “The t-test for difference with External and Cranial Measurement on Eurasian Otter between in China and South Korea”

Renzhu Piao, Sung-Yong Han, Shiliang Pang

Presenter: Renzhu Piao, Longer Institute of Natural Environment of Harbin China (China)

### ‘Veterinary’

09:20 “Veterinary management of marine otters in ecological studies”

Soto-Azat C., F. Boher G., A. Santibáñez, Juliana Vianna, G. Medina-Vogel.

Presenter: Soto-Azat C., Universidad Andres Bello (Chile)

09:40 “Paraphimosis in a captive European otter, *Lutra lutra* at the Breeding Center of Hunawiher (France)”

Fabrice Capber

Presenter: Fabrice Capber, French Association of Zoo Veterinarians (France)

10:00 Questions

10:05 Break

### ‘Captive breeding management’

Chairperson: Gonzalo Median Vogel

10:25 “Breeding activities of *Lutra perspicillata* in Bangladesh”

Mohammed Mostafa Feeroz, Mohammed Abdul Aziz, Padma Kumar Thanchanga

Presenter: Mohammed Mostafa Feeroz, Jahangirnagar University (Bangladesh)

10:45 “Comparative Assessment of Semen Processing and Cryopreservation Methods for Genome Resource Banking of North American River Otter Spermatozoa”

Helen Bateman, William Swanson

Presenter: Helen Bateman, Center for Conservation and Research of Endangered Wildlife (USA)

11:05 “Hand rearing: Asian small clawed otter (*Amblonyx cinereus*)”

Terry D. Webb

Presenter: Terry D. Webb, Miami MetroZoo (USA)

11:25 “Rescuing wild otters and a case study of captive breeding”

Hyo-Dong Han

Presenter: Hyo-Dong Han, Seoul Grant Park (Korea)

### ‘Field technology’

11:45 “Minimizing Leg-Hold Trapping Trauma for Otters with Mobile Phone Technology”

Addy de Jongh

Presenter: Addy de Jongh, Dutch Otterstation Foundation (Nederland)

12:05 “Phototraps as a Non-invasive method of monitoring the Otters (*Lutra lutra*) – What can we expect?”

Marjana Hönigsfeld Adamič, Jakob Smole

Presenter: Marjana Hönigsfeld Adamič, Institute for Conservation of Natural Heritage (NGO) (Slovenia)

12:25 Questions

12:30 Lunch at the Sudal Restaurant

## 14:00~18:30 Plenary Session IX

### ‘Habitat use, home range, behavior’

Chairperson: S.A. Hussein

14:00 “Using Remote Cameras to Monitor Otter Populations: Where we’ve been and where we can go”

- Sadie Stevens, Tom Serfass  
 Presenter: Sadie Stevens, University of Massachusetts (USA)
- 14:20 “Factors affecting habitat preference of otter (*Lutra lutra*) in Geoje Island, Republic Korea”  
 Hee-Sun Cho, Young-Seuk Park, Kwang-Hee Choi, Sang-Don Lee, Young-Cheol Park  
 Presenter: Hee-Sun Cho, UNDP/GEF Korea Wetland Project (Korea)
- 14:40 “Coexistence of North American mink and South American river otter in Patagonia”  
 Laura Fasola, Claudio Chhebar, Gerardo Porro, David MacDonald, Marcelo Hernan Cassini  
 Presenter: Laura Fasola, University of Buenos Aires (Argentina)
- 15:00 “Habitat use and overlap of food niche of Brazilian otters, in Pantanal wetlands, Brazil”  
 Manoel C. Muanis, L. Flamarion B de Oliveira  
 Presenter: Manoel C. Muanis, National Museum of Rio de Janeiro (Brazil)
- 15:20 “Home Range and Territoriality of the marine otter *Lontra felina* (Molina 1782) in the central coast of Chile, Qunitay”  
 Francisca Boher Elton, Gonzalo Medina-Vogel, Gabriela Flores, Alexis Santibalnez, Claudio Soto-Azat  
 Presenter: Francisca Boher Elton, Center for Advanced Studies in Ecology and Biodiversity (CASEB) (Chile)
- 15:40 Questions  
 15:45 Break

### **Continued–‘Habitat use, home range, behavior’**

Chairperson: Padma de Silva

- 16:00 “Conservation activity of the Green People about otter in Geojea Island, Korea”  
 Sun-Man Cho  
 Presenter: Sun-Man Cho, the Green People (Korea)
- 16:20 “The distribution of macro-crustaceans in Argentinean Patagonia: multiple scale analysis of the role of resource availability in wildlife distribution”  
 Marcelo Hernán Cassini, Laura Fasola, Bettina Aued, Claudio Chéhebar, David MacDonald  
 Presenter: Laura Fasola, University of Buenos Aires (Argentina)
- 16:40 “Response of the marine otter (*Lontra felina*) to the Rocky seashore habitat

- discontinuity”  
 G. Medina-Vogel, L. Ovalle, R. Monsalve and J. A. Vianna  
 Presenter: G. Medina-Vogel, Universidad Andres Bello (Chile)
- 17:00 “Seasonal factors affecting the habitat use by Neotropical and Giant otters in the Rio Negro Watershed, Pantanal, Brazil”  
 Helen Francine Waldemarin, Manoel Comes Muanis, Miguel Rico, Vera de Ferran  
 Presenter: Helen Francine Waldemarin, Coordinator of Projeto Ecolontras in the Associação Ecológica Ecomarapendi (NGO) (Brazil)
- 17:20 “Seasonal Use of Large Dams by Eurasian Otter in Mediterranean Areas”  
 Nuno M. Pedroso, Margarida Santos-Reis  
 Presenter: Nuno M. Pedroso, University of Lisbon (Portugal)
- 17:40 “Variability of visiting rate of otters (*Lutra lutra*) on fishponds in the Czech Republic”  
 Zuzana Kadlecikova, Katerina Polednikova, Lukas Polednik, Andreas Kranz  
 Presenter: Zuzana Kadlecikova, the South-Bohemian University (Czech)
- 18:00 “Home Range and movements of Giant otter (*Pteronura brasiliensis*) in the Xixuau Reserve, Roraima, Brazil”  
 Emanuela Evangelista, Fernando C.W. Rosas  
 Presenter: Emanuela Evangelista, NGO Amazon Association (Brazil)
- 18:20 “Breeding behavior of Giant otter (*Pteronura brasiliensis*) in the Xixuan Reserve, Roraima, Brazil”  
 Emanuela Evangelista, Fernando C.W. Rosas  
 Presenter: Emanuela Evangelista, Associação Amazônia NGO (Brazil)

### **18:40 Dinner at the Sudal Restaurant (Social hour)**

## Tuesday, Oct 16

07:00 Breakfast at the Sudal Restaurant

### 08:20~12:30 **Plenary Work Meeting**

Chairperson: Jim Conroy

08:20

- ✓ Notice for final work meeting: Jim Conroy
- ✓ Report on otter colloquium: Tom Serfass
- ✓ Break
- ✓ Discussion about IUCN Otter Action Plan:
- ✓ Continental Meetings chaired by the coordinators: Africa, Asia, Europe, Latin America, North America, Sea otter

12:30 Lunch at the Sudal Restaurant

13:30 Let's **take photo all together**: in front of the main hall  
**DO NOT BE LATE**

### 14:00~17:20 **Closing Session**

Chairperson: Jim Conroy

14:00

- ✓ Integrated discussion meeting of final results and recommendations: Jim Conroy
- ✓ Announcement of the results and recommendations of the Xth IOC: Jim Conroy

- ✓ Announcement of next otter colloquium:
- ✓ Closing of the colloquium:

17:30 Buses depart for banquet

17:50 Banquet and Closing Ceremony (with NANTA drumming performance)

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## Wednesday, Oct 17

07:00~9:00 We serve **the LAST MEAL** (Breakfast) at **the Sudal Restaurant**