P R O G R A M M E

VIIIth International Otter Colloquium, Valdivia Chile

Day 0 (Friday, January 19, 2001)

Arriving and transport to the hotels.
05:00-08:00 p.m.  Registration
Colloquium Secretariat  Campus Isla Teja
Sala Paraninfo Universidad Austral de Chile

Day 1 (Saturday January 20, 2001)

08:00-09:30 a.m.  Registration
Colloquium Secretariat:  Campus Isla Teja
Sala Paraninfo Universidad Austral de Chile

09:30 a.m.  Meeting Otter Specialist Group part one (open for guests).
Sala Paraninfo Universidad Austral de Chile
Chairperson: Claus Reuther
Main Topics:
- Organisational structure of OSG
- Fundraising and public relations
- Implementation of the Otter Action Plan
- IOC IX

11:00  Coffee break (1)
Registration
Colloquium Secretariat  Campus Isla Teja
Sala Paraninfo Universidad Austral de Chile

11:30  Meeting Otter Specialist Group part two
Sala Paraninfo Universidad Austral de Chile

1:00 p.m.  Lunch
Hotel Isla Teja

3:00  Plenary session I part one (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
CONTINENTAL REPORTS on the situation of otters in
Chairperson: Tom Serfass
Africa: Jan Nel (Not confirmed)
Asia:
Europe: Claus Reuther or Michaela Bodner

4:30  
Coffee break (2)  
Registration  
Colloquium Secretariat  Campus Isla Teja  
Sala Paraninfo Universidad Austral de Chile

5:00  
Plenary session I part two (3 lectures of 25 minutes each, 5 minutes for questions)  
Sala Paraninfo Universidad Austral de Chile  
CONTINENTAL REPORTS on the situation of otters in  
Chairperson: Frank Hajek  
Latin America: Gonzalo Medina (Chile)  
North America: Tom Serfass (USA)  
Sea Otter:

6:30  
Coffee break (3)  
Registration  
Colloquium Secretariat  Campus Isla Teja  
Sala Paraninfo Universidad Austral de Chile

7:00  
Official Opening  
Sala Paraninfo Universidad Austral de Chile  
Welcome addresses of  
- Chair local organization committee  (10 minutos)  
- Chair OSG  (10 minutos)  
- Delegate Regional Authority  (10 minutos)  
- Delegate University  (10 minutos)  
- Introductory Talk "importance of wetlands for biodiversity, the case of Chile"  Dr. Roberto Schlatter, former Chilean representative to RAMSAR.  (20 minutos)  
Chairpersons: Gonzalo Medina as representative of local organizers.

8:30 p.m.  
Welcome Party  (Get-together, Icebreaker)

Day 2 (Sunday, January 21, 2001)

8:30 a.m.  
Plenary session II (3 lectures of 25 minutes each, 5 minutes for questions)  
Sala Paraninfo Universidad Austral de Chile  
ANATOMY AND VETERINARY ASPECTS  
Chairperson: Jean Red-Smith

Fernaández-Morán, Manteca-Vilanova, X. and Saavedra, D.
2. Responses of river otters to oil contamination: a controlled study of biological stress markers.  
3. Strongyloidiosis in European otters, Lutra lutra (L.) from the Iberian Peninsula.  
Fernaández-Morán, Manteca-Vilanova, X. and Saavedra, D.
10:00  Coffee break (4)
Late registration
Colloquium Secretariat  Campus Isla Teja
Sala Paraninfo Universidad Austral de Chile

10:30  Plenary session III (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
BEHAVIOUR AND DIET
Chairperson: Jansman, H.A.H.
1. Sociality in Coastal river otters (Lontra canadensis): Kinship or cooperative foraging.
   Blundell, G. M., Ben-David, M., Bowyer, R.T., Groves, P., and Geffen, E.
2. Social behavior and ecosystem process: river otter latrines and nutrient dynamics of terrestrial vegetation.
3. Diet of otters (Lutra lutra) in the upper Hornád river catchment.
   Hájkova, P.

12:00  Lunch
Hotel Isla Teja

2:00 p.m.  Poster presentation

1. Size and weight of Neotropical river otter, Lontra longicaudis annectens, in México.
   Gallo-Reynoso, J.P., and M.S. Guerrero-Martínez.
2. Capturing river otters: a comparison of Hancock and leg-hold traps.
   Blundell, G. M., Kern, J. W., Bowyer, R. T., and Duffy, L. K.
3. Do European otters (Lutra lutra) avoid each other?
   Bradshaw, A.V., Beckmann, M., Stevens, R. and Slater, F. M.
4. Trophic Ecology of Lutra lutra in Intermittent Streams of SW Portugal.
   Matos, H. & Santos-Reis, M.
5. Análisis of diet, relative abundance and habitat characterization of the Neotropical Otter Lontra longicauidis (Carnívora: Mustelidae) on the buffer zone of Cotacachi.Cayapas Ecological Reserve.
   Geovana del Rocio Lasso Gonzalez.
6. Effects of food resources on the spacing behaviour of river otters: does forage abundance control home-range size?
   Blundell, G.M., Bowyer, R.T., Ben-David, M., Dean, T.A., Jewett, S.C.
7. Patterns of habitat use in Mediterranean populations of the Eurasian otter (Lutra lutra).
   Jiménez, J. and Ruiz-Olmo, J.
8. Use of rivers by southern river otter (Lontra provocax) and it's relation with habitat type, resources and human activity.
9. Habitat and resources selection by marine otter (Lontra felina Molina 1782) in an exposed rocky sea shore of southern Chile.
   Alvarez P. R., and G. Medina-Vogel.
10. Diet of Marine Otter (Lontra felina) in rocky shorelines in Southern Chile, by direct observation.
    Delgado R. C., and Medina-Vogel, G.

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12. Assessing the importance of southern river otters (*Lontra provocax*) and their habitat to children and land owners living adjacent to the Queule and Toltén river basins. *Gonzalez, S., and G. Medina-Vogel.*


14. Diet of Giant Otter *Pteronura brasiliensis* through analysis of hard parts in scats. Madre de Dios, Peru. *Quispe, Ch. R.*

15. Current Situation of *Lutra lutra* in northeastern China. *Piao Ren-zhu and Sung-Yong, Han*

**4:30**  
**Coffe break (5)**  
*Late registration*  
*Colloquium Secretariat*  
*Campus Isla Teja*  
*Sala Paraninfo Universidad Austral de Chile*

**5:00**  
**Video and slide presentation**  
*Sala Paraninfo Universidad Austral de Chile*  
*Otters of Chile*

**7:30 p.m.**  
**Dinner**  
*Hotel Isla Teja*

**Day 3 (Monday, January 22, 2001)**

**8:30 a.m.**  
**Plenary session IV** (3 lectures of 25 minutes each, 5 minutes for questions)  
*Sala Paraninfo Universidad Austral de Chile*  
**POLLUTION**  
*Chairperson: Kevin Roche*


3. **Open for a plenary session**

**10:00**  
**Coffee break (6)**

**10:30**  
**Plenary session V** (3 lectures of 25 minutes each, 5 minutes for questions)  
*Sala Paraninfo Universidad Austral de Chile*  
**CONSERVATION STRATEGIES**
Chairperson: Jessica Groenedijk
   Gallo-Reynoso, J. P.
   Hajek, F., Groenendijk, J.
3. The Strategy to recover the southern river otter (Lontra provocax) population at the Toltén and Queule river basins, southern Chile. Putting people, authorities, landowners and otters together.
   Medina-Vogel, G.

12:00  Lunch
       Hotel Isla Teja

2:00 p.m.  Workshop session A part one
Sala Paraninfo Universidad Austral de Chile
PRESENTATION AND IMPLEMENTATION OF THE OTTER ACTION PLAN
Chairperson: Claus Reuther

Presentation and discussion of the results of the OSG workshop held in November 2000 in Hankensbüttel.

3:30  Coffee break (7)

4:00  Workshop session A part two
Sala Paraninfo Universidad Austral de Chile

6:30  Open to videos and slide presentations

7:30  Dinner
       Hotel Isla Teja

Day 4 (Tuesday, January 23, 2001)

8:30 a.m.  Plenary session V part one (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
DISTRIBUTION AND POPULATION TRENDS
Chairperson: Claudio Chehébar

1. Current distribution range of the Giant Otter, Pteronura brasiliensis (Gmelin, 1788), in Colombia.
   Díaz, H.J.
2. Giant Otters in French Guiana: A first report.
   Jacques, H., Pelsy, C. and Thisy, B.
3. A Decade of Giant otter (Pteronura brasiliensis) population dynamics in the Manu Biosphere Reserve, Perú.
   Groenedijk, J., Hajek, F., Schenck, C. and Staib, E.
9:30 Coffee break (8)

10:00 Plenary session V part two (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
DISTRIBUTION AND POPULATION TRENDS
Chairperson: Marcela Kuèerová

Roos, A., Bignert., Olsson, M. and Sandegren, F.

Sales-Luís, T., Pedroso, N.M., Grilo, C. And Santos-Reis, M.

3. Open for late applications for presentation.

12:00 Lunch
Hotel Isla Teja

2:00 p.m. Plenary session VI (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
SURVEY METHODS
Chairperson: Juan Pablo Gallo Reynoso


2. Track and other signs of the hairy nosed otter \((Lutra sumatrana)\).
Kanchanasaka, B.

3. Road mortality as a monitoring tool for otter \((Lutra lutra)\) health.
Bradshaw, A. V. and F. M. Slater.

3:30 Coffee break (9)

4:00 Workshop session B part one
Sala Paraninfo Universidad Austral de Chile
HOW TO STANDARDISE SURVEY METHODS AND ESTABLISH GIS RELATED DATA BANKS?
Chairperson: Claus Reuther

1. Introduction: The Standard Method for surveying \textit{Lutra lutra} in Europe and the Information System for Otter Surveys (ISOS)
Claus Reuther

2. Discussion: How to establish similar methods for other otter species?

5:30 Coffee break (10)

6:00 Workshop session B part two
Sala Paraninfo Universidad Austral de Chile

7:30 Dinner
Hotel Isla Teja
Day 5 (Wednesday, January 24 2001)
One day trip to a marine otter habitat

Day 6 (Thursday, January 26, 2001)

8:30  Plenary session VII part one (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
HABITAT STRUCTURES AND HABITAT ASSESSMENTS
Chairperson: Deli Savedra

   Quadors, J.
2. Drought effect on habitat use by Mediterranean otters.
   Jiménez, J. and Ruiz-Olmo, J.
3. Preliminary evaluation of *Lontra longicaudis* and habitat suitability in the Andean foothill.
   Ildemaro González.

10:00  Coffee break (11)

10:30  Plenary session VII part two (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
HABITAT STRUCTURES AND HABITAT ASSESSMENTS
Chairperson: Merav Ben-David

1. A framework for identifying high priority areas and actions for the conservation of giant otters (*Pteronura brasiliensis*) in the wild.
   Olson, D. M., Isola, S., Thieme, M., Cogliano, M., Mobley, M.
2. Riparia: Integrating wetland and stream conservation at a watershed scale using hydrogeomorphic (HGM) models and measures of biological integrity.
   Brooks, Robert, P.
3. GIS related habitat assessment as a basis for a Otter Habitat Network Europe (OHNE)
   Claus Reuther

12:00  Lunch
Hotel Isla Teja

2:00  Plenary session VIII part one (3 lectures of 25 minutes each, 5 minutes for questions)
Sala Paraninfo Universidad Austral de Chile
REINTRODUCTION AND RELEASE
Chairperson: Tom Serfass

1. Trout anglers' attitudes regarding river otter reintroduction in Pennsylvania.
   Serfass, T. T. L., Tzilkowski, W. M., and Brooks, R. P.
2. River otter reintroduction in a human-dominate landscape.  
*Spinola, R. M., Serfass, T. L., and Brooks, R. P.*

3. Trapping, handling and medical management of Eurasian otters (*Lutra lutra*) during a reintroduction project.  
*Fernaández-Morán, Manteca-Vilanova, X., and Saavedra, D.*

3:30 Coffee break (12)

4:00 **Plenary session VIII part two** (3 lectures of 25 minutes each, 5 minutes for questions)  
Sala Paraninfo Universidad Austral de Chile  
REINTRODUCTION AND RELEASE  
Chairperson:

1. Post-release survival of river otters: effects of exposure to crude oil and captivity.  
*Merav Ben-David, Gail M. Blundell, and John E. Blake.*

2. Eurasian Otter reintroduction in Northeast Spain: movements, use of the space and post-release mortality.  
*Saavedra, D., Fernández, J., and Ruiz-Olmo, J.*

3. Open for one more presentation and discussion.

4:30 Open for video and slide presentations  
Sala Paraninfo Universidad Austral de Chile

7:30 Dinner  
Hotel Isla Teja

8:00 MEETINGS OF CONTINENTAL GROUPS  
**Hotel Isla Teja, Isla Teja, Valdivia**  
Chairpersons:  
Europe: Michaela Bodner  
Latin America: Gonzalo Medina  
North America: Tom Serfass

**Day 7 (Friday, January 26, 2001)**

8:30 Workshop session C  
Sala Paraninfo Universidad Austral de Chile  
PREPARATION OF RECOMMENDATIONS (in working groups)  
*Chairpersons for specific topics will be appointed during the conference by OSG Chair*

10:00 Coffee break (13)

10:30 Plenary session IX  
Sala Paraninfo Universidad Austral de Chile  
RECOMMENDATIONS OF THE VII. INTERNATIONAL OTTER COLLOQUIUM
Chairperson: Claus Reuther

12:00  Lunch
       Hotel Isla Teja

2:00 p.m.  Workshop session D
       Sala Paraninfo Universidad Austral de Chile
       OPTIONAL WORKSHOPS SUGGESTED BY PARTICIPANTS

3:30  Coffee break (14)

7:00  Official closing ceremony
       Sala Paraninfo Universidad Austral de Chile
       Farewell addresses of
       - Representative Government of Chile and/or local authority
       - Representative local organizing committee
       - Chair OSG

7:30  Banquet (Good Bye Party)
       Fundo Teja Norte

Day 8 (Saturday, January 27, 2001)

Options:

1. Departure and transport from hotels to bus station and airport.

2. Departure of post colloquium tours (Please interested people contact independent travel agents).

3. One day field trip to visit a Southern river otter habitat use monitoring and habitat restoration study site (Previous registration and payment is necessary). Notice that those who will take the day field trip, will need to book the extra night in their hotels. Departure from Hotel Isla Teja 7:30 AM; Return after 8:00 PM.