

Conference Report

I Worldwide Raptor Conference

Raptor Research Foundation 2013 Annual Conference

III Neotropical Raptor Conference



Prepared by:

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Host: Universidad Nacional del Comahue (UNCo)

Location: Hotel Panamericano Bariloche, Bariloche, Argentina

Date: October 21-24, 2013

Summary

Total number of delegates attending the conference: 181

Organizations Members: 106

Non Members: 16

Student members: 4

Student non-members: 17

Local committee members and volunteers: 14

Local delegates (Argentina): 18

Others (guests, sponsors): 6

Major sponsors: Northstar, Lotek, Ecotone and Sia-Comanche Nation

Countries represented: Argentina, Peru, Chile, Colombia, Brazil, Mexico, Costa Rica, Scotland, England, USA, Canada, Spain, Australia, Japan, Norway, Sweden, Finland, France, Germany, Korea, Mongolia, South Africa, and Romania.

Continents represented: America, Europe, Asia, Australia and Africa



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MEETING PLANNING ORGANIZATION



HOST ORGANIZATION: *Centro Regional Universitario Bariloche-Universidad Nacional del Comahue, Bariloche, Argentina*

SOCIETIES MEETING JOINTLY: *Raptor Research Foundation, Neotropical Raptor Network, The Peregrine Fund, World Working Group on Birds of Prey and Owls (initially invited, later declined)*

ORGANIZING COMMITTEE:

Co-chairs: Miguel D. Saggese ,College of Veterinary Medicine, Western University of Health Sciences, Pomona, California, USA; Valeria Ojeda, Department of Ecology, Universidad Nacional del Comahue – CCT Patagonia Norte CONICET, Bariloche, Argentina; Sergio A. Lambertucci, Ecotono Lab., Universidad Nacional del Comahue – INIBIOMA/CONICET, Bariloche, Argentina.

LOCAL COMMITTEE:

Lorenzo Sympon, Gonzalo Ignazi, Facundo Barbar, Inés Croce, Pablo Alarcón, Fernando Vallejo, Karina Speziale, Gala Ortiz, Agustín Quaglia, Agustina Di Virgilio, Maite Amoros, Nicolás Lois.

RRF CONFERENCE COMMITTEE: Kate Davis (Chair), Dan Varland and Libby Mojica

NEOTROPICAL RAPTOR NETWORK REPRESENTATIVE: Marta Curti and Rick Watson

SCIENTIFIC PROGRAM COMMITTEE

Co-chairs: James Dwyer - EDM International, Inc and Dr. Ana Trejo - Zoology Dept., Universidad Nacional del Comahue. **Abstract review:** Brian Smith & Miguel D. Saggese

ONLINE REGISTRATION AND CONFERENCE WEBSITE MANAGEMENT AND PREPARATION

Libby Mojica (RRF & The Center for Conservation Biology, The College of William and Mary) and Miguel D. Saggese (RRF & College of Veterinary Medicine, Western University of Health Sciences).

CONFERENCE OVERVIEW

For the first time, a joint meeting between the **Raptor Research Foundation** and the **Neotropical Raptor Network** (sponsored by **The Peregrine Fund**) took place in South America. This international conference held 21-24 October, 2013, in Bariloche City, Rio Negro Province, Argentina, was hosted by the **Universidad Nacional del Comahue** (Bariloche, Rio Negro province, Argentina).

As co-chairs of the local organizing committee, we hold the best memories of this meeting, which was a personal and institutional challenge with excellent results in scientific, human and economic terms. The good understanding and friendly atmosphere among the delegates was beyond our expectations, overriding language limitations. We feel especially happy about the role that this meeting played on the professional development of young scientists, many of which were Latin Americans with limited chances to attend meetings in the Northern Hemisphere. The presence of several young people from Europe (especially Eastern Europe), Africa and Asia was also a hit. Overall, we had almost 200 delegates from 24 countries and 5 continents

We would like to thank all who dedicated time and resources to the planning of this unique conference. An event of this magnitude was the result of many dedicating themselves to long hours, months and years of planning. Many of these people are acknowledged in the Conference Program, but again, we do not feel able to identify them all, as there may be some we forgot his/her name. To those friends and colleagues we give our sincere thanks for all you did!

The initial support provided by the RRF to this risky project, deserves special mention, thanks and recognition. Similarly, the NRN representatives willingly joined the process and readily helped us at some steps that were key during the meeting organization, beyond providing seed money for the Conference.

Our local volunteers would deserve a special chapter, but let's say that we can remember their names, one by one, because they all have been key persons in one way or another before, during, and after the Conference. They know how much we appreciate their time and compromise, but we will say it once again: many thanks to these young people who represent the future of raptor research and conservation in the southern cone of America.

Very much like with the local volunteers, but during a much longer and complicated process, Libby Mojica from the RRF was our “right hand” working efficiently on the online registration management and Conference website, always helping to solve online registration problems with a smile and oceans of patience.

In closing, as a confidential note for the world outside us three: this Conference has been also an experiment for the co-chairs in regards to our capacities to work jointly. Much of the gain that we brought home from this meeting is a great friendship we have achieved through agreements, arguments, thousands of emails, hours of Skype and a secret meeting just prior the Conference (second one in a three years period) with consumption of a few beers where, of course, the most urgent pending issues were finally resolved.

Please don't hesitate to contact us for further details on the balance or any other topic developed in this report.

Miguel, Valeria and Sergio-Co-chairs I Worldwide Raptor Conference, Bariloche, Argentina, 2013



CONFERENCE SCHEDULE AT GLANCE

Friday 18th, Saturday 19th, and Sunday 20th

-Field Trips-Departed from Hotel Panamericano entrance

Sunday 20th

-Workshops (Universidad Nacional del Comahue): 10:00 – 15:00

-Registration Desk Opened 17:00 – 20:00

-RRF Board meeting held 8:30 – 17:00

-Sponsors set up

Monday 21st

-Registration 8:00 – 17:00

-Welcome speech 9:00 – 9:30

-Plenary Speaker Keith Bildstein “Raptor migration” 9:30 – 10:30

-Coffee Break 10:30 – 11:00

-General Sessions 11:00 – 12:30

-Lunch 12:30 – 14:30

-General Sessions 14:30 – 15:30

-Coffee Break 15:30 – 16:00

-General Sessions 16:00 – 17:00

-NRN Business Meeting 16:30 – 17:00

-Icebreaker Social and Tango Show 18:00 – 22:00

Tuesday 22nd

-Bird watching around the Nahuel Huapi Lake coast 7:30-8:30

-Registration 8:30 – 17:00

-Plenary Speaker: Perti Saurola “Palearctic owls” 9:00 – 10:00

-Coffee Break 10:00 – 10:30

- General Sessions 10:30 – 12: 30
- Lunch 12:30 – 14:30
- General Sessions 14:30 – 15:30
- Special Talk: Cheryl Dykstra “Publishing in JRR” 14:30 – 15:00
- Andersen Presentations 15:15 – 15:45
- Coffee Break 15:45 – 16:15
- Andersen Presentations 16:15 – 17:00
- Special Talk: Local Committee – Patagonian Raptors 16:15 – 17: 00
- Poster Session and Reception: 17:15 – 18:30

Wednesday 23rd

- Registration 8:30 – 17:00
- Plenary Speaker: John Elliot “Ecotoxicology” 9:00 – 10:00
- Coffee Break 10:00 – 10:30
- General Sessions 10:30 – 12: 30
- Lunch 12:30 – 14:30
- General Sessions 14:30 – 15:30
- Coffee break 15:45 – 16:15
- General Sessions 16:15 – 17: 00
- Small group discussions 16:15 – 17:00
- Poster Session and Reception: 17:15 – 18:30
- Dinner and Social Event at La Pinta 19:15 – 21:30

Thursday 24th

- Registration 8:30 – 12:00
- Plenary Speaker Fernando Hiraldo “European Raptors” 9:00 – 10:00
- Coffee Break 10:00 – 10:30

-General Sessions 10:30 – 12:30

-Lunch 12:30 – 14:30

-General Sessions 14:30 – 15:00

-RRF Meeting 15:30 – 16:30

-Banquet, Awards, Folk show and Dancing Party 20:30 – 2:00 AM

Friday 25th, Saturday 26th, and Sunday 27th

-Field Trips-Departed from Hotel Panamericano Entrance



SCIENTIFIC PROGRAM AT GLANCE

	Monday, 21 October	Monday, 21 October
Time	Las Américas	Los Jardines
08:00	Registration opens	
09:00-09:30	Welcome, announcements, etc.	--
09:30-10:30	Plenary: Keith Bildstein – Migration	--
10:30-11:00	Coffee Break	
11:00	Neotropic Raptors	Habitat Relationships
11:15	Neotropic Raptors	Habitat Relationships
11:30	Neotropic Raptors	Habitat Relationships
11:45	Neotropic Raptors	Habitat Relationships
12:00	Neotropic Raptors	Habitat Relationships
12:15	Neotropic Raptors	Habitat Relationships
12:30-14:30	Lunch	
14:30	Neotropic Raptors	Falcons of the World
14:45	Neotropic Raptors	Falcons of the World
15:00	Neotropic Raptors	Falcons of the World
15:15	Neotropic Raptors	Falcons of the World
15:30-16:00	Coffee Break	
16:00	Neotropic Raptors	Falcons of the World
16:15	Neotropic Raptors	Falcons of the World
16:30	NRN Business meeting	Falcons of the World
16:45	NRN Business meeting	Falcons of the World
18:00-21:00	Icebreaker/Tango Music and Dancing	

	Tuesday, 22 October	Tuesday, 22 October
Time	Las Américas	Los Jardines
08:30	Registration opens	
09:00-10:00	Plenary: Pertti Saurola – Owls	--
10:00-10:30	Coffee Break	
10:30	Migration and Dispersal	Nocturnal Birds of Prey
10:45	Migration and Dispersal	Nocturnal Birds of Prey
11:00	Migration and Dispersal	Nocturnal Birds of Prey
11:15	Migration and Dispersal	Nocturnal Birds of Prey
11:30	Migration and Dispersal	Nocturnal Birds of Prey
11:45	Migration and Dispersal	Nocturnal Birds of Prey
12:00	Migration and Dispersal	Nocturnal Birds of Prey
12:15	Migration and Dispersal	Nocturnal Birds of Prey
12:30-14:30	Lunch	
14:30	Special Talk: Cheryl Dykstra – Publishing	Palearctic Raptors
14:45	Special Talk: Cheryl Dykstra – Publishing	Palearctic Raptors
15:00	Special Talk: Cheryl Dykstra – Publishing	Palearctic Raptors
15:15	Andersen Presentations	Palearctic Raptors
15:30	Andersen Presentations	Palearctic Raptors

15:45-16:15	Coffee Break	
16:15	Andersen Presentations	Special Talk: Patagonian Raptors
16:30	Andersen Presentations	Special Talk: Patagonian Raptors
16:45	Andersen Presentations	Special Talk: Patagonian Raptors
17:00-17:15	Poster setup	--
17:15-18:30	Poster Session	--

	Wednesday, 23 October	Wednesday, 23 October
Time	Las Américas	Los Jardines
08:30	Registration Opens	
09:00-10:00	Plenary: John Elliot – Ecotoxicology	--
10:00-10:30	Coffee Break	
10:30	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
10:45	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
11:00	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
11:15	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
11:30	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
11:45	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
12:00	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
12:15	Infectious Disease & Pollutants Symposium for Biomedicine	Vultures and Condors of the World
12:30-14:30	Lunch	
14:30	Infectious Disease & Pollutants Symposium for Biomedicine	Special Talk: Rick Harness: Electrocution
14:45	Infectious Disease & Pollutants Symposium for Biomedicine	Special Talk: Rick Harness: Electrocution
15:00	Infectious Disease & Pollutants Symposium for Biomedicine	Interactions with Energy Infrastructure
15:15	Infectious Disease & Pollutants Symposium for Biomedicine	Interactions with Energy Infrastructure
15:30	Infectious Disease & Pollutants Symposium for Biomedicine	Interactions with Energy Infrastructure
15:45-16:15	Coffee Break	
16:15	Small group discussions	Interactions with Energy Infrastructure
16:30	Small group discussions	Interactions with Energy Infrastructure
16:45	Small group discussions	Interactions with Energy Infrastructure
17:00-17:15	Poster setup	--
17:15-18:30	Poster Session	--
19:00	Wednesday Night Dinner at La Pinta Choperia	

	Thursday, 24 October	Thursday, 24 October
Time	Las Américas	Los Jardines
08:00	Registration opens-	

09:00-10:00	Plenary: F. Hiraldo- Long-term Research	--
10:00-10:30	Coffee Break	Coffee Break
10:30	Long-term Research	--
10:45	Long-term Research	--
11:00	Long-term Research	--
11:15	Long-term Research	--
11:30	Long-term Research	--
11:45	Long-term Research	--
12:00	Long-term Research	--
12:15	Long-term Research	--
12:30-14:30	Lunch	Lunch
14:30	Long-term Research	--
14:45	Long-term Research	--
15:00	Long-term Research	--
15:45-16:45	RRF Business meeting	--
20:30	Banquet, Awards, Folk Show Dancing party	
22:00		



Welcome to Bariloche!

SUNDAY 20th October, RRF BOARD MEETING

Present: President Ruth Tingay; Directors Rob Bierregaard, Rick Harness, Jerry Niemi, Torgeir Nygard, Jemima Parry-Jones & Miguel Saggese; JRR Editor Cheryl Dykstra; Incoming Treasurer Jessi Brown; Conference Committee Co-Chair Joan Morrison; Website Committee Chair Libby Mojica.

Apologies: President-Elect Clint Boal; Vice President Ted Swem; Secretary Greg George; Treasurer Angela Matz; Directors Jim Bednarz, Miguel Ferrer, Carol McIntyre, Fabrizio Sergio, John Smallwood & Munir Virani.

For Board Meeting minutes see <http://www.raptorresearchfoundation.org/about/board-minutes>



DETAILED SCIENTIFIC PROGRAM

Oral and Poster Presentations-Abstracts included in the scientific program is available at <http://www.raptorresearchfoundation.org/conferences/past-conferences>

Fulltech was the local company in charge of providing the projectors, sound, screens, uploading of presentations, and technical support during the whole conference, and solved any technical problem as result of computers/software incompatibilities.

Session moderators helped to keep the program running simultaneously in two different rooms

Monday 21st, Las Américas Room

Time	Speaker	Presentation
09:30-10:30	KEITH BILDSTEIN	Plenary Talk “Recent abundances in raptor migration in South America versus the rest of the world”
10:30-11:00	Coffee Break	
Neotropic Raptors session		
11:00	*GRETA CERECEDO-PALACIOS	Rehabilitation As a Potential Conservation Strategy For Diurnal And Nocturnal Raptors In Mexico
11:15	*EMILY L. C. SHEPARD	Weather Affects Competitive Ability in a Guild of Soaring Birds
11:30	*GONZALO O. IGNAZI	Black-chested Buzzard-eagle Population Trends in Patagonia and the Possible Relationship with its Main Food Source
11:45	*JORGELINA M. GUIDO	Reversal Learning in the Chimango Caracara (<i>Milvago chimango</i>)
12:00	*J. PETER JENNY	Experimental Restoration of the Harpy Eagle
12:15	*ANDRÉS CAPDEVIELLE	Strategies for Threatened Species Conservation in Argentina: The Crowned Solitary Eagle’s (<i>Harpyhaliaetus coronatus</i>) Challenge
12:30-14:30	Lunch (by your own)	
Neotropic Raptors session (cont.)		
14:30	*ELIZABETH K. MOJICA	Post-dispersal Movements and Juvenile Survival of the Solitary Crowned Eagle (<i>Harpyhaliaetus coronatus</i>) in Central Argentina
14:45	*MANUEL ENCABO	Raptors Conservation and Rescue Program: Results and Conservational status of the Crowned Solitary Eagles rescued in Argentina
15:00	* MIGUEL D. SAGGESE	Breeding Biology of Southern Crested Caracaras (<i>Caracara plancus</i>) in Santa Cruz Province, Southern Patagonia, Argentina
15:15	*JAVIER SEOANE	Winners and Losers Among Open-habitat Raptors Due to Agricultural Intensification of Argentina Pampas
15:30-16:00	Coffee Break	
Neotropic Raptors session (cont.)		
16:00	*JOSÉ H. SARASOLA	Age-mediated Spatial Segregation of Swainson’s Hawks (<i>Buteo swainsoni</i>) in their Wintering Grounds in Argentina
16:15	*FACUNDO BABAR	How Human Constructions Influence the Spatial Distribution of Birds of Prey in Northwest Patagonia
16:30	NRN Business meeting	
16:45	NRN Business meeting	

Monday 21st, Los Jardines Room

Time	Speaker	Presentation
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10:30-11:00	Coffee Break	
	Habitat Relationships session	
11:00	*PETRA SUMASGUTNER	Public Information and Ectoparasite Avoidance in the Settlement Decision of the Eurasian Kestrel (<i>Falco tinnunculus</i>)
11:15	*KARINA L. SPEZIALE	Raptors and Introduced Species: An Ambiguous Relationship and Needs for Research
11:30	*STEVEN J. SLATER	Golden Eagle Territory Occupancy and Egg Laying Decline in Relation to Fire and Prey Abundance in the West Desert of Utah
11:45	Withdrawn	Withdrawn
12:00	*MELYNDA A. JOHNSON	Landscape Influences on Survival of Post-fledging Ferruginous Hawk (<i>Buteo regalis</i>)
12:15	*CAMERON J. NORDELL	Anthropogenic Drivers of Behavioral Change in Adult Ferruginous Hawk (<i>Buteo regalis</i>)
12:30-14:30	Lunch (by your won)	
	Falcons of the World session	
14:30	*JUAN MANUEL GRANDE	Intrapopulation Variation in Diet and Habitat Use in a Long-Distance Migrant Raptor: A Year-Round Perspective Using Stable Isotopes
14:45	*PETER B. SHARPE	American Peregrine Falcon Recovery on the California Channel Islands
15:00	*ROBERT L. THOMSON	Breeding System and Ecology of the African Pygmy Falcon: Initial Insights
15:15	*MÁTYÁS PROMMER	Movement Patterns of Saker Falcons (<i>Falco cherrug</i>) from Juvenile Dispersal to Adult Habitat Use Revealed by Satellite Tracking
15:30-16:00	Coffee Break	
	Falcons of the World session	
16:00	*BARRY G. ROBINSON	Multi-scale Forage Selection by the Arctic Peregrine Falcon (<i>Falco peregrinus tundrius</i>): Choosing Foraging Sites and Prey Items
16:15	*DALE W. STAHLECKER	Plumage, Plastic, and Polygny: Using Color Banding and DNA Tests to Unravel American Kestrel Breeding Strategies
16:30	*JESSI L. BROWN	Habitat Fragmentation Reduces Occupancy of Nest Boxes by an Open-Country Raptor



Tuesday 22nd, Las Américas Room

Time	Speaker	Presentation
09:00-1000	PERTTI SAUROLA	Plenary Talk “Northern owls: from generalist residents to specialist nomads”
10:00-10:30	Coffee Break	
	Dispersal and Migration session	
10:30	* KENT W. RUSSELL	Early Fall Congregations of Swainson’s Hawks (<i>Buteo swainsoni</i>) in Southern Alberta
10:45	* TORGEIR NYGÅRD	Dispersal, Movements, and Survival of Juvenile Golden Eagles (<i>Aquila chrysaetos</i>) from Northern Norway
11:00	*JASPER WEHRMANN	The Batumi Bottleneck – Massive Scale Migration of Birds of Prey along the Eastern Black Sea Coast, Republic of Georgia
11:15	*MICHAEL LANZONE	Subsidized Lift in Migratory Flight of Golden Eagles (<i>Aquila chrysaetos</i>)
11:30	*TRICIA A. MILLER	Biotic and Abiotic Factors Influencing Directness of Migratory Flight Paths of Golden Eagles (<i>Aquila chrysaetos</i>) in Eastern North America are Scale Dependent
11:45	*DALE W. STAHLECKER	Latitudinal and Altitudinal Shifts by Golden Eagles (<i>Aquila chrysaetos</i>) from the Southwestern United States
12:00	*RICARDO RODRIGUEZ-ESTRELLA	Swainson’s Hawk Small Populations Overwintering In Baja California Peninsula, México
12:15	*PETER H. BLOOM	Spring-Summer, Northern Migration of Red-Tailed Hawks Fledged from Southern Latitudes in the United States
12:30-14:30	Lunch	
14:30-15:15	CHERYL DYKSTRA	Special Talk “Writing a scientific paper for the Journal of Raptor Research: an insider’s guide”
	Andesen Awards	
15:15	**LUIS CRUZ-MARTINEZ	Exposure and Health Effects of Oil Sands-Related Emissions on American Kestrels (<i>Falco sparverius</i>) in Western Canada
15:30	**JAMES H. JUNDA	Documenting Variation in Parental Response to a Novel Aerial Intruder: A Small Rotary-winged Unmanned Aerial Vehicle (UAV) Used to Survey Nest Contents
15:45-16:15	Coffee Break	
	Andersen Award session (cont.)	
16:15	**CHELSIE L. ROMULO	Global Owl Distribution, Diversity Analysis, and Conservation Hotspots
16:30	**ANDREW J. DENNHARDT	Modeling Migration Counts to Estimate Abundance: A Population Estimate for Golden Eagles (<i>Aquila chrysaetos 16anadensis</i>) in Eastern North America
16:45	**KYLE H. ELLIOT	Foraging Ecology of Ospreys in British Columbia Revealed by Stable Isotope Analysis
17:00-17:15	Poster setup	
17:15-	Poster Session	

1815	
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Tuesday 22nd, Los Jardines Room

10:00-10:30	Coffee Break	
	Nocturnal Birds of Prey session	
10:30	*SOFI R. HINDMARCH	Do Landscape Features Predict the Probability of Barn Owls in a Changing Agricultural Landscape?
10:45	*KARLA A. BLOEM	Analysis of Variation in the Primary Song of Great Horned Owls (<i>Bubo virginianus</i>) Throughout their Range
11:00	*ANANDA MÜLLER PEREIRA	Blood Parasites in Two Wild Barn Owls (<i>Tyto alba tuidara</i>) from Chile – Case Report
11:15	*BRIAN D. LINKHART	Climate Change Correlates of Breeding Phenology and Reproductive Performance in Flammulated Owls in Colorado, U.S.A.
11:30	*STEVEN R. SHEFFIELD	Population Dynamics and Conservation Status of the Western Burrowing Owl (<i>Athene cunicularia hypugaea</i>) in the United States and Canada: A 15-year Update
11:45	*PERTTI SAUROLA	Life of the Ural Owl (<i>Strix uralensis</i>) and Tawny Owl (<i>Strix aluco</i>) in a Cyclic Environment: Some Results of a 48-year Study
12:00	*RALPH J. GUTIÉRREZ	Short-Term Responses of Spotted Owls (<i>Strix occidentalis</i>) to Forest Fuel Reduction in the Central Sierra Nevada, California U.S.A.
12:15	*JERRY OLSEN	Does the Relative Abundance of Large Versus Small Arboreal Marsupials Determine Sexual dimorphism in Powerful Owls?
12:30-14:30	Lunch	
	Nocturnal (cont.), Palearctic Raptors session	
14:30	*EMILIO MENĐUŠIĆ	Birds of Prey: Research on Decay Changes and Determining the Time of Death
14:45	*RUTH E. TINGAY	The Illegal Persecution of Raptors in Scotland
15:00	*BARTLOMIEJ WOZNIAK	Distribution and Ecology of the Sparrowhawk (<i>Accipiter nisus</i>) in Poland
15:15	*PERTTI SAUROLA	Pan-European Inventory of Raptor Monitoring Schemes in Europe with the Finnish Raptor Monitoring Scheme as an Example
15:30	*RUTH E. TINGAY	Distribution and status of the Pallas's Fish Eagle (<i>Haliaeetus leucoryphus</i>) in Mongolia: A Cause for Conservation Concern?
15:45-16:15	Coffee Break	
16:15-17:00	LOCAL COMMITTEE	Special Talk "Patagonian Raptors"

Wednesday 23rd, Las Americas Room

09:00-10:00	JOHN ELLIOT	Plenary Talk "Raptor Ecotoxicology: Forensic approaches from Peregrines to Vultures and beyond"
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10:00-10:30	Coffee Break	
	Infectious Disease & Pollutants Symposium for Biomedicine	
10:30	*ROBERT RISEBROUGH	Impacts of DDT on Raptor Populations: A Perspective Fifty-one Years After Silent Spring
10:45	*MUNIR Z. VIRANI	Ten Years after Discovery of Diclofenac: Is the Asian Vulture Crisis over?
11:00	*MÁRTON HORVÁTH	Effects of Illegal Poisoning on the Population Dynamics of Eastern Imperial Eagles in Hungary
11:15	*JOHN E. ELLIOT	Terrestrial Birds of Prey are Widely Contaminated with Anticoagulant Rodenticides
11:30	*SOFI R. HINDMARCH	Whoops Can Be Hurt by Rat Poisons... Are Metropolitan Owls at Greater Risk Than Their Rural Counterparts?
11:45	*RUTH TINGAY	Mercury in Grey-headed Fish Eagles and their Prey at the Tonle Sap Lake, Cambodia.
12:00	*JOSEPH G. BARNES	Peregrine Falcons as Biomonitors: Using Feathers to Assess Mercury Contamination in Southern Nevada, USA
12:15	*JERRY OLSEN	Declining Little Eagles Near Canberra, Australia: The Link Between Rabbits and Eagle Breeding Success is a Myth, but is Poisoning From Pindone a Problem?
12:30-14:30	Lunch	
	Infectious Disease & Pollutants Symposium for Biomedicine (cont.)	
14:30	*OLIVER KRONE	Lead Intoxication in Birds of Prey in Germany: A Multidisciplinary Study with Implications for Killing Efficiency of Alternative Ammunition, Hunting Safety and the Health of Venison Consumers.
14:45	*SHANNON BEHMKKE	Chronic Lead Exposure is Epidemic in Obligate Scavengers in Eastern North America
15:00	*HEMANTA DHAKA	Probable Threats for Vultures: Impact on the Sustainability of Vulture Safe Feeding Sites of Lumbini and Dang, Nepal
15:15	*GUILLERMO WIEMEYER	West Nile Virus (Flavivirus, Flaviviridae) Activity in Andean Condors and Crowned Eagles from Argentina
15:30	*JASON BROGAN	Persistent Organic Pollutants in the Urban Environment: Exposure and Effects in an Avian Top Predator, the Cooper's Hawk (<i>Accipiter cooperii</i>)
15:45-16:15	Coffee Break	
	Infectious Disease & Pollutants Symposium for Biomedicine (cont.)	
16:15-17:00	Discussions, Networking and Round Tables (attendees may meet with peers in groups as desired)	
17:15-18:15	Poster Session	

Wednesday 23rd, Los Jardines Room

10:00-10:30	Coffee Break
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	Vultures and Condors of the World session	
10:30	*HERNAN VARGAS	Breeding and Mortality Records of Andean Condors (<i>Vultur gryphus</i>) in Ecuador
10:45	*VICTOR ESCOBAR-GIMPEL	Patterns of Abundance and Population Structure of Andean Condor (<i>Vultur gryphus</i>) in Foraging Areas of central Chile
11:00	*VICTOR ESCOBAR-GIMPEL	Simultaneous Census of the Andean Condor (<i>Vultur gryphus</i>) in Chile
11:15	*EDUARDO SANTOS	Integrated Conservation of Eurasian Black Vulture (<i>Aegypius monachus</i>) in South-eastern Portugal
11:30	*CAMPBELL MURN	Field Identification of Individual White-headed Vultures Using Plumage Characteristics
11:45	*JEMIMA PARRY-JONES	South East Asian Vulture Crisis – Where We Are Now
12:30-14:30	Lunch	
	Interactions with Energy Infrastructure session	
14:30-15:00	RICK HARNESS	Special Talk “Raptor Electrocutations – Global Issues and Solutions”
15:00	*ALVARO CAMINA	Assessing the Impact of Wind Farms on Raptors: A Worldwide Perspective: South Africa, Chile, and Spain
15:15	*ERIC HALLINGSTAD	Effects of Wind Energy Development on Nesting Ferruginous Hawks (<i>Buteo regalis</i>), Golden Eagles (<i>Aquila chrysaetos</i>), and Bald Eagles (<i>Haliaeetus leucocephalus</i>) in an area of South-central Wyoming
15:30	*JEFF P. SMITH	Initial Responses of Raptors and Other Birds to Development of a Large Photovoltaic Solar Facility in California
15:45-16:15	Coffee Break	
	Interactions with Energy Infrastructure session (cont.)	
16:15	*JESSE L. WATSON	Home Range and Resource Use of GPS-monitored Ferruginous Hawks (<i>Buteo regalis</i>) in Response to Changes in Energy-Development Infrastructure
1630	*W. LOUIS PHIPPS	Home Ranges of Cape Vultures (<i>Gyps coprotheres</i>) and Their Use of Power Lines and Protected Areas in Southern Africa
16:45	*RICK E. HARNESS	Modeling Electrocutation Risk for Raptors and Corvids in California, USA and Rajasthan, India

Thursday 24th , Las Americas Room

09:00-10:00	F. HIRALDO CANO	Plenary Talk “Raptors as ecological models for long lived species research: thirty years of work with the Black Kite (<i>Milvus migrans</i>) in Doñana National Park”
10:00-10:30	Coffee Break	
	Long Term Research Session	
10:30	*PETER H. BLOOM	Natal Dispersal of Red-tailed and Red-shouldered Hawks Banded in Southwestern California: A 40-year study
10:45	*GUY FITZGERALD	A Review of 25 Years of a Raptor Rehabilitation Program in Québec and its Impact on Conservation

11:00	Withdrawn	Withdrawn
11:15	*PATRICIA L. KENNEDY	Long-term Dynamics in Buteo Territory Occupancy on a Privately-managed Bunchgrass Prairie in Northeast Oregon
11:30	*RICHARD T. REYNOLDS	Population Demography of the Northern Goshawk (<i>Accipiter gentilis</i>) on the Kaibab Plateau, Arizona, U.S.A.
11:45	*RYAN M. NIELSON	Monitoring Abundance of Golden Eagles in the Western United States
12:00	*RALF M. KRÜGER	Breeding Montagu’s Harriers in croplands of Bavaria, Germany (1994-2011): A Success Story at the Intersection of Biology, Land Use, Protection, and Public Policies
12:15	*STEVEN COX	Movements and Survivorship of Six Rehabilitated Raptor Species Released in Southwestern United States
12:30-14:30	Lunch	
Long-term Research (cont.)		
14:30	*GUY FITZGERALD	Impacts and Prevention Strategy of Fur Trapping Bycatch on the Bald Eagle (<i>Haliaeetus leucocephalus</i>) and Golden Eagle (<i>Aquila chrysaetos</i>) in Québec
14:45	*PETER H. BLOOM	Vagrant Western Red-Shouldered Hawks: Origins, Natal Dispersal Patterns, and Survival
15:00	*AMAR ARJUN	Investigating the Decline of the Martial Eagle (<i>Polemaetus bellicosus</i>) in South Africa
15:15-15:45	Coffee Break	
16:00-17:00	RRF Business meeting	



PLENARY SPEAKERS



Dr. Keith Bildstein, Sarkis Acopian Director of Conservation Science, Hawk Mountain Sanctuary, Kempton, Pennsylvania, USA

“Recent abundances in raptor migration in South America versus the rest of the world”

Keith L. Bildstein is Sarkis Acopian Director of Conservation Science at Hawk Mountain Sanctuary in Kempton, Pennsylvania, where he oversees the Sanctuary’s conservation science and education programs, and coordinates the activities of its graduate students, international interns, and visiting scientists. He received his B.S. in Biology at Muhlenberg College, in Allentown, Pennsylvania, in 1972, and his Masters and Ph. D. in Zoology from the Ohio State University, in Columbus, Ohio, in 1976 and 1978. He currently is Adjunct Professor of Wildlife Biology at the State University of New York-Syracuse. He was Visiting

Assistant Professor of Biology at the College of William and Mary, in Williamsburg, Virginia, in 1978, and Distinguished Professor of Biology at Winthrop University in Rock Hill, South Carolina, from 1978 to 1992. He is a Fellow of the American Ornithologists’ Union, and has been President of the Wilson Ornithological Society and the Waterbird Society, and Vice-president of the Raptor Research Foundation. Bildstein edited the *Wilson Bulletin*, a quarterly journal of ornithology, from 1984 through 1987, and was a member of the editorial board of *The Auk*, the AOU’s journal, in 1997-2000. He has helped organize the scientific programs of seven national and seven international ornithological meetings. Bildstein has authored or coauthored more than 100 papers in ecology and conservation, including 40 on raptors. His books include *Raptor Watch: a Global Directory of Raptor Migration Sites* (2000 [with Jorje Zalles]), and *Migrating Raptors of the World: Their Ecology and Conservation* (2006), among others.

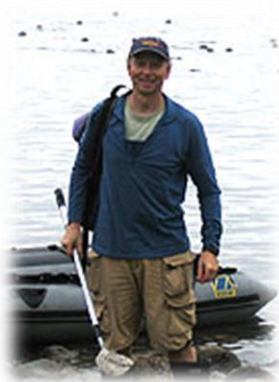


Prof. Dr. Pertti Saurola, Emeritus Researcher, Finnish Museum of Natural History, University of Helsinki, FINLAND

“Northern owls: from generalist residents to specialist nomads”

Professor Pertti Saurola has been, since his retirement in 2001, an emeritus researcher at the Finnish Museum of Natural History, University of Helsinki. During 1963–1973 Saurola worked as an assistant teacher at the Zoological Institute of the University of Helsinki and concentrated his activity particularly on the reformation of the curriculum of ecology. During 1974–2001 Saurola was

the Head of the Finnish Bird Ringing Scheme, Finnish Museum of Natural History. Saurola was elected as a Board Member of EURING (European Union for Bird Ringing) during 1977–1999 and was the President during 1981–1995. Saurola has been deeply involved in all birds of prey conservation and research in Finland. In 1965, he started a long-term population study on the Ural Owl and the Tawny Owl. As the Head of the Ringing Scheme Professor Saurola strongly encouraged the ringers to gather data on birds of prey. He started the population monitoring projects *Pandion* (1971–), *Raptor Grid* (1982–) and *Raptor Questionnaire* (1986–) and has been, since the start, an active member of the Finnish White-tailed Eagle, Golden Eagle, Peregrine and Gyrfalcon national working groups. Saurola has published more than 200 scientific articles. The book *Sääksi (The Osprey)* won the State Award for Public Information in 1987 and *Suomen Pöllöt (Owls of Finland)*, edited and largely written by Saurola, was in 1995 one of the main candidates for Tieto-Finladi Award. In 2013, the *Finnish Bird Ringing Atlas Vol. I* was published as a joint effort by Saurola, Jari Valkama and William Velmala.



Dr. John Elliot, Science & Technology Branch, Environment Canada, Pacific Wildlife Research Centre, Delta, BC, Canada

“Raptor Ecotoxicology: Forensic approaches from Peregrines to Vultures and beyond.”

John Elliott has been a biologist or research scientist with Environment Canada for more than 30 years. Located mainly at the Pacific Wildlife Research Centre in Delta, British Columbia, the focus of his work has been wildlife ecotoxicology. He has a long history of work with raptors including lab studies for his M.S. on American kestrels at Carleton University and his Ph.D. work on contaminants in bald eagles at the University of British Columbia. In addition to many studies of eagles, he has investigated contaminants and related ecological questions in osprey, accipiters, peregrines and a number of owl species. The application of science to the development of regulatory and consensus solutions to environmental contamination problems has been a long-term passion. He has actively engaged in regulatory proceedings around topics such as lead projectiles, pulp mill pollutants, pesticides, rodenticides and flame retardants. His work on lead poisoning in eagles led to the first ban on lead shot for waterfowl hunting in Canada by the Province of British Columbia in 1996; his work contributed to the eventual national-level Canadian ban. Elliot’s research on pesticide poisoning of raptors in the Fraser Valley resulted in the banning of three highly toxic insecticides. As adjunct professor at the University of British Columbia and Simon Fraser University, he has supervised many graduate students engaged in field and laboratory ecotoxicological research; these include current studies of barn owls and Cooper’s hawks. He has lectured and given courses in wildlife toxicology in North America and Europe. His publication record includes over 150 peer reviewed papers, book chapters and reports, more than 50 of which focus on raptors.



Dr. Fernando Hiraldo Cano, Consejo Superior de Investigaciones Científicas, Departamento de Biología de la Conservación, Estación Biológica de Doñana, Sevilla, España

“Raptors as ecological models for long lived species research: thirty years of work with the Black Kite (*Milvus migrans*) in Doñana National Park”

Dr. Fernando Hiraldo Cano is a Professor of Research at Consejo Superior de Investigaciones Científicas (CSIC), Conservation Biology Department, Doñana Biological Station (EBD), Sevilla, Spain. He received both a B.S. in Biology and Ph. D. in Biology from Universidad de Sevilla. He built his scientific career at EBD starting as an intern in 1970. From 1979 to 1986 he obtained a post doc at Madrid National Museum of Natural Sciences. In 1987 he returned to the EBD as a Scientific Researcher and in 1991 he became a Professor of Research. From 2000 to 2012 he was the Director of the Doñana Biological Station and the Institutional Coordinator of the CSIC in Andalusia. Dr. Fernando Hiraldo Cano has authored and co-authored more than 200 papers, book chapters and reports in ecology and conservation with a strong focus on raptor studies. He performed different research projects with raptors in several countries around the world, including France, Germany, United Kingdom, Holland, Italy, Mexico, Argentina, Bolivia, Kazakhstan, Morocco, Mauritania, Mali and Australia. Dr. Fernando Hiraldo Cano was awarded the “The Fran and Frederick Hamerstrom Award” in 2001 by the Raptor Research Foundation for his fruitful career in raptor science. He was also awarded the “2004 Prize to Scientific Research in Conservation Biology” by the BBVA Foundation as a member of the Research Group in Biology and Conservation of Birds and Habitats from the EBD. In 2009 Andalusia government awarded him with the Gold Medal.

SPECIAL TALKS



Richard E. Harness, Certified Wildlife Biologist, EDM International, Inc. Fort Collins, Colorado, USA

Special talk: “Raptor Electrocutions – Global Issues and Solutions”

Rick Harness is a Certified Wildlife Biologist working with EDM International, Inc., an employee owned consulting company located in Fort Collins, Colorado. He has an M.S. degree from Colorado State University in Fishery and Wildlife Biology where he conducted his thesis on raptor electrocutions. In addition to his biological education, Rick has five years experience designing power lines and 30 years experience managing projects associated with protecting wildlife in their interactions with energy facilities. He is a contributing author to *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006* and collaboratively works on these issues both nationally and internationally.



Dr. Cheryl Dykstra, Raptor Environmental, West Chester, Ohio, USA

Special talk: “Writing a scientific paper for *The Journal of Raptor Research*: an Insider’s Guide”.

Cheryl Dykstra earned her Ph.D. in Wildlife Ecology and Zoology from the University of Wisconsin-Madison in 1995. She has worked for the U.S. Fish and Wildlife Service and the U.S. Environmental Protection Agency and now is an independent researcher studying urban/suburban raptors, primarily Red-shouldered Hawks and Barred Owls. Her research interests include urban/suburban populations, reproductive success, habitat use, population dynamics, behavioral ecology, diet, and ecotoxicology. Cheryl is Editor-in-chief of *The Journal of Raptor Research*.

SPECIAL EVENTS

Monday, October 21st

Icebreaker Social and Tango Show

18:00 – 21:00

This event was free to conference delegates; cost USD \$20 for additional guests. The event was held at Las Americas Room – Hotel Panamericano. The icebreaker was accompanied by a live tango show that included singers and dancers. Drinks and hors d’oeuvres, hot and cold, were offered at this welcome social. Exhibitors and volunteers were on hand to welcome delegates



while they networked and reconnected with colleagues and friends. A cash bar was provided.



Tuesday, October 22nd

Special talk **“Everything you wanted to know about Patagonian raptors, but were afraid to ask!”** 16:15 – 17:00

This special talk Presented by the local conference co-chairs and committee members, introducing delegates to the amazing raptors they were able to watch around Bariloche



Poster Session and Reception



Wednesday, October 23rd

Poster session 17:15 – 18:30

Wednesday night social event

Delegates walked a short distance to spend the evening and night having dinner and enjoying local brews at “La Pinta Choperia”. The fee was USD \$40 for all participants.



Thursday, October 24th

The **Awards and Appreciation Banquet** was held at Hotel Panamericano. The Banquet had a fee of \$50.00 and included meals, alcoholic beverages, sodas, champagne for “*brindis*”, and a dancing party.

Dinner, Awards and a South American Folk Show started at 20:30. After the banquet and the awards ceremony delegates danced until very late during the last night of the conference. For those not attending the banquet they were able to join it after the diner for an additional fee of USD \$20 (which included a free bar).



During the conference, several informal meetings were held, as result of some delegates' self-initiatives or by demand. Examples included Meetings about "Andean Condors: Conservation and Research", "Educational Opportunities for Young Raptor Researchers", and "Veterinary Medicine and Rehabilitation of Birds of Prey", among others.





PUBLICITY AND OUTREACH

Conference Registration and Conference Web site

Miguel D. Saggese, Valeria Ojeda and Ines Croce prepared the information to upload in the conference website by Libby Mojica, who made significant changes and improvements. Changes were made frequently reflecting program updates, addition of speakers, confirmation of special presentations and plenary speakers. No printed circulars were sent, following similar decisions made from previous RRF conferences. Libby Mojica established the conference registration using an online system (Event Espresso) and established an account in PayPal for International registration. Miguel D. Saggese handled all registration inquiries.

Argentinean delegates were able to register locally and paying in Argentine Pesos due to local governmental restrictions to operations made in dollars and the limited availability of this foreign currency for Argentineans.

Circulars

Miguel D. Saggese periodically sent electronic circulars through different raptor email lists, OSNA, etc.

Program Book

The Local Committee prepared the program book, and it was available on line shortly before the conference started. No hard copies of this complete program, including abstracts, were made. However, an abridged version of the program was printed and included in the tote bag.

SPONSORS

Sponsorship helped to cover expenses. We heartedly thank all those that kindly sponsored the First Worldwide Raptor Conference. Sponsors demonstrated leadership by recognizing the importance of raptor research, education and conservation.

Levels of sponsorship offered included:

CONDOR LEVEL (USD \$3,000)

Two complimentary registrations to the conference and banquet.

Space for an exhibition and selling booth during the four days of the conference.

One full page company wrap-up in the final program.

Company name and logo featured (provided by your company) in a prominent position throughout the conference.

Company name and logo displayed on a slide shown at the start and end of every scientific session throughout the conference.

Company logo and 500 words text with link to company website on conference website.

Company logo listed in the conference literature.

Top priority acknowledgement on conference.

EAGLE LEVEL (USD \$1,500)

One complimentary registration to the conference.

Space for an exhibition and selling booth during the four days of the conference.

500 word company wrap-up in the final program.

Company name and logo featured (provided by your company) in a prominent position throughout the conference.

Company name and logo displayed on a slide shown at the start and end of every scientific session throughout the conference.

Company logo with link to company website on conference website.

Company logo listed in the conference literature.

HAWK LEVEL (USD \$1,000)

One complementary registration to the conference.

Space for an exhibition booth during the four days of the conference

Company name and logo displayed on a slide shown at the start and end of every scientific session throughout the conference.

A 250 word company wrap-up in the final program.

Company logo with link to company website on conference website.

Company logo listed in the conference literature.

KESTREL LEVEL (USD \$300)

Company logo with link to company website on conference website.

Company logo listed in the conference literature.

SPONSOR	TOTAL
SIA-Comanche Nation	\$3,000
ECOTONE	\$1,000
BIOTEK/LOTRAC	\$1,000
NORTHSTAR	\$1,000
TOTAL SPONSORSHIP	\$6,600*

Also, we had In-kind support from other local organizations and companies, such as CAUCAU, Chokolateria Rapanui, Universidad del Comahue and National Park Administration



VOLUNTEERS

A total of 12 volunteers were involved in the organization of the meeting. Their help involved pre, during and post conference activities. Volunteers, together with the conference Chairs were involved in transporting equipment and people, setting up panels for posters and tables, attending the reception booth, answering questions from delegates, assisting with field trips, helping in translation, and all along solved by themselves many issues under the supervision of the local chairs.



REGISTRATION

Registration fees included admission to all the scientific sessions, an abridged version of the program, a tote bag, a cup with the conference logo, candy, a notebook specially designed for the occasion, name tag, local Bariloche information, coffee breaks, access to poster sessions, Monday night Icebreaker and cocktail, Tuesday night Poster Session and Cocktail reception (both receptions included alcoholic and non-alcoholic beverages), Wednesday Poster Session and early morning birding trips.

Wednesday night event at La Pinta Choperia and Pizzeria (Pizza and Beer bar), Friday night closing ceremony and Field Trips required additional fees.

Registration fees were waived for two chairs, volunteers, and two lifetimes RRF members. Volunteers were allowed to attend sessions and special events.

Paypal and Event Espresso provided registration services for a majority of the delegates.

A few registrations were paid in situ in cash or directly by credit card to the hotel account.

Category	Before June 16 2013	June 17-October 13 2013
RRF member ¹	\$250.00	\$280.00
WWGBP member ¹	\$250.00	\$280.00
NRN member ¹	\$250.00	\$280.00
Student member	\$180.00	\$210.00
Non-member	\$280.00	\$310.00
Student Non-member	\$210.00	\$240.00

¹Membership in any of the participating organizations (RRF, NRN, WWGBP) at registration.

A payment option in Argentine pesos, exclusively for payments and transferences originating in Argentina, was implemented.

WORKSHOPS

Workshops were scheduled on Sunday October 20th. These pre-conference activities were optional and not included in the conference registration fee. Workshops were conducted at Universidad Nacional del Comahue. Workshops were partially sponsored by the Early Career Raptor Researcher Committee



Biomedical Field Research: Study Design and Sampling Techniques

Instructor: Oliver Krone

Number of attendees: 20

Raptor Trapping Techniques

Instructor Pete Bloom

Number of attendees: 20

Application of Unmanned Vehicles Systems to raptor Research and Management

Instructors: David Bird and James Junda

Number of attendees: 14

Harnessing Raptors with Radiotransmitters

Instructor: Libby Mojica

Number of attendees: 20

FIELD TRIPS

Several field trips were offered before and after the conference. Those field trips with the larger number of participants were Estancia Buitrera, Laguna Juncos, Mount Tronador and Puerto Blest. Field Trips were all well received and evaluated by the delegates. Professional registered local bird guides participated in the field trips assisting with raptor and other wildlife identification.



REGISTRATION AND INFORMATION DESK

AND OTHER CONFERENCE INFORMATION

The Registration and Information Desk, located in the Hotel Panamericano, was open during the following hours:

- Sunday 20: 17:00 - 20:00
- Monday 21: 8:00 - 17:30
- Tuesday 22: 8:00 - 17:30
- Wednesday 23: 8:00 - 17:30
- Thursday 24: 8:00 - Noon

In addition, Chairs and volunteers were available from early morning to late night to assist delegates in anything they needed, form translations (English-Spanish-French-Portuguese) to booking field trips, bus services, helping to find missing luggage, currency change, among many tasks.



The Conference rooms were close to each other, allowing delegates to move easily during the sessions. Conference chairs were identified with a White Ribbon and conference volunteers identified themselves by a Blue Ribbon, and were available for all conference-related questions. Ribbons were also made available for members of RRF Board of Directors, Speakers, and other conference organizers.

Internet service was freely available for conference delegates staying overnight at the Hotel Panamericano. Free internet (WiFi) and internet kiosks were available at many locations near the Hotel Panamericano.

FINANCIAL SUMMARY

1. Income and expenses in US Dollars

INCOME	
INCOME (International Payments- Dollars, received in USA)	
Registration (all events) – via Pay Pal on line	47,407
Registration (all events) - by checks	7,750
Sia Sponsorship –by check	3,000
TPF Seed money	5,000
RRF Seed money	1,500
Sub-total Income (USD) from USA	(+64,657)
INCOME (International Payments- Dollars, received in Argentina)	
In situ registrations (all events)	
---Paid by Cash Regist (all events)	4,144
---Paid by Credit Card to Hotel account	1,346
Silent Auction (cash)	214
Sponsors*	
--Ecotone (sponsor)	1,000
--Lotek (Sponsor) Panam.	1,000
--NorthStar (sponsor)	1,000
Sub-total Income from Bariloche (USD)	(+8,704)
TOTAL INCOME in dollars	(+73,361)
EXPENSES	
Panatel (Hotel Panamericano) (Int. payment)	-15,058
Panatel from income in Argentina (Direct, Cred. Cards & Cash)	-9,676
Full Tech (Projection)	-5,386
Fild Trips Bastion	-14,231
Poster Holder	-1,257
La Pinta Wednesday Event	-2,158
Musician and Dancers (all events)	-800
Mugs	-1,430
Prizes Closing Ceremony	-450
Additional Field Guides	-480
SADAIC (music and artist local taxes)	-690
Ribbons	-81
Tips Hotel Panamericano	-350
Additional Room Panamericano	-200
Aconcagua Hotel	-412
Courtesy Excursión	-48
Banners	-400

Others	-102
Total expenses	(-53,209)
FEES paid in USA for Different Transactions	
Pay Pal Fees	-1,435
Transfers fees	-194
Transfer fee	-17
TOTAL FEES PAID IN USA	(-1,646)
EXPENSES + FEES	(-54,855)
BALANCE/PROFIT	
BALANCE available before returning seed money	
Paypal left over account	2,947
Cash (USD) left over	5,170
TPF left over checking accout	10,389
Total	(18,506)
TPF Seed Money	-4,600 (paid back)
RRF Seed Money	-1,500 (paid back)
Final Positive Balance	USD 12,406/3
PROFIT PER ORGANIZATION	US\$4,135 (e/organization)

2. Income and expenses paid in Pesos

INCOME AND EXPENSES IN PESOS	
INCOME Payments- Arg. Pesos	
Registration (all events)	
---Paid by bank transfers to Comahue University (only Argentineans)	18,893
---Paid by cash in situ	5,860
---Silent auction	200
Total Income in Arg. Pesos	(24,953)
EXPENSES (Paid with Arg.\$-Bariloche Income) LISTED BELOW	
---Tote bag (except mugs)	-12,324
---Water machines	-1,000
---Banners	-2,000
---DJ & sound/image party	-5,005
---Checklist printing (for excursions)	-600
---Workshops (food & beverages)	-988
---Translation Hiraldo's talk	-500
---Miscellaneous expenses for all the organization process (phone, taxis, parking, etc.), for all local committee members and volunteers.	-2,536
Total expenses in Arg. PESOS	(-24,953)

Balance Pesos

Total: 0



September 2014