

Scientific Program Schedule

**indicates student award candidate*

Tuesday 11 October -- Arenal Manoa Conference Room

Abstract
No.

9:00 a.m. Welcome and Introductions

9:20 a.m. 100 *Keynote Speaker – Rob Bierregard*
Osprey (*Pandion haliaetus*) migration and wintering in Central and South America—A satellite's-eye-view

10:20 a.m. Coffee Break

SESSION 1: RAPTOR ECOLOGY

Moderator: Rick Watson

10:40 a.m. 101* Agricultural intensification: Does it affect the reproductive biology of the American Kestrel *Falco sparverius*?
*Presenter: Paula Orozco-Valor **

11:00 a.m. 102 Migratory connectivity of the American Kestrel: what we know, and what we need to know.
Presenter: Christopher J.W. McClure

11:20 a.m. 103* Nest fidelity, breeding success and diet in the first Black and Chestnut Eagle nest in Argentina
*Presenter: Paula Orozco-Valor **

11:40 a.m. 104 *Buteo* ecology: an intensive study of Swainson's Hawks (*Buteo swainsoni*) on the Northern Great Plains
Presenter: Kent C. Jensen

12:00 p.m. 105 Habitat structure effect on spatial distribution of the Puerto Rican Short-eared Owl
Presenter: Julio C. Gallardo

12:20 p.m. Lunch Break (*buses provided for those who wish to eat in town*)

Moderator: Julio Gallardo

1:50 p.m. 106 Puerto Rican Sharp-shinned Hawk Status and Nesting Biology
Presenter: Russell Thorstrom

2:10 p.m. 107 Distribution and elevational diversity of diurnal raptors in the Sierra Madre de Chiapas, Mexico
Presenter: José Raúl Vázquez Pérez

2:30 p.m. 108 Monitoring raptors of austral temperate forests: advances and challenges
Presenter: Tomás Rivas-Fuenzalida

2:50 p.m. 109* Influence of Hurricane Patricia on the diversity of diurnal raptors in tropical dry forests of western Mexico

*Presenter: Marisela Martínez-Ruiz **

3:10 p.m. 110 Distribution, knowledge, and information voids for owls of Colombia
Presenter: Sergio Córdoba-Córdoba

3:30 p.m. Coffee Break

SESSION 2: RAPTOR BEHAVIOR

Moderator: Rob Bierregard

3:50 p.m. 111 New natural history data for the Unspotted Saw-whet Owl (*Aegolius ridgwayi ridgwayi*) in Costa Rica
Presenter: Ernest M. Carman

4:10 p.m. 112 Possible displacement of the Variable Hawk (*Geranoaetus polysoma*) by the Harris's Hawk (*Parabuteo unicinctus*) in northern valleys of Ecuador
*Presenter: Josué Arteaga **

4:30 p.m. 113 Notes on the diet and vocalizations of the Long-whiskered Owlet (*Xenoglaux loweryi*)
Presenter: Alejandro Alarcón

4:50 p.m. 114 Breeding habitat selection of the Black-chested Buzzard-eagle in northwestern Patagonia
Presenter: Gonzalo Ignazi

5:10 p.m. Closing Remarks and Announcements

Poster Abstract
No.

6:00-7:30 p.m. 154-163 **Poster Session and refreshments**

Wednesday 12 October -- Arenal Manoa Conference Room

8:30 a.m. *Overview and Announcements*

SESSION 3: RIDGWAY'S HAWK CONSERVATION

Moderator: David Anderson

	Abstract No.	
8:40 a.m.	115	Habitat use by nesting Ridgway's Hawk (<i>Buteo ridgwayi</i>) in Los Haitises National Park, Dominican Republic <i>Presenter: Eladia Gesto</i>
9:00 a.m.	116	Endangered Ridgway's Hawk (<i>Buteo ridgwayi</i>) electrocutions – problems and solutions <i>Presenter: Richard Harness</i>
9:20 a.m.	117	Increasing the distribution of the Critically Endangered Ridgway's Hawk <i>Presenter: Thomas Hayes</i>
9:40 a.m.	118	Avian myiasis and the conservation of the Critically Endangered Ridgway's Hawk (<i>Buteo ridgwayi</i>) of Hispaniola <i>Presenter: Christine Hayes</i>
10:00 a.m.	119	Mitigating <i>Philornis</i> parasitism on the Ridgway's Hawk: mid- and long-term control methods <i>Presenter: Martin Quiroga</i>

10:20 p.m. *Coffee Break*

SESSION 4: II NEOTROPICAL OWL SYMPOSIUM

Moderator: Paula Enriquez

10:35 a.m.	120	Studies on diversity, populations, habitat, and ecology of owls at two localities in Ecuador <i>Presenter: Juan F. Freile</i>
11:00 a.m.	121	Owls of Colombia: diversity, understanding, and conservation <i>Presenter: Sergio Chaparro-Herrera</i>
11:20 a.m.	122	Quantifying the use of owls for folkloric purposes in Bolivia: an overview <i>Presenter: Diego R. Méndez</i>
11:40 a.m.	123	The owls of Panama <i>Presenter: Belkys Jiménez Ruíz</i>
12:00 p.m.	124	The owls of El Salvador <i>Presenter: Ricardo Pérez León</i>

12:30 p.m. *Lunch Break* (buses provided for those who wish to eat in town)

SESSION 5: HARPY EAGLE ECOLOGY

Moderator: Russell Thorstrom

- 1:50 p.m. 125 Tolerance, persistence, and adaptability of the Harpy Eagle (*Harpia harpyja*) in altered habitats
Presenter: José de J. Vargas González
- 2:10 p.m. 126 Dietary habits of the Harpy Eagle (*Harpia harpyja*) in Ecuador: Monkeys or sloths?
Presenter: Ruth Muñiz López
- 2:30 p.m. 127 Causes of mortality of Harpy Eagle (*Harpia harpyja*) in Panama
Presenter: José de J. Vargas González
- 2:50 p.m. 128 The use of drones for the investigation of Harpy Eagle (*Harpia harpyja*) nests in Panama
Presenter: Karla Aparicio Ubillús
- 3:10 p.m. 129 What happened to the Harpy Eagle *Harpia harpyja* in Venezuela?
Presenter: Adrián Naveda-Rodríguez

3:30 p.m. *Coffee Break*

SESSION 6: ANDEAN CONDORS AND OTHER VULTURES

Moderator: Hernan Vargas

- 3:50 p.m. 130 Phylogenetic relationships among New World vultures (Aves: Cathartidae)
Presenter: David P. Mindell
- 4:10 p.m. 131 Selection of refuge sites by Andean Condor (*Vultur gryphus*) in the paramo of Almorzadero, Santander, Colombia
Presenter: Alejandra Parrado-Vargas
- 4:30 p.m. 132 Increases in areas of sympatry between Andean Condor (*Vultur gryphus*) and Black Vulture (*Coragyps atratus*): Climate change and human influences
Presenter: Fausto Sáenz-Jiménez
- 4:50 p.m. 133 Rural education and the perception of rural communities on the Andean Condor (*Vultur gryphus*) in Santander, Colombia
Presenter: Dennis Castillo-Figueroa
- 5:10 p.m. 134 Conservation status of the Andean Condor (*Vultur gryphus*) in Ecuador
Presenter: Adrián Naveda-Rodríguez
- 5:30 p.m. *Closing Remarks and Announcements*

Thursday 13 October -- Arenal Manoa Conference Room

8:30 a.m. *Overview and Announcements*

SESSION 7: RAPTOR CONSERVATION AND MANAGEMENT

Moderator: Miguel Sagesse

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| 8:40 a.m. | 135 | Observations on the morphophysiology of the Aplomado Falcon (<i>Falco femoralis</i>): <i>F.f. femoralis</i> or <i>F.f. pichincha</i> ?
<i>Presenter: Laura Andréa Lindenmeyer-Sousa</i> |
| 9:00 a.m. | 136 | Captive breeding of Peregrine Falcons (<i>Falco peregrinus</i>) in Brazil
<i>Presenter: Laura Andréa Lindenmeyer de Sousa</i> |
| 9:20 a.m. | 137 | Restoration project for the pale morph of Austral Peregrine Falcon (<i>Falco peregrinus cassini</i>) in Chile
<i>Presenter: Christian González Buló</i> |
| 9:40 a.m. | 138 | Organochlorine pesticides in the Ferruginous Pygmy-Owl (<i>Glaucidium brasilianum</i>) in Chiapas, Mexico
<i>Presenter: Alicia Elena Arrona-Rivera</i> |
| 10:00 a.m. | 139 | Mercury in raptors from active gold mining areas of the Peruvian Amazon
<i>Presenter: Peggy L. Shrum</i> |

10:20 p.m. **Coffee Break**

Moderator: Chris McClure

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| 10:40 a.m. | 140* | Winter habitat use of New Zealand falcons in a managed forest: 1080 poison and timber harvesting
<i>Presenter: Chifuyu Horikoshi *</i> |
| 11:00 a.m. | 141 | Unraveling the ground-hunting Secretarybird's diet for better wetland management in South Africa
<i>Presenter: Eleen Strydom</i> |
| 11:20 a.m. | 142 | Blood cytomorphology of six species of captive Strigiformes
<i>Presenter: Arguedas-Porras, R.</i> |
| 11:40 a.m. | 143 | A Novel Approach to tibiotarsal fracture rehabilitation in raptors
<i>Presenter: Andrés Estay-Stange</i> |
| 12:00 p.m. | 144 | Feather Banks: an alternative for the rehabilitation of raptors
<i>Presenter: Laura Andréa Lindenmeyer-Sousa</i> |

12:20 p.m. **Lunch Break** (buses provided for those who wish to eat in town)

Moderator: Jose Vargas

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| 1:50 p.m. | 145 | Review of rope-based access methods for raptor nests in trees, with suggestions for safe climbing
<i>Presenter: David L. Anderson</i> |
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- 2:10 p.m. 146 An Argentine-Chilean collaboration to identify and register Cinereous Harrier (*Circus cinereus*) nesting sites
Presenter: Miguel D. Saggese
- 2:30 p.m. 147 Updating raptor distribution data in Bolivia: a citizen science approach
Presenter: Diego R. Méndez
- 2:50 p.m. 148 Ancient art of falconry against trafficking: Repatriation of Chilean Peregrine Falcons (*Falco peregrinus*)
Presenter: Laura Andréa Lindenmeyer de Sousa
- 3:10 p.m. 149 Falconry: Raptors and humans form a team to resolve conflicts in Ecuador
Presenter: Ruth Muñiz López
- 3:30 p.m. Coffee Break**
- Moderator: Pablo Comacho
- 3:50 p.m. 150 Wildlife control at airports: using ancient techniques to solve a modern problem
Presenter: Laura Andréa Lindenmeyer-Sousa
- 4:10 p.m. 151 Noteworthy observations of Collared Forest-Falcon (*Micrastur semitorquatus*) in dry forests of western Mexico
Presenter: Adrian Morales-Salazar Zamudio
- 4:30 p.m. 152 Diurnal raptor species of Central Patagonia, Chubut, Argentina
Presenter: Mirtha Adriana González
- 4:50 p.m. 153 Notes on the observation of diurnal raptors in El Salvador: preliminary knowledge on species distribution and abundance
Presenter: Ricardo Pérez León
- 5:10 p.m. *Closing Remarks and Announcements*
- 6:00 p.m. – 8:00 p.m. Closing Banquet and Entertainment at La Saca Restaurant

CONFERENCE CONCLUDES