



# Partners in Flight

# LA TANGARA



Newsletter of the International Working Group of Partners in Flight  
A Hemisphere-wide bird conservation initiative.

No 55  
January - February 2005

---

Sponsored by: U.S. Agency for International Development and the National Fish and Wildlife Foundation. Produced by: International Working Group of Partners in Flight, in collaboration with National Fish and Wildlife Foundation.

---

## CONTENTS

### News and Announcements

- New co-chairs for the Partners in Flight International Working Group
- Response to Park Flight Internship opportunities
- The Upper Bay of Panama Approved as site of Hemispheric Importance for Shorebirds
- Threatened Birds of Bolivia Project: 2004 BP Conservation Award Winner
- Information on Bird-Air Craft Collisions Requested

### Web News

### Funding

### Training / Job Opportunities

### Meetings

### Publications Available

### Recent Literature

## NEWS AND ANNOUNCEMENTS

### NEW CO-CHAIRS FOR THE PARTNERS IN FLIGHT INTERNATIONAL WORKING GROUP

The Partners in Flight International Working Group has two new co-chairs – Jose M. Zolotoff-Pallais and Carol Beidleman. Jose Manuel and Carol have been active in Partners in Flight for many years now. Jose Manuel, from Nicaragua, is the PIF Mesoamerica regional coordinator, and scientific advisor for Fundación Cocibolca in his country. Carol, who is based in the United States, coordinates the Park Flight Migratory Bird Program, which has projects and technical exchanges in national parks and protected areas in the U.S., Latin America and the Caribbean. She is also the Partners in Flight Liaison for the National Park Service. Jose Manuel and Carol will be taking over from outgoing co-chairs Megan Hill and George Wallace who continue to contribute greatly to bird conservation through their organizations, Rare (<http://www.rareconservation.org>) and the American Bird Conservancy (<http://www.abcbirds.org/>), respectively. Some of the goals of the International Working Group are to: 1) Establish and maintain communications with a network of bird conservation partners outside the U.S. so that PIF information is regularly shared among nations; 2) Ensure that the needs of international partners are communicated to PIF so that efforts can be made toward meeting these needs; 3) Assist international partners in developing new resources in-country; and 4) Ensure that international partners have information and direct technical assistance adequate for their application to NAWCA, NMBCA and other grants programs.

#### RESPONSE TO PARK FLIGHT INTERNSHIP OPPORTUNITIES

More than 90 biologists and educators from Latin America have applied for seven international internship positions with the Park Flight Migratory Bird Program which were advertised through La Tangara (No 54) and the Partners in Flight Mesoamerica network. These internships will assist with bird monitoring and education efforts in U.S. national parks during 2005. Responding to the opportunity included those from the eligible countries of Mexico, Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, and Panama. The application deadline was 31 January, and applications are now being processed. The Park Flight Program works to protect migratory birds that share their habitat between U.S. and Latin America in national parks and protected areas through activities such as bird monitoring, outreach and education programs, and opportunities for technical assistance and cooperation. In February 2005, the Park Flight Migratory Bird Program and its National Park Service team received the "2004 Secretary's Four C's Award" from the Secretary of the Interior, Gale Norton, U.S. Department of the Interior. This award honors individuals or group efforts in Communication, Consultation, and Cooperation all in the service of Conservation. For more information contact Carol Beidleman, Program Coordinator, <mailto:BeidlemanC@aol.com>

THE UPPER BAY OF PANAMA APPROVED AS SITE OF HEMISPHERIC IMPORTANCE FOR SHOREBIRDS  
The Upper Bay of Panama joins the Western Hemisphere Shorebird Reserve Network (WHSRN) based on its use by some 2.5 million shorebirds annually, with Western Sandpipers, Least Sandpipers and Semipalmated Sandpipers and Semipalmated Plovers heading the list. The new site encompasses 17,000 ha of mangroves and 22,000 ha of mudflats. It is recognized by BirdLife International as an Important Bird Area of Global Significance, and a Ramsar Wetland of International Significance. The site was nominated by Panama Audubon Society (PAS) in conjunction with the National Environmental Authority of Panama as the responsible government entity. Panama thus becomes the eighth country to have a site included in WHSRN. A dedication ceremony is planned for October 10, 2005 in Panama City. For more information, contact PAS's president, Rosabel Miró <mailto:rosabelmiro@mac.com>

#### THREATENED BIRDS OF BOLIVIA PROJECT: 2004 BP CONSERVATION AWARD WINNER

This project aims to assist bird conservation in Bolivia two ways. First, a series of training initiatives will build new personnel with the skills and experience to work on bird conservation projects. Second, a new national Ornithology Conservation Centre will provide the infrastructure support needed to develop initiatives into projects that will permanently conserve the species. The project team will use a series of species specific conservation measures in different habitats aimed to improve the conservation status of two critically endangered (Royal Cinclodes & Blue-throated Macaw), three endangered (Bolivian Spinetail, Ash-breasted Tit-tyrant & Cochabamba Mountain-finch) and one vulnerable bird species (Southern Horned Curassow). In parallel with this the team will organize a program of biodiversity inventories across the country that will help determine the distributional status of two endangered, 17 vulnerable and three newly discovered endemic bird species. As part of this survey effort the team will collect data to determine the status of Bolivia's 21 recently identified potential Important Bird Areas (IBAs) which are believed to be among the countries most important international priorities for conservation. Bolivia's remaining two endangered and three vulnerable species are already the subject of active conservation projects in the country. For more information contact the Project leaders: Ross MacLeod <mailto:r.macleod@bio.gla.ac.uk> & Aidan Maccormick <mailto:a.maccormick@bio.gla.ac.uk>

#### INFORMATION ON BIRD - AIRCRAFT COLLISIONS REQUESTED

The Museum of Vertebrates of the University of Panama needs information relating to aerial accidents involving birds. Panama is an important migratory route for many species of birds and on occasions mishaps have occurred with aircrafts. We are interested in avoiding loss of human lives and birds, as well as economic loss; we are documenting on strategies developed and practiced in other countries to avoid such incidents. Please send any information to: Dr. Victor H. Tejera N., <mailto:museover@ancon.up.ac.pa>

## WEB NEWS

ECOSYSTEM CONSEQUENCES OF BIRD DECLINES, by: Çagan H. Sekercioglu, Gretchen C. Daily, and Paul R. Ehrlich, at: <http://www.pnas.org/cgi/gca?gca=pnas%3B0408049101v1&allch=>

REVISTA BRASILEIRA DE ZOOLOGIA 2004. Papers about Neotropical birds. Papers can be downloaded at: [http://www.scielo.br/scielo.php/script\\_sci\\_serial/pid\\_0101-8175/Ing\\_en/nrm\\_iso](http://www.scielo.br/scielo.php/script_sci_serial/pid_0101-8175/Ing_en/nrm_iso)

BOLETIN SAO, Newsletter of the Ornithological Antioquia Society (SAO), is available online at: <http://www.sao.org.co/publicaciones/boletinsao/Boletin%20sao.htm>

FIELD MANUAL OF WILDLIFE DISEASES: GENERAL FIELD PROCEDURES AND DISEASES OF BIRDS at: <http://wildlifedisease.nbi.gov/wildlifeDiseases/index.html>

NEW UPDATES TO WEBSITE: <http://worldbirdinfo.net>

"PATO POC", Newsletter of the Ornithological Society of Guatemala is available at, <http://www.avesdeguatemala.org/boletin.htm>

## IMPORTANT BIRD SITES

- Washington Post details the development of a new set of nomenclature for the structures in the avian brain at: <http://www.washingtonpost.com/wp-dyn/articles/A52566-2005Jan31.html?sub%3DAR&sub=AR>
- HUITZIL at: <http://www.huitzil.net>
- Recent edition of the Peregrine Fund E-Newsletter at: <http://www.peregrinefund.org>
- Acta Zoológica Mexicana at: <http://www.ecologia.edu.mx/azm/contenido.htm>

## FUNDING

### THESIS AWARD ON MIGRATORY SPECIES CONSERVATION

The UNEP/CMS Thesis Award on Migratory Species Conservation has been launched by the Secretariat of the Bonn Convention on Migratory Species, on the occasion of the 25<sup>th</sup> Anniversary of the Convention on the Conservation of Migratory Species of Wild Animals (UNEP/CMS). This is a new award for the most outstanding PhD thesis on the biology of migratory species of wild animals. The thesis should provide new data and insights into the biology of migratory species or external factors disrupting their migration patterns. Research results must be applicable to conservation measures to the benefit of migratory species. A licensed educational institution must have accepted the study as a Ph.D. or doctoral thesis. Online application is now open until 30 April 2005. For details, see [http://131.220.109.5/groms/Thesis\\_Award/Award.html](http://131.220.109.5/groms/Thesis_Award/Award.html)

### CALL FOR UNDERGRADUATE THESIS GRANTS

The Institute of Biology, Universidad Nacional Autónoma de México, UNAM is offering grants to four students interested in the study of the ecology and conservation of birds (two students) and reptiles and amphibians (two students). The students will participate in one of two projects. The first project consists in evaluating the precision of distributional models of endemic species of amphibians, reptiles and birds of the tropical forest in the west slope of Mexico, generated through the application of different algorithms. The field work consists in sampling the mentioned groups in sites located in the states of Jalisco, Michoacán, Guerrero, Oaxaca, Morelos and Puebla, during the months of May through August. The second project consists of characterizing and comparing the responses to seasonality of amphibians, reptiles and birds with diverse life histories and general physiology, between the groups and two study areas, through the determination of fluctuations in the population, and changes in abundance, richness and composition of

species of these communities. The study sites are located in the Biological Station of Chamela (Biosphere Reserve Chamela-Cuixmala) and the Biosphere Reserve Manantlan. Field work will be done during the months of May through August. Eligible applicants must: have finalized all courses corresponding with a bachelors in biology or similar; have produced a senior thesis or similar document; be able to live during seven months in the city of Colima (May through November 2005); have a liking for field work and have the facility of working in group. Knowledge and previous experience in the studied groups is welcome, but not necessary. We offer: A monthly grant of \$1637 (for 8 months); Transportation from city of origin to the city of Colima; Field expenses are paid; Training in field techniques for the study of vertebrates; Possibility of entering postgraduate studies in Biology in UNAM. Deadline for application is April 1, 2005. Direct cover letter to: Dr. Jorge H. Vega Rivera, mailto: [jhvega@ibiologia.unam.mx](mailto:jhvega@ibiologia.unam.mx); Dr. Andres Garcia, <mailto:chanoc@ibiologia.unam.mx>.

#### DOCTORATE WORK/RESEARCH GRANTS AT THE UNIVERSITY OF ALASKA FAIRBANKS

An assistantship / fellowship for graduates is available to participate in NSF funded research on Population Genetics and Adaptive Properties of Respiratory Proteins of Hemoglobin in Aquatic Birds of the Andes of South America. The study will include various expeditions to South America, as well as laboratory work and data analysis in the University of Alaska Fairbanks. Assistantships / fellowships of \$18,000/year will be available to begin as soon as June 2005. The chosen candidate must speak Spanish and English, candidates from Argentina, Chile, Bolivia, Peru, Ecuador and Colombia will be given highest priority. Some experience in research based on collecting, as well as the collection and analysis of genetic data is expected. Candidates must send: A cover letter; CV. Demonstration of their interest and description of their experience. GRE and TOEFL scores; copies of certificate of grade and university courses; name and addresses of 3 references. Dr. Kevin G. McCracken, Institute of Arctic Biology & Department of Biology and Wildlife, University of Alaska Fairbanks, Fairbanks, Alaska 99775, office 1 (907) 474-6419 Rm. 228 WRRB, fax 1 (907) 474-6967, <mailto:fknkgm@uaf.edu>. Visit: [http://mercury.bio.uaf.edu/~kevin\\_mccracken/](http://mercury.bio.uaf.edu/~kevin_mccracken/)

## TRAINING / JOB OPPORTUNITIES

#### BANDING STATION IN THE CARIBBEAN ISLAND OF SAN ANDRES

ProAves Foundation is offering internships, volunteering and undergraduate thesis on the Banding Station in the beautiful Caribbean Island of San Andres. We offer housing and a monthly stipend for food. People interested may send an e-mail to Camila Gomez <mailto:cgomez@proaves.org> with CV including past experience with banding and mist nets and time of availability to work. For more details, visit: <http://www.proaves.org>

#### INTERNATIONAL COURSE: INTRODUCTION TO FIELD ORNITHOLOGY

The course is offered in four biogeographic regions in Costa Rica: Central Valley (Tropical Moist Forest), Monteverde Cloud Forests, Guanacaste Dry Forests, Northern Atlantic region (Tropical Wet Forests). Thus, this course offers opportunities of both birding and getting to know a great deal of Costa Rica. The course is an intensive instruction in field identification of Costa Rican avifauna, which includes many Neotropical bird species as well as migratory species from temperate zones. Complementary instruction on other topics leading to the understanding of the various groups of birds' role in the ecosystem is also given. The course is a great first experience with tropical environments. Next course dates are August 1 - 13th, 2005. Partial fellowships are offered. For more information contact Dr. Humberto Jiménez Saa, Tropical Science Center, Apdo. 8-5857-1000/ San José, Costa Rica. FAX: (506) 2534963. Phones: (506) 291-0862; 231-1236, <mailto:hjimenez@racsa.co.cr> or visit: <http://www.hjimenez.org/birding>

#### EXPERIENCED RAPTOR MIGRATION COUNTER NEEDED

Experienced raptor migration counter needed to conduct daily, standardized migration counts in the Sandia Mountains, New Mexico from 24 February through 5 May 2005. At least one full season of previous migration counting experience required. Person will work as a volunteer, receiving a non-taxable, daily cost-

of-living stipend of \$32-34 per day (~\$1,000/month), a \$150 travel stipend to assist with the cost of getting to and from the project site, housing (apartment in Albuquerque, 5-10 miles from the project site), and reimbursement for work-related travel during the season (personal vehicle required for daily commuting, all on good roads). Person will serve as lead counter on the project with 1-2 two assistants. Person must be in good physical shape; operation requires a moderately strenuous, daily hike of ~1 mile each way to and from the project site. Send cover letter, detailed resume, and three current references with phone numbers or e-mail addresses to Science Department, HawkWatch International, 1800 S. West Temple, Suite 226, Salt Lake City, UT 84115, or email Dr. Jeff Smith at <mailto:jsmith@hawkwatch.org>. Position is open until filled.

#### DIRECTOR OF INTERNATIONAL PROGRAMS AMERICAN BIRD CONSERVANCY

The Director of International Programs leads ABC's efforts to conserve resident and migratory birds in Latin America and the Caribbean and to coordinate these efforts with ABC's domestic program. The Director manages ABC international programs and staff and leads in developing ABC international projects and programs. Position Requirements: Advanced degree in biological sciences, wildlife management, or related fields with knowledge of conservation, ornithology, and management needs of birds in the Americas; At least five years experience in Latin American or Caribbean conservation is desirable; Demonstrated ability to work on complex biological and management issues, and to provide project coordination and ensure cooperation among a wide range of partners; Demonstrated ability to manage and lead a multi faceted, international program, and to complete projects on time and within budgets; Excellent oral and written communications skills; Willingness to communicate frequently and with a wide range of staff, partners, supporters, the media, and others; A talent for leadership, an outgoing, positive, persuasive manner and predisposition for collaboration, but with ability to work both independently and as part of teams; Demonstrable success in supervising staff, managing programs, effectively advancing multiple projects at the same time, and completing complex projects; Ability to meet deadlines; Tenacity in difficult or long-term projects; Fluency in English and Spanish is required, fluency in Portuguese is desirable; Willing and able to travel internationally frequently; Fundraising background, skills, and interest desirable. By February 25, 2005, send resume, writing sample, and three references to: George E. Wallace, Chief Conservation Officer, American Bird Conservancy P.O. Box 249, 4249 Loudoun Avenue, The Plains, VA, 20198 USA or to: <mailto:gwallace@abcbirds.org>

#### VOLUNTEER OPPORTUNITY IN RESEARCH PROJECT ON THICK-BILLED AND MAROON-FRONTED PARROTS

The Sustainable Management of Ecosystems Program (PMSE as initialed in Spanish) of the ITESM Monterrey Campus, Mexico, requests volunteers for field work in the Project "Ecology and Conservation of the Thick-billed Parrot (*Rhynchopsitta pachyrhyncha*) and Maroon-fronted Parrot (*Rhynchopsitta terrisi*)." Since 1995 PMSE of the Monterrey Campus has monitored the reproductive activity of these species. Collaboration is requested for monitoring the nesting season during the months of June through November. The activities developed in the Thick-billed Parrot Project are: Monitoring of nesting trees and observations of reproductive behavior. The monitoring is done using climbing equipment in accessible nests or using infrared cameras. Conditions inside the cavities are registered; eggs are measured and marked for identification. After hatching, weight, longitude and plumage conditions are registered periodically. The information is registered in field formats. Because of the risks involved, participants will not climb the trees. The activities developed in the Maroon-fronted Parrot Project are: Monitoring nesting cliffs and observation of reproductive behavior. The monitoring is done through the use of color photos of each cliff or nesting colony, on which each have a unique code on the cavities that have been used during nesting from 1995 through 2004. The information is registered in field formats. Students of natural science, biology, veterinary, and those interested in conservation, especially with birds, persons that work with birds or that are interested in learning more about conservation projects in Mexico, are welcome to apply. Applicants must be disciplined, responsible, have the capacity to get along with different people in remote places and work in the field with little supervision, must have patience for observing for 7 straight hours per day and resistance for working in the field for more than 10 hours a day, capability of working in adverse climate, and be in good physical condition to walk in difficult and steep trails up to 2000 miles. It is preferable to speak Spanish, or have some knowledge of the language. Applicants must commit a minimum of one month to

the project. During field work, volunteers will use Project facilities, will stay in houses of local people or will camp. Volunteers will pay their transport to Monterrey or Chihuahua, Mexico depending on the project in which they will participate. The project will cover food and local transport. To apply send a brief CV, 3 references, preferably academic (including email), available dates to participate in the projects and a brief cover letter specifying the project of your interest. Deadline to apply is April 30, 2005. To apply or for more information, contact: Sonia Gabriela Ortiz Maciel, Programa de Manejo Sostenible de Ecosistemas, ITESM Centro de Calidad Ambiental, CEDES 5 piso, Av. E. Garza Sada 2501 sur, 64849 Monterrey, N.L. México, Tel 52 (81) 8358-2000, 8358-1400 Ext 5268, Fax 52 (81) 8359-6280, <mailto:sgom@itesm.mx>. Visit [http://uninet.mty.itesm.mx/1\\_8\\_1\\_1.htm](http://uninet.mty.itesm.mx/1_8_1_1.htm) and [http://uninet.mty.itesm.mx/1\\_8\\_1\\_1.htm](http://uninet.mty.itesm.mx/1_8_1_1.htm)

#### BIODIVERSITY MONITORING PROJECT MANAGER NEEDED IN COSTA RICA

The Tropical Ecology Assessment and Monitoring program (TEAM) of the Center for Applied Biodiversity Science at Conservation International has funded a 5-10 year comprehensive landscape research program for monitoring selected taxa and ecosystem processes at the La Selva Biological Station and adjacent Braulio Carrillo National Park in Costa Rica. The Barva Transect TEAM Project Manager will be in direct supervisory charge of all aspects of normal operations of the project, including site development, field work, and the entry and quality control of data. Several parabiologist staff will work directly under her/his supervision, and several others will be coordinated through her/him. The Project Manager will be responsible for training the local parabiologists in the TEAM project protocols, which are already defined and quite detailed. In addition, the Project Manager will be expected to develop some aspect of the vertebrate work (preferably the avian ecology subproject) as her/his own research, and to publish regularly on this work in peer-reviewed journals. To apply send: CV, Reprints of two of the applicant's publications that she/he considers most relevant to this project, letters of recommendation from two scientists familiar with the applicant's professional qualifications and experience, letter from the applicant explaining the applicant's interest in this position as well as any special experience or training that she/he offers to the project to: David B. Clark, <mailto:dbclark@sloth.ots.ac.cr> or if in Costa Rica, the mail address is Organización para Estudios Tropicales (OET), Apartado 676-2050 San Pedro, Costa Rica. For non-Costa Rican applicants, the mail address is: David B. Clark, OTS, Interlink 341, P.O. Box 025635, Miami, FL 33102, USA.

## MEETINGS

ECUADORIAN ORNITHOLOGY MEETING. Universidad San Francisco de Quito, in Cumbayá, Quito, Ecuador, March 3 - 5 2005. The meeting will be, for many, a first opportunity to communicate with other colleagues, and for some, the moment to fortify and reestablish cooperation links, which is why we are giving priority to discussion and conversation sessions. In the three day meeting we have planned keynote addresses, talks focused on the themes to be discussed, oral contributions, and poster sessions, round tables and special events. Field trips will also be available immediately after the meetings. For more information contact the Organizing Committee at: [mailto:reunion\\_aves\\_ec@yahoo.es](mailto:reunion_aves_ec@yahoo.es)

VII ORNITHOLOGY AND BIRD CONSERVATION REUNION IN BOLIVIA, May 5-7, 2005, Cochabamba, Bolivia. Organized by Asociación Armonía/BirdLife International and The Museum of Natural History Acide D'Orbigny. There will be oral presentation and panels of recent projects related to bird ecology and conservation in Bolivia, works from other countries that share the same ecoregions or biomes with Bolivia will be accepted. We invite those interested in participating in the event through dissertations and expositions, to send their abstracts before March 31, 2005. The abstracts may not exceed 300 words and must clearly express objectives, results and conclusion of the presented works. Direct questions to: Sebastian Herzog: <mailto:skherzog@compuserve.com>; Rodrigo Soria <mailto:wilbersa@supernet.com.bo>; Asociación Armonía <mailto:armonia@scbbs-bo.com>

THE COOPER ORNITHOLOGICAL SOCIETY 75<sup>th</sup> ANNUAL MEETING, June 14-19 2005, on the campus of Humboldt State University, in Arcata on the beautiful Redwood Coast of Northern California. The meeting

agenda includes symposia, plenary lectures, scientific sessions, poster presentations, and social events every evening. Attendees are invited to stay in campus dorms situated right next to the Arcata Community Forest. Morning bird walks and more extended field trips, including pelagic trips, will be available. More information will be available soon at the conference website <http://www.humboldt.edu/~cosmeet>

2005 SOCIETY FOR CONSERVATION GIS (SCGIS) ANNUAL CONFERENCE, July 31- August 2, 2005, Monterey, California (USA). The conference will provide a venue to discuss and promote local and global conservation of natural and cultural resources through geospatial technologies as well as provide a venue to establish long lasting and productive partnerships with fellow conservationists. We are busy designing a diverse conference agenda that will explore a variety of issues ranging from the technical applications of GIS in conservation to recurring philosophical and ethical issues faced by conservationists throughout the world. We will also address the role of the Society in the development of the global Conservation Community. For more information visit: [http://www.scgis.org/2005\\_Conference/index.html](http://www.scgis.org/2005_Conference/index.html)

THE SOCIETY FOR THE CONSERVATION AND STUDY OF CARIBBEAN BIRDS will hold its annual meeting on Guadeloupe, 1-6 August. The dates include a day or two for workshops and pre- and post meetings of working groups. Registration materials, call for papers will be available by mid-March. For further details, please contact Carolyn Wardle (<mailto:atcwardle@batelnet.bsor>) SCSCB at PO Box 863208, Ridgewood NY 11386 USA.

VI NATIONAL CONGRESS OF ORNITHOLOGY, CHICLAYO - PERU, October 9-12, 2005. This event's objectives are to share results and experience on Peruvian ornithology and bird conservation, to strengthen links between ornithologists, and to raise awareness and interest to development ornithological and scientific activities in Peru. Detailed information will be posted at <http://www.darwinnet.org/VICNO/principal.htm> on presentation formats, registration and costs, and other necessary information. Direct queries to <mailto:vicno@darwinnet.org> or contact: Fernando Angulo, Asociación Cracidae Peru, Organizing Committee, <mailto:chamaepetes@gmail.com>, Telephone: 51 - 74 238748; or Jeremy Flanagan, NCI - Peru, Organizing Committee, <mailto:proaves@mail.udep.edu.pe>, Telephone: 51 - 73 502431

## PUBLICATIONS AVAILABLE

### RAPTORS OF CHILE - AVES RAPACES DE CHILE

Published by CEA Ediciones, Edited by Muñoz, Rau and Yáñez. It has 387 pages, includes more than 200 color plates, photographs and scientific drawings of the raptors of Chile. With the participation of 25 specialists in natural history, bioecology, management and conservation of raptors of Chile, it is directed not only to the academic world, but is directed as well to professors, wildlife managers, decision makers, politicians. For more information Phone/Fax: 56-63-215846 Casilla 164, Valdivia, Chile. <mailto:editorial@ceachile.cl> or visit <http://www.ceachile.cl/publicaciones>.

### GUIDE TO THE BIRDS OF LA MICHILIA BIOSPHERE RESERVE - GUÍA DE AVES DE LA RESERVA DE LA BIOSFERA LA MICHILÍA

By: Alfredo Garza Herrera, Mara Neri Fajardo, and Elizabeth Aragón Piña. Co-edited by Instituto de Ecología, A.C. (INECOL) and Comisión Nacional para el Conocimiento y Uso de la Biodiversidad (CONABIO) 184 pages. The book was printed at the end of 2004. For more information or to purchase visit: [http://www.ecologia.edu.mx/publicaciones/GUIA\\_AVES.htm](http://www.ecologia.edu.mx/publicaciones/GUIA_AVES.htm) or contact Alfredo Garza Herrera, <mailto:ghalfredo@mexico.com> or <mailto:ghalfredo@fauna.edu.mx>

The Western Foundation Of Vertebrate Zoology recently published a new Proceedings: Vol. 8, No. 1: BIOMETRICS OF BIRDS THROUGHOUT THE GREATER CARIBBEAN BASIN. 2004. By Wayne J. Arendt, John Faaborg, George E. Wallace, and Orlando H. Garrido. 33 pages + CD. The CD includes a large

morphometrics table and more than 270 individual species files. This publication summarizes 40 years of banding data collected from projects on islands throughout the Caribbean. The cost of the publication is \$25.00 each. Shipping and handling costs (for both inside and outside the U.S.) are included in the price. Orders can be sent via e-mail (<mailto:wfz@wfz.org>) or fax (805/388-8663). We cannot accept credit cards, but we do accept checks and money orders made out to the Western Foundation of Vertebrate Zoology. For more information, please call 805/388-9944.

## RECENT LITERATURE

Anderson, David L., David A. Wiedenfeld, Marc J. Bechard, and Stephen J. Novak. 2004. Avian diversity in the Moskitia region of Honduras. **Ornitol. Neotropical**, 15: 447-482.

Blendinger, Pedro G., Patricia Capllonch, and M. Eva Alvarez. 2004. Abundance and distribution of raptors in the Sierra de San Javier Biological Park, northwestern Argentina. **Ornitol. Neotropical**, 15: 501-512.

Bonaccorso, Elisa. 2004. Avifauna of a high Andean forest: Bosque Protector Cashca Totoras, Bolivar Province, Ecuador. **Ornitol. Neotropical**, 15: 483-492.

Brightsmith, Donald J. and Romina Aramburú Muñoz-Najar. 2004. Avian geophagy and soil characteristics in southeastern Peru. **Biotropica** 36:534-543.

Chaves-Campos, Johel. 2004. Elevational movements of large frugivorous birds and temporal variation in abundance of fruits along an elevational gradient. **Ornitol. Neotropical**, 15: 433-445.

Dickerman, R. W. 2004. A review of the North American subspecies of the Great Blue Heron (*Ardea herodias*). **Proceedings Biological Society Washington** 117: 242-250.

Hannelly, Erin C., and Harold F. Greeney. 2004. Observations on incubation and nesting behavior of the Tropical Gnatcatcher (*Poliophtila plumbea*) in eastern Ecuador. **Ornitol. Neotropical**, 15: 539-542.

Greenberg, R. and P. Bichier. 2005. Determinants of tree species preference of birds in oak-acacia woodlands of Central America. **Journal of Tropical Ecology** 21(1) 57-66.

Stucchi, Marcelo, and Mario Urbina. 2004. *Ramphastosula* (Aves: Sulidae): a new genus from the early Pliocene of the Pisco Formation, Peru. **Journal of Vertebrate Paleontology**, 24: 974-978.

Travaini, Alejandro, Javier Bustamante, Juan J. Negro, and Rubén D. Quintana. 2004. ¿Puntos fijos o recorridos lineales para el censo de aves en la estepa Patagónica? **Ornitol. Neotropical**, 15: 513-525.

LA TANGARA is edited by: Jose Manuel Zolotoff P., Fundación Cocibolca: P.O. Box C-212, Managua, Nicaragua, Tel: (505) 248-8235, Fax: (505) 249-4144, <mailto:zolotoff@ibw.com.ni>

Revised by:

George E. Wallace, Vice President for International Programs, American Bird Conservancy, P.O. Box 249, 4249 Loudoun Avenue, The Plains, VA 20198 USA, Tel: 540-253-5780, Fax: 540-253-5782, <mailto:gwallace@abcbirds.org>

Megan Hill; Senior Director for Pride, Rare, 1840 Wilson Blvd, Suite 204, Arlington, VA 22207, Tel: (703)522-5070; Fax: 703-522-5027, <mailto:mhill@rareconservation.org>

Borja Milá, Ecology and Evolutionary Biology, University of California - Los Angeles, 621 Charles E. Young Dr. South, P.O. Box 951606, Los Angeles, CA 90095-1606, USA, Tel: (310) 825-5014, <mailto:bmila@ucla.edu>

Visit us at: <http://www.latangara.org>  
<http://www.partnersinflight.org>

LA TANGARA is the bimonthly newsletter of the International Working Group of Partners in Flight. Contributions to the next issue are welcome (preferably by Email). Send materials and comments to: José Manuel Zolotoff P., Editor, Fundación Cocibolca, Apartado Postal C-212, Managua, Nicaragua, Tel: (505) 248-8235, Fax: (505) 249-4144, Email: <mailto:zolotoff@ibw.com.ni>