## PUBLICATIONS AVAILABLE

Applicants should indicate a first and second choice of fields (vertebrate ecology, plant ecology) in which they prefer to work, and include (1) a letter giving a summary of general biological background, interests, and the type of research project in which he/she is interested, (2) a resumé, and (3) two letters of recommendation. Students are encouraged to make arrangements with their home institutions for academic credit.

Graduate Research Assistantships. Students enrolled in a graduate program may apply for an assistantship to conduct their thesis research at the Station, or to use the Station facilities for studies that encompass a broader geographic area. Projects proposed must be within the area of expertise of a resident biologist who will normally serve as a member of the graduate committee and assist in direction of the research. Assistantships include housing, meals, \$100 per week, and full use of facilities for research while the student is in residence at the Station. Students are expected to provide 20 hours per week of service as research assistants in their area of interest. Starting time and duration of assistantships are determined by the student's research plan. Applications should include a proposal containing a schedule of work at the Station, transcripts, and two letters of recommendation.

Send applications or inquiries to: Executive Director Archbold Biological Station P.O. Box 2057 Lake Placid, Florida 33852, U.S.A. telephone: 813-465-2571

Field Assistants needed for study of cooperative courtship displays and sexual selection in long-tailed manakins in Costa Rica (Santa Rosa National Park and Monteverde). Mid-February to August 1988 and 1989 or portions thereof. Room and board, possibly assistance with travel. Knowledge of Spanish useful. Contact David McDonald, Department of Zoology, 223 Bartram Hall, University of Florida, Gainesville, Florida 32611, U.S.A.

Graduate Research Assistantship for Master of Science in Wildlife Ecology. To study effects of urban landscape and development on avian communities. U.S.\$7,456/yr. stipend. Must start 22 August. Send letter of interest, resume, copy of transcripts, and names of 3 references to: Dr. Joe Schaefer, Department of Wildlife and Range Sciences, University of Florida, 118 Newins-Ziegler Hall, Gainesville, Florida 32611, U.S.A.. Telephone 904-392-4851.

"Grants, Awards and Prizes in Ornithology," available for U.S.\$3.00 from Frank R. Moore, Assistant to the Treasurer, American Ornithologists' Union, Department of Biological Sciences, University of Southern Mississippi, Hattiesburg, Mississippi 39406, U.S.A.

"Raptor Management Techniques Manual," edited by B.A.G. Pendleton, B.A. Millsap, K.W. Kline, and D.M. Bird. 1987. 19 chapters. U.S.S30.00. Item #78780. National Wildlife Federation, 1412 Sixteenth St., N.W., Washington, D.C. 20036-2266, U.S.A.

"L'Evolution des Oiseaux d'apres le Temoignage des Fossiles," edited by C. Mourer-Chauvire. 1987. Proceedings of the first international symposium of the Society of Avian Paleontology and Evolution. Includes 18 contributions on avian paleontology and historical biogeography (English, French, German). U.S.\$50.00 postpaid from Geobios, Service Promotion, 43 Bd du 11 Novembre, 69622 Villeurbanne Cedex, France.

1988 Conservation Directory, 300 pp. listing of conservation, environmental, and wildlife organizations, federal and state agencies. U.S.\$15.00 + \$2.75 postage & handling. National Wildlife Federation, 1412 16th St. N.W., Washington, D.C. 20036-2266, U.S.A.

"Managing Protected Areas in the Tropics," John MacKinnon, Kathy MacKinnon, Graham Child, and J. Thorsell, compilers. 1986. IUCN, Gland, Switzerland. 295pp. U.S.\$25.00, papercover. [See review by Norman Myers in Conservation Biology, Vol. 1, No. 4, 1987.

"Endangered Species UPDATE," a monthly bulletin providing current news and information on endangered species topics. It includes a reprint of the latest Endangered Species Technical Bulletin (published by the U.S. Fish & Wildlife Service), feature articles, book reviews, technical notes (produced by The Center for Conservation Biology at Stanford University), and a bulletin board. U.S.\$15.00 for 12 montly issues. Send subscriptions to: The Endangered Species UPDATE, School of Natural Resources, University of Michigan, Ann Arbor, MI 48109-1115, U.S.A.