Request for Assistance (Continued)

We are interested in locating all specimens of the Kirtland's Warbler (*Dendroica kirtlandii*) collected in the Bahamas, Turks, and Caicos islands. If you curate a collection containing Kirtland's Warblers taken in the West Indies, please contact Paul W. Sykes, Fish and Wildlife Service, School of Forest Resources, University of Georgia, Athens, Georgia 30602, U.S.A. (telephone: 404-546-3216).

#### Announcements

Manomet Bird Observatory has developed a computer program for data entry of bird banding data (IBM XT/AT and compatibles). It is designed for use in the laboratory or field, and records can be opened for several birds simultaneously. Band number, wing length, weight, and several other variables are checked for accuracy on entry. Thus, errors can be corrected before the bird is released. Data can be exported to an ASCII file for analysis or processing by the Bird Banding Lab schedule program. For more information, write John M. Hagen, Manomet Bird Observatory, P.O. Box 936, Manomet, Massachusets 02345, U.S.A.

#### Publications Available

Tropical Rainforests: Diversity and Conservation. Edited by Frank Almeda and Catherine M. Pringle. Pacific Division, AAAS and California Academy of Sciences. 1988. 320 pages. Cloth: \$30 (+ \$2.25 per order for postage and handling). Make check payable to: California Academy of Sciences. Address orders to: Pacific Division, AAAS, California Academy of Sciences, Golden Gate Park, San Francisco, CA 94118 U.S.A.

The Conservation Directory - 1989. Names, addresses, phone numbers, and descriptions of the program areas of governmental and private environmental organizations. Cross-indexed. 313 pp. US\$15.00 + \$3.25 postage. National Wildlife Federation, 1400 Sixteenth St., N.W., Washington, D.C. 20036-2266, U.S.A.

### New Bird Journal

Bird Populations, a new journal of dynamic avian biogeography dedicated to fostering a global approach to studies of changes in the numbers, distributions, and ecological relationships of birds, is soliciting manuscripts. Bird New Journal (Continued)

Populations plans to publish refereed papers of original research, reports from all the major avian biomonitoring projects around the world, and review, synthesis, and commentary articles. The journal will be in English with abstracts in several other languages. The annual journal will begin publication in late 1990. Manuscripts (3 copies), requests for information, or comments should be sent to David F. DeSante, Editor, Bird Populations, P.O. Box 554, Inverness, California 94937, U.S.A.

# News of Caribbean Ornithologists

David W. Johnston has taken a position as Senior Environmental Scientist at the National Academy of Sciences, Washington, D.C.

Fred C. Schaffner has joined the Florida Bay Research Group, National Audubon Society Research Department, 115 Indian Mound Trail, Tavernier, Florida 33070 (telephone: 305-852-5092).

Robert L. Norton has accepted a position as Director of the British Virgin Islands National Parks Trust in Road Town, Tortola, British Virgin Islands (telephone: 809-494-3904).

Joseph Wunderle spent three weeks in January examining the effects of Hurricane Gilbert (September 1988) on the bird populations of Jamaica.

## Meetings of Interest

5-8 June 1989 - International Symposium on Vertebrate Biogeography and Systematics in the Tropics, Bonn, West Germany. (Gustav Peters, Vertebrate Symposium '89, Zcologisches Forschungsinstitut und Museum Alexander Koenig, Adenauerallee 150-164, D-5300 Bonn 1, West Germany).

11-17 June 1989 - American Behavior Society, Northern Kentucky University, Highland Heights, Kentucky, U.S.A.

14-16 June 1989 - Association of Field Ornithologists, Pinkham Notch, New Hampshire. Housing and meals will be at the Appalachian Mountain Club's Pinkham Notch Camp at the foot of Mt. Washington. (Carol Foss, New Hampshire Audubon, P.O. Box 528b, Concord, NH 03301 U.S.A.). For information about the scientific program

### Meetings (Continued)

(including inquiries about paper/poster/ workshop submission), contact Peter F. Cannell, Division of Birds (NHB mail stop 116), Smithsonian Institution, Washington, D.C. 20560 U.S.A.

15-16 June 1989 - Caribbean Division, AAAS, Annual Meeting, San Juan, Puerto Rico.

22-26 June 1989 - 59th Annual Meeting of the Cooper Omithological Society, University of Idaho, Moscow, Idaho. A symposium titled "Long-term ecological studies of birds" will be held. (Dr. J. Michael Scott, USFWS, Department of Fish & Wildlife, College of Forestry, Wildlife & Range Sciences, University of Idaho, Moscow, ID 83843, USA).

18-22 July 1989 - Fifth National Bird-Banders Meeting, Brasilia, Brazil. The scientific program will emphasize migration, banding, and neotropical ornithology. (Roberto B. Cavalcanti, Depto. de Biologia Animal, Universidade de Brasilia, 70910, Brasilia, Brazil).

23-28 July 1989 - Society for the Preservation of Natural History Collections, fourth Annual Meeting, co-hosted by Tyrrell Museum of Palaeontology, Drumheller, and Biological Sciences Department, University of Calgary, Alberta, Canada. (SPNHC Conference Secretary, Tyrrell Museum of Palaeontology, P.O. Box 7500, Drumheller, Alberta TOJ 0YO, Canada. Fax 403-823-7131).

6-10 August 1989 - Ecological Society of America, Annual Meeting, University of Toronto. In association with the Organization for Tropical Studies, Association of Tropical Biology, and Society for Conservation Biology. A symposium entitled, "Nutrient dynamics in streams draining Caribbean rain forests," has been organized by Catherine Pringle and Allen Covich.

7-10 August 1989 - American Ornithologists' Union, 107th Stated Meeting, Pittsburgh, Pennsylvania. (Kenneth C. Parkes and Robert Raikow, co-chairs of Local Committee).

7-10 August 1989 - The Society for Conservation Biology, Toronto, Ontario, Canada. (For information on local arrangements, consult the spring issue of Conservation Biology or contact: Valanne Glooschenko, Ministry of Natural Resources [Wildlife], Whitney Block, Queen's Park [Room 4640], Toronto, Ontario M7A 1W3, Canada;

## Meetings (Continued)

telephone: 416-965-7641. For general program information, contact: Larry Harris, Department of Wildlife and Range Sciences, 118 Newins-Ziegler Hall, University of Florida, Gainesville, FL 32611-0301, U.S.A.; telephone: 904-392-4851).

9-17 August 1989 - XXI International Ethological Conference, Utrecht, Netherlands. (XXI International Ethological Conference, c/o QLT Convention Services, Keizersgracht 792, 1017 EC Amsterdam, Netherlands).

16-19 August 1989 - The Society of Caribbean Ornithology, Third Annual Conference, Santo Domingo, República Dominicana. (Jorge A. Moreno, Depto. de Recursos Naturales, P.O. Box 5887, Puerta de Tierra, Puerto Rico 00906).

8-14 October 1989 - Joint meeting of the Raptor Research Foundation, Inc., and the ICBP World Working Group of Birds of Prey, Hotel Mocambo, Veracruz City, Veracruz, Mexico. Major theme will be Biology and Conservation of Tropical Raptors. Approximate costs will be US\$420 for single and US\$300 for double occupancy, including breakfast and dinner. (Romeo Dominguez Barradas, Local Arranagements Committee, RRF/WWGBP Meeting, P.O. Box 63, Xalapa, Veracruz, 91000 Mexico).

25-29 October 1989 - The Colonial Waterbird Society, Key Largo, Florida. (John Ogden, Local Chairman, South Florida Research Center, Everglades National Park, P.O. Box 279, Homestead, FL 33030, U.S.A. Herbert W. Kale, Program Chairman, Florida Audubon Society, 1101 Audubon Way, Maitland, FL 32751, U.S.A.).

7-9 December 1989 - Ecology and Conservation of Neotropical Migrant Landbirds, Massachusetts. The symposium will focus on breeding, wintering, and migration ecology and population trends in North American migrant land birds. The purpose is to update knowledge since the 1977 Smithsonian symposium. Invited and contributed papers will be presented. Abstracts are due 1 Feb. 1989. (John M. Hagan, Manomet Bird Observatory, P.O. Box 936, Manomet, MA 02345 U.S.A. Telephone: 508-224-6521).

10-17 December 1989 - Primero Congreso Latino Americano de Ecologia, Montevideo, Uruguay. (Sr. Eduardo Gudynas, ler CLAE Coordinator, Grupo Ambiente y Desarrollo, CIPFE, Casilla Correo 13125, Montevideo,

## Meetings (Continued)

- 15-18 March 1990 National Wildlife Federation Annual Meeting, Denver, Colorado, U.S.A.
- 16-21 March 1990 55th North American Wildlife and Natural Resources Conference, Denver, Colorado, USA.
- 31 May-3 June 1990 The Wilson Omithological Society and The Association of Field Omithologists, joint meeting, Wheaton College, Norton, Massachussetts, U.S.A.
- 10-15 June 1990 Animal Behavior Society, State University of New York, Binghamton, New York, U.S.A.
- 25 June-1 July 1990 Joint meeting of the American Omithologists' Union and the Cooper Omithological Society, Los Angeles, California, U.S.A.
- 1-7 July 1990 ICSEB-IV, International Congress on Systematics and Evolutionary Biology, University of Maryland, College Park, Maryland, U.S.A. Theme: 'The unity of evolutionary biology.' (Congress Secretary, ICSEB-IV, Dept. of Microbiology, University of Maryland, College Park, MD 20742, U.S.A.).
- 21-27 November 1990 20th World Conference of the International Council for Bird Preservation, Hamilton, New Zealand.
- 2-9 December 1990 XX Omithological Congress, Christchurch, New Zealand. (Dr. Ben D. Bell, Secretary-General, XX Congressus Internationalis Omithologicus, Department of Zoology, Victoria University, Private Bag, Wellington, New Zealand
- 1991 IV Neotropical Omithology Congress, Quito, Ecuaçdor. (Humberto Alvarez-Lopez, President; Nancy Hilgert de Benavides, Local Arrangements Committee).

# Opportunities

Research, Teaching, Thesis Advisor - Two full-time positions available in June 1989 in Latin American Wildlife Graduate Program. Ph.D. or M.S. in wildlife ecology or equivalent. Fluency in Spanish; experience in Neotropics, in omithology, and/or mammalogy. Send credentials to: Christopher Vaughan, Dir., PMVS/UNA, Heredia, Costa Rica (telephone: 506-37-70-39).

# THE SOCIETY OF CARIBBEAN ORNITHOLOGY

- President: Jorge A. Moreno, Department of EPO
  Biology, University of Colorado, Campus
  Box B-334, Boulder, CO 80309
  (Temporary address during fieldwork:
  Scientific Research Area, Department of
  Natural Resources, Apartado 5887, Puerta de
  Tierra, PR 00721)
- Secretary: Alexander Cruz, Department of EPO Biology, University of Colorado, Campus Box B-334, Boulder, CO 80309
- Treasurer: Allan Keith, P.O. Box 325, New Vernon, New Jersey 07976

#### Board of Governors:

- James Wiley, U.S. Fish and Wildlife Service, Southwest Research Group, 2140 Eastman Ave., Suite 100, Ventura, CA 93003
- Fred Sladen, P.O. Box 4106, Christiansted, St. Croix, U.S. Virgin Islands 00820
- Ronald Wauer, P.O. Box 2145, Kingshill, St. Croix, U.S. Virgin Islands 00850
- Tomás Vargas Mora, Secretaría de Agricultura, Secciónde Vida Silvestre, Santo Domingo, República Dominicana
- Anne Haynes-Sutton, Marshall's Pen, P.O. Box 58, Mandeville, Jamaica
- José Colón, P.O. Box 23163, UPR Station, Río Piedras, Puerto Rico 00931
- Paul Butler, P.O. Box 1277, Kingstown, St. Vincent, West Indies