

SEMINARS - ANCON CONFERENCE ROOM

Tuesday, April 11, noon seminar speaker will be JOEL B. HAGEN, National Museum of American History.

> Tropical Biology in an American Context: The Institute for Research in Tropical America, 1918-1940.

NEXT WEEK

Tuesday, April 4, noon seminar speaker will be ELIOT BRENOWITZ, University of Washington. Title to be announced.

ARRIVING

April 9 - 13, EDGARDO MARAVI, to interview for the Development Officer position.

April 10 - April 24, JOEL HAGEN, S.I. postdoctoral fellow from the National Museum of American History, to do research for a historial study on the Institute for Research in Tropical America from 1918-1940.

DEPARTING

April 10 - 15, ERIC FISCHER, to Washington, D.C. on official business.

April 10 - 15, HECTOR GUZMAN, Oil Spill Project, to Miami, Florida to visit the U.S. Geological Survey Offices.

April 12 - 15, DAVID ROUBIK, to Kansas City, Kansas to participate in a symposium "Biology of the Hymenoptera".

April 12 - 25, MERCEDES ARROYO, to Washington, D.C. to attend a training course and to New Jersey to visit the Military Traffic Management Command.

NEW BABIES !

NODIER LEONARDO was born to Elina and Milton Garcia on March 29. He weighed 6 lbs. 13 ozs.

Hely and Alberto Andrade are the proud parents of ISABEL CRISTINA. She was born on March 31 and weighed 7 lbs. 11 ozs.

Congratulations.

BECAS DISPONIBLES

El Servicio Informativo y Cultural de la Embajada de los Estados Unidos tiene actualmente en concurso el programa de maestría y el programa de terminación de licenciatura de las becas Fulbright. Los candidatos potenciales deben tener las más altas calificaciones académicas. Personas interesadas deben dirigirse al consejero estudiantil en la Biblioteca Amador-Washington, en la planta baja del edificio Torre Miramar, ubicado en la Avenida Balboa y Calle 39. Favor llamar para una cita al 27-1777 extensión 2243 o 2390. Las solicitudes están disponibles en la Biblioteca.

REMINDER

This month's Scientific Staff Meeting will be held on Tuesday, April 11, at 9:30 a.m. in the Ancon Conference Room.

ASSISTANTS AVAILABLE

JAMES WATKINS is a senior geology student at Cornell University. He is interested in working as an intern in the fields of evolutionary biology or environmental management after May 1989. He has experience as a research assistant in a paleobiology laboratory. (103 McGraw Place, Ithaca, NY 14850, Tel: 607/ 272-3691.)

DEVON GRAHAM is a first-year Ph.D. student in biology at the University of Miami. He is interested in working as a field assistant in a project involving plant/animal interactions, frugivory and seed dispersal, gap dynamics, avian ecology or marine invertebrates, in order to learn experimental design and implementation. His masters thesis dealt with the nutritional aspects of sea anemone/algae symbiotic relationships. He is willing to work for room and board from May through mid-June. If he is not accepted at OTS, he could work all summer. (Dept. of Biology, Box 249118, Coral Gables, FL 33124, Tel: 305/ 284-6529 office, 662-1886 home.)

JULY CONFERENCES

International Association for Caribbean Archaeology XIII International Congress July 24 - 29, 1989 Curacao Contact: Dr. J. B. Haviser, 6B Johan van Walbeeckplein, Willemstad, Curacao, N.A. Marine Educators Association Conference July 24 - 28, 1989

July 24 - 28, 1989 University of Miami, Coral Gables, Florida Contact: Registration, NMEA Conference, 8610 NW 14 Street, Pembroke Pines, FL 33024

BIOLOGICAL STATIONS IN THE TROPICS

Marenco Biological Station is a privately owned biological reserve (500 hectares) in the Osa Peninsula, on the Pacific coast of Costa Rica. Access to the station is by plane or boat. The station facilities are available to both natural history tourist groups and to those with an academic or educational interest in tropical terrestrial and marine biology. Nearby habitats include lowland rainforest, mudflats, rocky intertidal areas, and coral reefs. Offshore is the Isla del Caño Biological Reserve, and five and a half kilometers south is the Corcovado National Park. If interested, contact Sergio Miranda, Apartado 4025, 1000 San José, Costa Rica, Tel: 21-1594.

Estacion Biologica Beni is a Biosphere Reserve of 135,000 ha. in the "llanos" of northeast Bolivia. El Porvenir, an adjacent property belonging to the Nature Convervancy International, has housing facilities and basic services for researchers. If interested, contact Estacion Biologica Beni, Av. 16 de julio No. 1732, Casilla No. 5829, La Paz, Bolivia, Tel: 379681/363990 or the Nature Conservancy International.

LIBRARY NEWS

New Book List

THE AFRICAN FRONTIER: THE REPRODUCTION OF TRADITIONAL AFRICAN SOCIETIES (I. Kopytoff, editor, 1987) GN645.A362 1987X STRI.

AUDUBON WILDLIFE REPORT 1988/89 (National Audubon Society, 1989) QL84.2.A916 1988/89 STRI.

BIOLOGY OF APHID PARASITES (HYMENOPTERA: APHIDIIDAE) WITH RESPECT TO INTEGRATED CONTROL (P. Stary, 1970) QL568.B8S79b STRI.

BIRD-WATCHING IN JAMAICA (M. Jeffrey-Smith, [1972]) QL688.J2J4 1972X STRI.

CHEMICAL SIGNALLING IN LIVING SYSTEMS (AT Kornfield, 1987) QH604.2.K84 1987 STRI.

THE CORAL <u>Siderastrea</u> radians and its postlarval development (JE Duerden, 1904) QL378.D85 STRI.

DIRECTORY OF SPECIAL LIBRARIES AND INFORMATION CENTERS 12th Edition (Gale Research Co., 1989) Z731.D598 12th ed. STRI.

DYNAMICS OF FOREST INSECT POPULATIONS: PATTERNS, CAUSES, IMPLICATIONS (AA Berryman, editor, 1988) SB761.D96 1988X STRI.

ECHINODERM PHYLOGENY AND EVOLUTIONARY BIOLOGY (CRC Paul & AB Smith, 1988) QL381.E3115 1988X STRI.

FOOD AND EVOLUTION: TOWARD A THEORY OF HUMAN FOOD HABITS (M. Harris & EB Ross, 1987) GN407.F65 1987X STRI.

FRESHWATER CRAYFISH: BIOLOGY, MANAGEMENT, AND EXPLOITATION (DM Holdich & RS Lowery, 1988) QL444.M33F73 1988X STRI.

GUIDE TO MAURITIUS: FOR TOURISTS, BUSINESS VISITORS AND INDEPENDENT TRAVELLERS (R. Ellis, 1988) DT469.M42E47 1988 STRI. IMPRINTING AND CORTICAL PLASTICITY: COMPARATIVE ASPECTS OF SENSITIVE PERIODS (JP Rauschecker & P. Marler, editors, 1987) QL763.2.1476 1987X STRI.

MEDITERRANEAN MARINE AVIFAUNA: POPULATION STUDIES AND CONSERVATION (MEDMARAVIS & X. Monbailliu, editors, 1986) QL690.M43N38 1986X STRI.

THE NORTHERN FOREST BORDER IN CANADA AND ALASKA: BIOTIC COMMUNITIES AND ECOLOGICAL RELATIONSHIPS (JA Larsen, 1989) QH106.L283 1989X STRI.

NUTRIENT REQUIREMENTS OF BEEF CATTLE 6th rev. ed. (Subcommittee on Beef Cattle Nutrition, Committee on Animal Nutrition, Board on Agriculture, National Research Council, 1984) SF203.N976 1984 STRI.

PHOTOINHIBITION (DJ Kyle, CB Osmond, and CJ Arntzen, 1987) QK882.P535 1987X STRI.

THE PHYLOGENY AND CLASSIFICATION OF THE TETRAPODS (MJ Benton, 1988) QL607,5.P49 1988X STRI.

PLANT-ANIMAL INTERACTIONS (WG Abrahamson, 1989) QH541.P58 1989X STRI.

PLANT REPRODUCTIVE ECOLOGY: PATTERNS AND STRATEGIES (J. Lovett Doust & L. Lovett Doust, 1988) QK825.P58 1988X STRI.

THE THEORY OF EVOLUTION AND DYNAMICAL SYSTEMS: MATHEMATICAL ASPECTS OF SELECTION (J. Hofbauer & K. Sigmund, 1988) QH371.H63 1988X STRI.

TWO WEEK CHECKSLIST OF THE BIRDS OF COSTA RICA AND PANAMA (D. Fisher, [198-]) QL687.F53 1980 STRI.



"And, in the ongoing saga of Western civilization, declines continue to lead advances by a wide margin."