

SEMINARS

On Tuesday, April 15, the luncheon seminar at Ancon will be given by DANIEL MORSE, University of California, Santa Barbara. His subject:

Signal molecules in the environment control substratum-specific settlement and metamorphosis of planktonic invertebrate larvae

DEPARTURE

April 13 - Leaving, DAGMAR WERNER, principal investigator, Iguana Management Project, to visit as a consultant the WWF-US project on Tupinambis in Argentina. She will return April 23.

REMINDER

The scientific staff meeting for April will be on Tuesday, April 15 at 9:30 a.m. in the Ancon Conference Room.

SUMMER HELP AVAILABLE

-OPAL DAKIN, presently teaching zoology and general biology at Hinds Junior College, Raymond, Mississippi, is interested in a possible short term position and/or volunteer work in Panama this summer. She will be visiting Panama in mid-May and would be available to work until early August. If interested, her curriculum vitae is available in G. de Alba's office at Ancon.

-LAURA MAJOR, a sophomore in Brooks Academy with an interest in biology, would like to assist a scientist during the summer. She is willing to work as a volunteer. If interested, call Landis Major at 64-2528.

-HEIDI HENRIQUEZ, a high school junior interested in biology, would like to assist a STRI scientist and is willing to work as a volunteer. She is currently studying in Virginia and will be returning to Panama on June 1st. If interested, please call G. de Alba at Ancon.

HOW OUR NAME CAME TO BE

It was twenty years ago, on April 18, 1966, that the Smithsonian's Board of Regents authorized the renaming of the bureau "Canal Zone Biological Area" as the Smithsonian Tropical Research Institute.

Neal Smith remembers sitting in the CZBA office in the Ancon Courthouse when Martin Moynihan said: "Ripley wants another name." "I didn't think of the acronym at all...." said Smith, "I just chose words that seemed appropriate to describe what we were, and Martin said 'fine'. Washington liked it and the Regents approved it several months later."

Yet during times of catchy acronyms and names chosen for public relations reasons it is good to know how our name came to be.

NEW DIRECTORY

The new STRI Directories are out and have been distributed to all the facilities. The directory was prepared by Roxana Duran in the Director's Office and includes office and home telephones of STRI staff members and fellows, as well as phone numbers for facilities and mailing and radio operating instructions.

FOR YOUR INFORMATION

Information on a new fellowship program for Panamanian citizens who wish to study in U.S. institutions is available in the Office of Educational Programs. Fellowships are available to support studies at the undergraduate and graduate levels, as well as for short training courses for candidates with an excellent academic record. For the first time, candidates do not need to be fluent in English to be eligible. The applications can be obtained at the AID or USIS offices in Panama City and will be accepted until May 1st.

PARA SU INFORMACION

La Oficina de Programas Educativos tiene información sobre el nuevo programa de becas para panameños interesados en estudiar en los Estados Unidos. Por primera vez, estas becas no requieren conocimiento del idioma inglés pero sí un excelente rendimiento académico. Son para cursar estudios a nivel de licenciatura, de postgrado y para capacitaciones de corto plazo. Se pueden obtener las solicitudes en las oficinas del AID y de USIS y la fecha tope para entregarlas es el primero de mayo.

LIBRARY NEWS

New books:

- ADVANCES in BOTANICAL RESEARCH, vol.12, 1986 (J.A. Callow, ed.)
- An ANNOTATED CHECKLIST of PERUVIAN BIRDS (T.A. Parker III, S.A. Parker, and M.A. Plenge, 1982) QL689 .P5P37 1982X STRI
- APPLIED LINEAR REGRESSION MODELS (J. Neter, W. Wasserman, and M.H. Kutner, 1983) QA278.2 N46 1983X STRI
- ATMOSPHERE-OCEAN DYNAMICS (A.E. Gill, 1982) GC190 G54 1982X STRI
- BIBLIOGRAPHIA ARANEORUM (P. Bonnet, 1968) Z7996 .A6B6X t.1 STRI Ref
- BUTTERFLIES of SOUTH AMERICA (B. D' Abrera, 1984) QL 554 .A1D11 STRI
- CARNEGIE INSTITUTION of WASHINGTON. YEARBOOK, 1984
- CATALOGUE of the CICADOIDEA (HOMOPTERA, AUCHENORHYNCHA 1956-1980) (J.P. Duffels and P.A. Van der Laan, 1985) QL525 D85 STRI
- CROP GENETIC RESOURCES: Conservation & Evaluation (J.H.W. Holden & J.T. Williams, eds., 1984) SB123.3 C76 1984X STRI
- DEVELOPMENT of ECOLOGY of *MANTISPA UHLERI* Banks (K.E. Redborg & E.G. MacLeod) QL513 .M3R43 STRI
- FISH and INVERTEBRATE CULTURE (S. Spotte, 1979) SH153 S76 1979 STRI
- FOSSILS and CLIMATE (P.J. Brenchley, ed., 1984) QE701 F63 1984X STRI
- A GUIDE to the BIRDS of VENEZUELA (R.M. De Schauensee and W.H. Phelps, Jr., 1978) QL689 .V4D47X STRI
- A GUIDED TOUR of the LIVING CELL (C.de Duve, 1984) QH581.2 D43 1984 v.1 & v.2 STRI
- LAKE SEDIMENTS and ENVIRONMENTAL HISTORY (E.Y. Haworth and J.W.G. Lund, 1984) QE39.5 .P3L19 1984X STRI
- METHODS of SOIL ANALYSIS (C.A. Black, ed., 1965) S593 B65X pt.1 & pt.2 STRI
- MULTIVARIATE ANALYSIS in COMMUNITY ECOLOGY (H.G. Gauch, Jr., 1982) QH541.15 .M34G38X STRI
- PHYSIOLOGICAL ECOLOGY of PLANTS of the WET TROPICS (E. Medina, H.A. Mooney, and C. Vázquez-Yanes, 1984) QK936 P49 1984X STRI
- SEED ECOLOGY (M.Fenner, 1985) QK661 F46 1985X STRI
- SEEDS: Physiology of Development and Germination (J.D. Bewley and M. Black, 1984) QK661 B49 1984X STRI.

FROM OUR COMET EXPERT

Our comet correspondent reports that Halley has lost its tail, perhaps as a result of its apparent proximity to the Milky Way, below Scorpio and to the west of the Milky Way. Good quality binoculars and a steady hand are all that is required to see it. Be quick, for the MOON is waxing and its light may be too great by April 17th, full moon is expected on the 22nd.