

A MESSAGE FROM THE DIRECTOR

I would like to thank everyone who contributed to the special effort that made the December 7 - 11 visit to STRI by the members of Congress and their staff a success. We have received several letters from the visitors, expressing their gratitude and relating their impressions of the enthusiasm and dedication of the staff and fellows. It is always gratifying to have the opportunity of explaining the importance and seriousness of tropical research to visitors.

We will begin this year with the opportunity to "show off" STRI on several more occasions. STRI will host Secretary Robert McC. Adams from Jan. 14 - 18. From January 19 - 23 we will have a visit from 14 members of the Board of Trustees of the W. Alton Jones Foundation, and from January 28 - February 4th, we will host administrative officials from other Smithsonian bureaus, and support and coordinating offices. Mr. Felix Lowe, Director of the SI Press, will also accompany the group.

It appears that 1985 will begin with many administrative responsibilities, for during this period we will also be engaged with preliminary planning of the facilities to be included in the Earl S. Tupper Research and Conference Center. I hope that the value of these orientation and planning activities will translate into better communication and understanding both within STRI and between us and Washington, ultimately facilitating our research efforts.

It is clear that under the new administration of the Smithsonian, STRI will begin to play an increasingly more important role in the international activities of the Institution. I hope that we may all participate in the opportunities and share the responsibilities that this new role will provide.

I would like to take this opportunity to wish everyone in the STRI community a happy and healthy new year, and to enlist your cooperation and assistance with the tasks ahead.

IRA RUBINOFF

SEMINAR NEWS

Two seminars next week.

On Monday, December 31 at 12 noon ALEX MINTZER, Texas A & M University, will speak on:

A Thorny Problem in Animal Behavior: Nest Mate Recognition in Acacia Ants

Wednesday, January 2, NIGEL FRANKS Univ. of Bath, will speak on:

The Evolutionary Ecology of Army Ants

ARRIVALS & DEPARTURES

Dec. 31 - Arriving for a two-week stay, is KATHARINE MILTON, U. of California, Berkeley, to continue studies on the populations of howler and spider monkeys on BCI.

Jan. 1 - Arriving, SALLY LEVINGS, U. of Rhode Island, to continue research on rocky shores in the Darien with J. Cubit and S. Garrity, and to examine reticular hydrocarbons in termites (Nasutitermes sp.). She will be here for two weeks.

Jan. 1 - Arriving, DAVID HAMILL, U. of Iowa, to continue research on the relationship between population dispersion patterns in tropical trees and seedling survival. He will be at BCI until Feb. 15.

Jan. 1 - Arriving, STEVE HUBBELL, STRI, to initiate the recensusing of trees in the 50 hectare plot on BCI.

Jan. 3 - Arriving, JESS ZIMMERMAN, U. of Utah, for one month at BCI, to continue his research on sex choice in the orchid, Catasetum viridiflavum.

Also expected to arrive this week are: ELDRIDGE ADAMS, to continue his Smithsonian predoctoral fellowship project at Galeta on territoriality in army ants; and to stay at BCI: KEVIN HOGAN, to continue studies on the comparative ecology of growth form in two palm species; MARGARET FLEMING, to assist C. Handley, GABRIEL HORNER to assist D. Feener; PETER RABENOLD to assist P. Rundel and P. Becker, and KATHLEEN LEMON to assist G. Schupp.

CHANGE IN MARINE COORDINATOR

On Jan. 2nd ROSS ROBERTSON will step down as STRI's Marine Coordinator. Dr. Robertson has successfully supervised STRI marine facilities since August 1982, during a period of expansion and renovation. Dr. Robertson will continue as scientist-in-charge of the San Blas Facility.

JEREMY JACKSON will be STRI's new Marine Coordinator. Dr. Jackson joined the staff in November, coming from The John Hopkins University, with many years of tropical field experience at the Discovery Bay Marine Laboratory in Jamaica.

LIBRARY NEWS

Books formerly sold by the STRI Library staff are now being sold by M. MORELLO in the Tivoli office.

See list of new books on the back.

NEW BOOKS

- Bee World v. 43-55, 1962-74
- Biology of Crustacea vols 1-8 (Dorothy E. Bliss ed, 1982-1983).
- Biota acuática de Sudamérica Austral: Siendo una recopilación de bibliografías Taxonomicas (Stuart H. Hurbert ed, 1977).
- Cephalopod life cycles (F. R. Boyle ed, 1983).
- CO₂ and Plants (Edgar R. Lemon ed., 1983).
- The Condor - Fifth and sixth ten year index (Jean Myron Linadale and Jack C Von Bloekr eds, 1939-1970).
- Ecologic Atlas of Benthic Formanifera of the Gulf of Mexico (Wylie C. Poag, 1981
- Ecology in Practice parts 1 and 2 (F. DiCatri, F.W.G. Baker and M. Hadley eds., 1984).
- Ethnographic Research: a guide to general conduct (R. F. Ellen ed., 1984).
- Evolution of Sex Determining Mechanisms (James J. Bull, 1983),
- Fish Reproduction (G.W. Potts and R.J. Wootton eds., 1984).
- The Grouse of the World (Paul A. Johnsgard, 1983),
- High Altitude Geocology (Patrick J. Webber ed., 1979).
- Microbial Population Dynamics (Michael J. Bazin ed., 1982).
- Miscellaneous Pulications (University of Michigan Museum of Zoology, no.1-1916)
- The Neolithic Transition and the Genetics of Populations in Europe (Albert Ammerman, 1985).
- Nest Building and Bird Behavior (Nicholas Elias Collias, 1984).
- Rethinking Human Adaptation: Biologic and Cultural Models (Rada Dyson-Hudson and Michael A. Little eds., 1983).
- Traders without Trade: Responses to Change in Two Dyula Communities (Robert Launay, 1982).
- Tropical Pacific Marine Shells (Walter Cernohorsky, 1978).
- Wealth of Wild Species (Norman Myers, 1983).

HOLIDAY

STRI offices will be closed on Tuesday, January 1st.

FOR SALE

An Allen bike rack for any car. Mounts on trunk or rear gate, \$15. Call N. SMITH.

FELIZ AÑO - HAPPY NEW YEAR