



STRI NEWSLETTER

19

MAY 25, 1984

HOLIDAY MONDAY

STRI offices will be closed on Monday, May 28, Memorial Day (U.S.).

SEMINAR NEWS

The speaker for the luncheon seminar on Tuesday, May 29 is STEPHEN HUBBELL, STRI & University of Iowa. His subject will be:

A Model of Mate Choice and Lifetime Mating Success: Some Theoretical Considerations

ARRIVALS & DEPARTURES

May 28 - Returning, IRA RUBINOFF.

May 29 - Arriving, ROSS SIMONS, SI Office of the Assistant Secretary for Science, for a 3-day official visit.

Arriving, MARY JANE WEST- EBERHARD, STRI, for a brief official visit. She will be here until June 3rd.

May 31 - Arriving, HOWARD LASKER, University of New York, Buffalo and MARY ALICE COFFROTH, University of Miami, to work on the effects of vegetative reproduction on the distribution and abundance of colonial marine invertebrates.

June 1st - Arriving, JAMES WEINBERG, Smithsonian Postdoctoral Fellow, University of Connecticut, to conduct a study of speciation in Panamanian populations of a marine isopod. He will be at the Naos Marine Laboratory for one year.

LIBRARY NEWS

Library exhibit: Science & Photography

The Library appreciates the support of ANNETTE AIELLO and NEAL SMITH who have loaned their photographs for display in conjunction with the new exhibit.

Among the books on display is a volume of the Biologia Centrali-Americana showing Alfred Maudslayi's photographs of Palenque in 1908, and a biography of Timothy Sullivan who photographed parts of the Darien on the 1870 expedition.

WANTED

Paul Nicoletto, Virginia Polytechnic Institute, and State University, needs 15 males and 15 female Gonatodes with tails, for behavioral studies. Gonatodes are small lizards frequently found on tree trunks or walls. He is willing to compensate the person who will provide these. If interested, please call S. Rand at Ancon or BCI.

FLUID RESEARCH GRANTS APPROVED

Fluid Research grants are awarded by the Smithsonian Secretary to assist members of the Smithsonian staff with urgent, unusual, or particularly meritorious research in the U.S. or abroad, or for other valid purposes which would enhance the Smithsonian's research productivity. Fluid Research grants were recently awarded to two members of the STRI staff: HENK WOLDA, to attend the XVII International Congress of Entomology in Hamburg, Germany, where he has been invited to speak on the stability of tropical insects, and to attend other scientific meetings in Czechoslovakia and Switzerland, and to STEVE HUBBELL for a paleoecological study to be conducted by Dolores Piperno on the mapping project plot at BCI.

UPDATE ON THE IGUANA MANAGEMENT PROJECT

Over 400 baby iguanas have hatched as a result of experiments carried out by TRACY MILLER for the iguana management project. For the first time in iguana research history there has been close to 100% hatching success, and the expected total of baby iguanas is 807! A variety of incubation methods were utilized, and the hatchlings will be used for a series of experiments, including some to test whether offspring from one female have better management potential than those of another.

This past week the local T.V. Channel 2 featured an interview with the Director of RENARE, SERGIO CASTILLO, highlighting RENARE's reforestation efforts, and its activities to improve nutritional standards for local rural populations. The main "star" for the nutritional idea was the green iguana. Half of the filming was done at STRI's Iguana Management Project study area at Summit Gardens. Dr. Castillo also thanked STRI for providing support for RENARE's repopulation experiments in Soná (Veraguas).

MICRO-BOMB CALOROMETRY WORKSHOP

On Tuesday, May 29 at 2 pm in the Naos Conference Room, BOB RICHMOND will give an informal workshop on the use of the newly acquired micro-bomb calorometry equipment.

MUCHISIMAS GRACIAS

From Barbara and Mike Robinson to the administrative staff for the farewell party last Tuesday, and for the superb gifts of Panamanian pottery.