

### SEMINAR NEWS

The luncheon seminar on Tuesday, October 23 will be given by BOB SCHMALZEL. His subject will be:

Overthrowing the Gymnosperms and letting 200,000 flowers bloom: a glimpse of bees

On Tuesday, October 30, STAN RAND, STRI, will give the luncheon seminar on:

Tradeoffs in the Evolution of Frog Calls

## DEPARTURES

No arrivals this week, only staff travel.

October 23 - Leaving, RICHARD COOKE, for Merida, Mexico, to attend the Symposium on the Biogeography of Mesoamerica. He will be away for one

October 24 - Leaving, JIM KARR, for Washington, D.C. to attend the meeting of the Smithsonian Council on September 26, and then on the Lafayette, Indiana to attend the IV Midwest Population Biology Conference at Purdue University. He will return to STRI November 2nd.

# LIBRARY NEWS

For easier access, catalogued theses have been shelved in the regular monograph section under their Library of Congress call number. This will cut down on misshelved materials as well as actually reflecting the library COMFICHE catalogue.

New books received:

-Animal behavior (John Alcock, -Animal thinking (Donald Griffin -The Aztecs (Brian M. Fagan, 1983).

(Donald Griffin 1984).

1984). -Air photo interpretation for archaeologists (David Raoul Wilson, 1982).

-The Birds of China (Rodolphe Meyer De

Schauensee, 1984).
-Birds of Israel (Paula Arnold, 1962). -Coastal upwellings and its sediment record (NATO Advanced Research Institute, 1983).

-Collins handguide to the butterflies of Africa (R.H. Cascasson, 1980).

-Costa Rican Natural History (Daniel H.

Janzen, 1983).

-The Cuckoo and other bird mysteries (Bernard Acworth, 1946).

The Ecology of neotropical savannas (Guillermo Sarmiento, 1984).

-Heartland of Cities (Robert McCormick Adams, 1981).

-Recent Advances in aquaculture (James F. Muir and Ronald J. Robert eds., 1982). -Photography as a tool (Time-Life Library, 1982).

#### BCI PHONES

The telephone system on Barro Colorado Island is out of order, and cannot be repaired because the needed parts are unavailable. Communication with the island will have to be by radio (at the Tivoli and Naos facilities) until the new telephone system is installed.

#### MARINE LAB NEWS

Due to the expanded use of the marine facilities at Naos Island and the increasing number of scientists at the lab, AIDA VELASQUEZ has been assigned to Naos to assist with the administration of that facility.

"Spread of <u>Diadema</u> Mortality through the Caribbean" by H. LESSIOS, R. ROBERTSON and J. CUBIT was recently published in the October 19 issue of SCIENCE, released October 12.

The New York Times edition of October 12 carried a piece by Bayard Webster: "Sea Urchin Deaths Puzzle Scientists," describing the Diadema story. The article is posted on STRI Bulletin Boards.

# ANNOUNCEMENT FOR THOSE WORKING IN PARQUE SOBERANIA

The Tropic Test Center has announced that they will conduct tests with flares, smoke and signals on Wednesday, November 7th in the area surrounding their site.

## RESEARCH OPPORTUNITIES FUND

The former Smithsonain Fluid Research Fund is being replaced by what will be called the Research Opportunities Fund (ROF). This fund is primarily to allow Smithsonian staff to take advantage of unanticipated research opportunities which would further the scholarly and scientific interests of the Institutiton. There is a ceiling of \$4,000 for individual requests. Copies of the new guidelines have been distributed and can be requested from the Director's Office.

# AVAILABLE

WILBUR VELARDE, a biology major with NAUI and PADI diving certification and computer experience is interested in working for a scientist at STRI, preferably in the area of marine biology. For further information, please call him at 26-6057.