



STRI NEWSLETTER

No. 37

September 25, 1987

SEMINARS - ANCON CONFERENCE ROOM

The luncheon talk scheduled for Tuesday, September 29, will be given by JAMES KARR. His subject:

Demographies of Tropical Forest Birds: "Will the Central Dogma Survive?"

Abstract: Ten years of mark-recapture data and Jolly-Seber models were used to estimate survival rates/abundance of species of passerine birds inhabiting the undergrowth of moist lowland forest in central Panama.

That evening at 7 p.m. the staff seminar will be given by JOSEPH WRIGHT. All students and visitors welcome. His title:

The Seasons in a Tropical Forest

NEXT WEEK

No luncheon seminar scheduled for Tuesday, October 6.

ARRIVALS & DEPARTURES

September 28 - Arriving, MYRA SHULMAN, from U.C.L.A., to study interactions between sea urchins and fishes. She will be in San Blas until October 27.

October 1 - Arriving, DAVID ZEH, from the University of Arizona, on a 3-year postdoc to study sexual selection in pseudoscorpions. He will be at Gamboa and BCI.

October 2 - Departing, JAMES KARR, on official business to Galapagos.

Urania SIGHTINGS NEEDED

Neal Smith will be away from Panama Sept 26-Oct 11. He would appreciate Urania sightings during that time. If you catch any or find recently killed ones on the road, put them in a freezer or send to Vielka Vergel at Ancon; she will freeze them. Reproductive state is the important factor. Thank you.

NEWS FROM NAOS

Hector Guzman needs someone to carry preserved coral specimens (less 2kg) to Costa Rica. Any assistance would be appreciated.

ON LEAVE

Neal Smith, Sept. 26 - Oct. 13
Nancy Knowlton, October 1987
Jeremy Jackson, October 1987

FOR SALE

Charcoal Gas Barbeque with new burner in excellent condition. Includes 15 lb. refillable gas tank; acts as stove or oven. \$145 or best offer. If interested, contact Neal Smith 62-2008/2009.

CONSERVATION/ENVIRONMENTAL NEWS

PEMASKY will be conducting a Workshop on Environmental Education on the island of Sugdup October 3 and 4.

This month the final touches are being completed on the Interpretative Trail of Panama's Metropolitan Nature Park. It will soon be open to students and the general public. D. Holness and Y. Jimenez, Exxon fellows, put together a trail guide which will be made available to users.

SABBATICAL REPLACEMENT POSITION

OTS is seeking an experienced tropical scientist for a one-semester sabbatical replacement position for the full semester of 1988 (August-December) at La Selva Biological Station in Puerto Viejo de Sarapiquí, Costa Rica. Please submit applications to:

Donald E. Stone
Executive Director
OTS
P. O. Box DM Duke Station
Durham, North Carolina 27706

ASSISTANTS AVAILABLE

LAURA GARST is looking for a position as research assistant on BCI. She recently graduated in biology from Virginia Polytechnic Institute and State University, and participated in the School for Field Studies course in Gatun this year. (Her address: Route 2, Boones Mill, Virginia 24065)

PATRICIA BROWN has a BA in biology from Rice University and is looking for training in marine studies. If interested, please write 615 Fresno, San Antonio, TX 78212.



Organización para Estudios Tropicales
Organization for Tropical Studies, Inc.

— North American Office: P.O. Box DM, Duke Station, Durham, N.C. 27706 U.S.A. Tel. 919-684-5774
— Oficina Centroamericana: Apto. 16, Universidad de Costa Rica, San José, Costa Rica. Tel. 25-2218 y 25-7507

COORDINATORS:
Sharon Hermann, Tall Timbers Res.Sta.
Craig Guyer, Auburn University

WINTER SESSION:
8 weeks
Beginning late Jan. 1988

Tropical Biology: An Ecological Approach #88-1

The Organization for Tropical Studies is offering its twenty-fifth consecutive year of graduate programs in tropical science. The OTS courses are intensive, field-oriented programs during which students undertake one or more research projects at each study site. This course will be conducted in Costa Rica where OTS maintains field stations in a lowland rainforest (La Selva), a deciduous dry forest (Palo Verde), and a wet mid-montane environment (Las Cruces), and has access to a diversity of other sites. Foremost among these include the outstanding national parks at Santa Rosa (deciduous dry) and Tortuguero (swamp and Caribbean beaches), as well as the Monteverde Cloud Forest Preserve, and the agricultural experiment station and training center at Turrialba (CATIE).

APPLICATIONS Organization for Tropical Studies (919) 684-5774
P.O. Box DM, Duke Station
Durham, NC 27706

DATES Application files closing date ----- Oct. 1, 1987
Announcement of selections ----- Nov. 15, 1987

ELIGIBILITY Applicants must be enrolled in, or accepted for, a graduate college program. Selection of participants is highly competitive; enrollment is limited to approximately 20 students.

COSTS

(1) Application fee:	\$ 10
(2) Course fee:	\$1000 OTS members' students* \$2500 Non-OTS member students
(3) Personal expenses:	additional
(4) Transportation to Costa Rica:	additional

- (1) A processing fee of \$10 must accompany the completed application.
- (2) The course fee covers room, board and field travel during the course, and must be paid prior to the course.
- (3) Expenses such as laundry, mail, entertainment, visas, insurance, medical expenses, gifts, etc. are not covered. Also, students planning additional time in Costa Rica before or after the course should allow \$20-30 per day extra.
- (4) Students are expected to make their own travel arrangements. The cost of airfare varies tremendously (from \$350-950), so local travel agents should be consulted.

*N.B. Students from Latin American Universities that are members of OTS are eligible to apply for fellowships amounting to a maximum of \$800.

