

STRI newsletter

APRIL 6, 1990

SMITHSONIAN TROPICAL RESEARCH INSTITUTE, Apartado 2072, Balboa, Panamá

No. 14

SEMINARS

Tupper Center Auditorium

No regular noon seminar scheduled for Tuesday, April 10. If anyone is interested in giving a seminar, please contact Argelis Román, Education Office, or Ana María Ford, Tupper secretary.

Barro Colorado Island

On Thursday, April 12, at 7:30 p.m. there will be a BAMBI seminar by Don Windsor on "Sperm competition mechanisms—a review and a closer look at data from beetles" (Ref. Birkhead and Hunter, 1990, *Tree* 5(2): 48-52).

PEOPLE

Arrivals

- Luis Alberto Acosta, Universidad Nacional de Colombia, April 6 - July 6, to work on corals with H. Guzmán, Oil Spill Project.
- Eddar Brunetti, Universidad Central de Venezuela, April 6 - July 6, to do studies of the coral *Porites* with E. Weil at Naos and San Blas.
- Hamilton Beltrán, Universidad Nacional Mayor de San Marcos, April 11 - July 14, to work with R. Foster on the Forest Dynamics' Project on BCI.
- Emmett Duffy, fellow at the SI National Museum of Natural History, April 15 - May 15, to study the symbiotic shrimp *Synalpheus* at Naos.
- W. A. Foster, Ohio State University, April 12 - 16, to consult with Robin Foster and visit BCI and Fortuna.

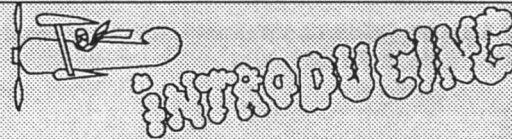
Departures

- ◆ April 7 - June 20, Egbert Leigh, STRI scientist, on annual seminar tour around the U.S.
- ◆ April 9 - May 13, Carlos Tejada, Facilities' Manager, and Leo Van Valkenhoef, Maintenance Foreman, to Okala, Florida to take a course on repair and maintenance of MAKO SCUBA compressors.

◆ April 9 - May 14, Eric Fischer, Deputy Director, to Washington, D.C. to attend the meetings of the 15th Annual AAAS Colloquium on Science and Technology Policy.

On Leave

Audrey Smith, April 9 - 30
Celideth Mendoza, April 9 - 12
Nancy Knowlton, April 9 - 16
Jeremy Jackson, April 9 - 16
Marcos Guerra, April 16 - May 11



STRI Paper Recycling Program

As previously announced, STRI is initiating a paper recycling program that will begin this week. Paper recycling is an environmentally sound activity that will allow much of the paper garbage that STRI produces to be re-used.

All employees should implement the following steps at their work area immediately:

- Obtain a container (cardboard box or a spare trash can) and label it paper for recycling.
- Put all **white** bond and computer paper that you are throwing away into it. This can be paper that has writing, typewriter print or computer print on it, including notepaper, photocopies, memos, envelopes, etc.
- Always remember to remove all staples and paper clips before putting the paper in the recycling bin otherwise they will damage the machines at the paper recycling plant.
- Do not try to recycle glossy or coated paper, envelopes with windows, colored paper, newspaper or cardboard.

The janitors will periodically empty your containers into a central container at STRI, which will be collected and taken to the recycling plant.

If you have any questions or need assistance in implementing the recycling program, please check with your facilities secretary. Your full cooperation with this program is essential if it is to work well.

THINGS YOU SHOULD KNOW

Tupper Center Restaurant Preview

We would like to announce that Mr. Adolfo Somoza has signed a contract with STRI to manage the Tupper Restaurant. The restaurant will open to all STRI employees and visitors on April 15. Details in next week's newsletter.

From the Travel Office

Effective next week, please send in all requests for official travel in writing. In addition to information about the desired itinerary, it is very important for you to provide your full name as it appears on the passport that you will be using for the trip, and the number of that passport. This information is now required by the airlines at the time that the reservations are requested.

If you are also requesting hotel arrangements, or reservations for a rental car, the Travel Office will need your credit card name, number and expiration date to guarantee your reservation. Thank you for your cooperation.

Reminder

Seidell Endowment Fund proposals are due in the STRI Director's Office on April 12.

Tupper Center News

The following facilities are now available at Tupper for STRI staff:

—The Projection Room (510) is a small room equipped with a slide projector, trays and a screen. It is suitable for viewing slides, small conferences and practicing talks.

—Use of the Video Lab (Rm 509) must be coordinated through the Photo Services Department. Equipment is available for dubbing video tapes from 3/4 inch, Beta and VHS tapes to any of the three formats. A video camera and 16 mm film projector are also available. Slides (35 mm) can be converted to videotape.

—Room 430 has been assigned for the use of Naos staff.

Library News

The STRI Library will be closed on Good Saturday, April 14.

The Library has begun to send biweekly notices to all the bulletin boards announcing the arrival of recent volumes of journals we subscribe to or receive through exchange with other institutions so that all those interested are kept informed of arrival of new volumes.

Artist Available

Jaime Rodriguez is available and has previously done artwork for STRI staff. If interested, call 61-5872 or contact Vielka Chang-Yau, STRI Library.

STRI Publications

- Salazar A., Noris. 1989. A guide to fieldstations in the tropics II. Panama. *Tropical Bryology* 1:5-8.
- Rubinoff, Ira and Egbert G. Leigh, Jr. 1990. Dealing with diversity: the Smithsonian Tropical Research Institute and tropical biology. *Trends in Ecology and Evolution*, 5(4): 115-118.

STRI Birthdays



Piperno, Dolores	7
Martínez, Gabriel	9
Domínguez, Efraim	12
Staff, América	14
Guerra, Marcos	22
González, Ismael	23
Keller, Brian	26
González, Pedro	29

Holiday

April 13 - Good Friday is a STRI holiday and a Panamanian national holiday.

New INRENARE Telephone

For those interested in visiting Soberania National Park or contacting the park staff, the Gamboa office for the park now has a telephone-- 56-6370.

ANNOUNCEMENTS

T-Shirts for Sale

Universidad de Frijoles T-shirts for sale. \$5 each. Sizes small, medium, large and extra-large. If interested, contact José Luis Machado, BCI.

STRI Tennis Round-Table Robin

Interested in a tennis match at the end of April? Contact anyone of the three following persons at Naos-- Ernesto Weil, Luis Anibal Solorzano or Marco Soriano.

Assistants Available

Johannes Foufopoulos is a biology/ecology graduate student who is looking for a summer work experience in tropical forest research. Will be available late May to mid-August. Needs only food and accomodation. Has experience in plant and animal ecology research, and has worked in several environmental management programs. Speaks fluent English, German, Greek, and Spanish. (URH 317 Daniels Hall, 1010 W. Green St., Urbana, IL 61801)

Claudio Gratton is a junior undergraduate at the University of Illinois at Urbana-Champaign, who is interested in field experience with either plants or animals. Needs only room and board during working period, and will be available from late May - mid August. He has experience in phytochemistry research and analyses of tropical woods in a decomposition and nutrient cycling study. Has experience as freelance photographer. (704 W. Elm, #5, Urbana IL, 61801, Tel: 217-367-8147)

Tobias Landau Fellowships in Marine Biology

This program is open to postdoctoral researchers, U.S. or Israeli, for research in marine biology to be conducted at the Heinz Steinitz Marine Biology Laboratory in Eilat, Israel, or in the case of Israeli applicants, at an appropriate station in the United States. Fellowships may be available for a full year or less and are limited to \$5,000.

The completed application must include the applicant's educational background, topic of doctoral thesis, description of proposed research project, and certification of laboratory director that applicant will be performing the work outlined. Yearly application deadline: January 31. For applications or information write H.L. Hayes, Director, Tobias Landau Fellowships, 105 Echo Drive, Hendersonville, North Carolina 28739.

Jobs Available

The Smithsonian Institution's National Museum of the American Indian is announcing an opening for museum director. Deadline for applications is April 13, 1990. Applicants should send a standard form 171, supplemental statement, and a curriculum vitae to Smithsonian Institution, Office of Personnel Administration, Washington, D.C. 20560, Attn: EX-01-90-T.

The University of Kansas is announcing an opening for an Assistant Professor of Anthropology to work in Great Plains Prehistory. Teaching duties include undergraduate and graduate courses; this is a tenure track position. Ph.D. required. Applications must be received by October 15, 1990; starting date is August 16, 1991. Send a letter of application, CV, and three academic references to Anta Montet-White, Anthropology Search Committee Chair, Museum of Anthropology, 202 Spooner Hall, University of Kansas, Lawrence, KS 66045.

Humor

"Oh my!...What a cute little maggot!"

STRI LIBRARY NEW BOOK LIST

- Advances in biotechnology of membrane ion transport (PL Jrgensen & R. Verna, eds., 1988) **QH509.A24 1988 STRI.**
- Arthropods of medical importance in Latin America (BV Traves & RM Labadan, 1967) **QL434.T78ar STRI.**
- Aves de Patagonia y Tierra del Fuego chileno-argentina (C. Venegas Canelo, 1986) **QL689.C5V45a 1986 STRI.**
- The Biochemistry of Plants : a comprehensive treatise (PK Stumpf & EE Conn, eds., 1988) **QK861.B48X v.14 STRI.**
- Biological control : Pacific prospects (DF Waterhouse & KR Norris, 1987) **SB933.3.W32 1987 STRI.**
- Chrysobalanaceae (GT Prance, 1989) **QK495.C48P72X Suppl. STRI.**
- Community and evolutionary ecology of North American stream fishes (WJ Matthews & DC Heins, eds., 1987) **QL625.C66 1987X STRI.**
- The Crucial decade : the 1990s and the global environmental challenge (World Resources Institute, 1989) **HC110.E5C95 1989 STRI.**
- Desarrollo socioeconómico y el ambiente natural de Costa Rica : situación actual y perspectivas (A. Ramírez Solera & T. Maldonado Ulloa, eds., 1988) **HC143.D44 1988 STRI.**
- A Dictionary of Ethology (K. Immelmann, ed., 1989) **Ref QL750.3.I4513 1989X STRI.**
- A Distributional survey of the birds of the Mexican state of Oaxaca (LC. Binford, 1989) **QL686.B56 1989 STRI.**
- Environmental data report / prepared for UNEP by the GEMS Monitoring and Assessment Research Centre, London, UK in co-operation with the World Resources Institute, Washington DC, UK Department of the Environment, London. **TD174.E575X 1989X STRI.**
- Gastrointestinal & hepatic secretions : mechanisms and control (JS Davison & EA Shaffer, eds., 1988) **QP193.G25 1988 STRI.**
- The Genetics of social evolution (MD Breed & RE Page, Jr., eds., 1989) **QL493.G46 1989X STRI.**
- Hawaii, the Islands of life (G. Daws, 1988) **QH198.H3D38 1988X STRI.**
- An Index to the generic and trivial names of animals, described by Linnaeus, in the 10th and 12th editions of his "Systema naturae" (CD Sherborn, 1899) **QH43.S99S55 STRI.**
- Lepidopterorum catalogus, fasc. 118, pt.1-3 (RW Poole, 1989) **QL545.L96 STRI.**
- Molecular mimicry : cross-reactivity between microbes and host proteins as a cause of autoimmunity (MBA Oldstone, ed., 1989) **QR188.3.M718 1989 STRI.**
- The Names of plants (D. Gledhill, 1989) **QK96.G54 1989X STRI.**
- Nutritional ecology of the ruminant : ruminant metabolism, nutritional strategies, the cellulolytic fermentation and the chemistry of forages and plant fibers (PJ Van Soest, 1982) **SF95.V36 1987X STRI.**
- Ornithological gazetteer of Chile (RA Paynter, Jr., 1988) **Ref QL689.C5P39 1988X STRI.**
- Ornithological gazetteer of Paraguay (RA Paynter, Jr., 1989) **Ref QL689.P2P34 1989 STRI.**
- Ozone depletion, greenhouse gases, and climate change : proceedings of a joint symposium by the Board on Atmospheric Sciences and Climate and the Committee on Global Change, Commission on Physical Sciences, Mathematics, and Resources, National Research Council (National Academy, 1989) **QC881.2.S8O97 1989X STRI.**
- Patología de los peces (RJ Roberts, ed., 1981) **SH171.P312 S1981 STRI.**
- Plagiotheciaceae (WR Buck & RR Ireland, 1989) **QK539.P7B92 1989 STRI.**
- Principles of environmental science and technology (SE Jorgensen, 1989) **TD170.J67 1989X STRI.**
- Provisional life zone map of Brazil at 1:5,000,000 scale (J. Tosi, 1983) **QK263.T715 1983 STRI.**
- Reptiles del centro, centro-oeste y sur de la Argentina : herpetofauna de las zonas áridas y semáridas (JM Cei, 1986) **QL657.A7C47 1986Z STRI.**
- Subject collections : a guide to special book collections and subject emphases as reported by university, college, public, and special libraries and museums in the United States and Canada (L. Ash, comp., 1978) **Z731.A78 1978X STRI.**
- A Systematic revision of the deep-sea subfamily Lipomerinae of the Isopod Crustacean family Nunnopsidae (GDF Wilson, 1989) **QL444.M34W545 1989X STRI.**
- Tikal, a handbook of the ancient Maya ruins : with a guide map (WR Coe, 1988) **F1465.1.T5C67 1988.**