

# STRI newsletter

JANUARY 5, 1990

SMITHSONIAN TROPICAL RESEARCH INSTITUTE, Apartado 2072, Balboa, Panamá

No. 1

## SEMINARS

Tupper Center Auditorium  
Wednesday, January 10, noon seminar speaker  
will be Egbert Leigh.

*J.B.S. Haldane and post-modern  
population genetics.*

No seminar scheduled yet for Tuesday, January  
16.

### Barro Colorado Island

Steve Mulkey, University of Missouri, will give  
an evening seminar at 8 p.m. on Monday,  
January 8. There will be a late boat back to the  
mainland. Please confirm your boat reservation  
and dinner with Maritza Concepcion on BCI  
before 2 p.m. on Monday.

*Leaf longevity and acclimation  
potential in the understory of a  
seasonally dry tropical forest.*

## EVENTS

JANUARY 1990						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- January 9 - *The regular scientific staff meeting for the month of January 1990 will be held at 9:30 a.m. in the Tupper Meeting Room.*
- January 9 - Día de los Mártires de 1964 is a Panamanian national holiday.
- January 15 - Martin Luther King, Jr.'s Birthday is a STRI holiday.
- January 15 - Application deadline for the Educational Outreach Program and International Exchanges Program Funds. For more information contact Audrey Smith in the Director's Office.

## A NEW YEAR'S MESSAGE FROM THE VISITOR'S OFFICE

*by Gloria Maggiori*

*Soon the new Visitor's Office will be going  
full blast,*

*Coddling and pampering all STRI visitors, at  
last.*

*Isis will be trying to do all that's requested;  
Maria will be calm, cool and collected.*

*And Gloria will be doting, good natured and  
sweet,*

*Compared to mollasses, she won't be beat.*

*And if you all believe this, then all I can say  
is--*

*Happy New Y... Opps, sorry, Happy April  
Fool's Day.*

## PEOPLE

### Arrivals

- January 3 - June 30, Mitch Aide, STRI post-doctoral fellow, to study the late Pleistocene origin of the Central American flora.
- January 7 - June, Robin Foster, STRI staff scientist, and his assistant Robin Taylor to work on BCI.
- January 4, Stanley Rand and David Roubik, Ancon.
- January 5, Laura Beal and Lee Weigt, Naos.
- January 8, Joseph Wright and Jeffrey Brawn.
- January 9, Jeremy Jackson and Nancy Knowlton, Naos.

### Departures

- January 3, Irene Holst and Carlos Jimenez, Oil Spill Project, to Costa Rica.
- January 4, Hector Guzman, Oil Spill Project, to Venezuela.

## THINGS YOU SHOULD KNOW

### Tupper Center News

■ Tupper residents be aware that until we are able to install functional mail boxes, mail will be brought to the staff lounge (Room 316) and placed on the counter several times a day for staff to pick up.

■ The move to the new Tupper Center continues. The following persons moved in this week--

Third Floor: Ofelina Brown, Ana Maria Ford, Gilberto Ocaña, Argelis Roman, Nicholas Smythe and Vielka Vergel.

Fifth Floor: Marta Moreno and Elizabeth Stockwell.

### From Procurement

The Procurement Office's scheduled move to Tupper has been postponed at least two more weeks. Since during the days the move takes place no purchases can be handled, we request that you plan your purchases ahead of time.

### 1990 STRI Telephone Directory

Next week all facility secretaries will receive a preliminary copy of the 1990 STRI Telephone Directory. We request that all STRI personnel check these lists to make sure their own information is correct. Since telephones and addresses included were requested in October 1989, please contact your facility secretary if you have moved, changed telephone numbers or entered the STRI workforce since that date.

### Attention STRI Vehicle' Users

1990 military decals for going in and out of U.S. bases are no longer placed on windshields. They are now carried in the glove compartment of all STRI official vehicles. Remember to take them out when you plan to visit a U.S. base on official business.

### News from Naos

■ Persons entering Ft. Amador must show their STRI ID so make sure and carry it with you.

■ The regular telephone number for the Naos FAX machine is out of order. Until further notice the Naos FAX can be accessed by dialing 28-0290.

### Donaciones para Las Pavas

Las contribuciones de juguetes, ropa, etc. que se enviaron a la isla de Barro Colorado, y no se pudieron entregar a la escuela de Las Pavas, se donaron a *Caritas* para ser repartidos entre los damnificados del Chorillo. El Cuerpo de Guardabosques y la administración de BCI desean agradecer a todos por este medio sus contribuciones.

### STRI Publications

•Herre, E.A.. 1989. Coevolution of reproductive characteristics in 12 species of New World figs and their pollinator wasps. *Experientia* 45: 637 - 647.

•Summers, K. 1989. Sexual selection and intra-female competition in the green poison-dart frog, *Dendrobates auratus*. *Animal Behavior* 37: 797 - 805.

### STRI Short-term and Exxon Fellowships Awarded

•Jean Philippe Boubli, Univ. of California, Berkeley, "Time allocation, diet and selection of feeding substrate in *Saguinus oedipus geoffroyi*".

•Ovidio Duran and Victor Moreno, Universidad de Panama, "Study to determine degree of heterozygosity in African bees of Panama".

• David Tissue, University of California at Los Angeles, "Flowering in *Psychotria*: the role of total non-structural carbohydrates".

## STRI LIBRARY NEW BOOK LIST

ADVENTITIOUS ROOT FORMATION IN CUTTINGS (TD Davis et al, eds., 1988)  
**SB123.75.A38 1988X STRI.**

THE ALLOMETRY OF GROWTH AND REPRODUCTION (MJ Reiss, 1989) **QP84.R38 1989X STRI.**

ANTARCTIC OCEAN AND RESOURCES VARIABILITY (Y Scientific Seminar on Antartic Ocean Variability and its Influence on Marine Living Resources, Particularly Krill (1987 : Paris, France), 1988)  
**QH95.58.S35 1987X STRI.**

BIOLOGY OF COPEPODS (International Conference on Copepoda (3rd : 1987 : British Museum (Natural History), 1988)  
**QL444.C7I57 1987X STRI.**

THE CICADAS OF THE FIJI, SAMOA AND TONGA ISLANDS : their taxonomy and biogeography (Homoptera, Cicadoidea) (JP Duffels, 1988)  
**QL527.C5D85c 1988 STRI.**

ECOLOGY AND NATURAL HISTORY OF TROPICAL BEES (DW Roubik, 1989)  
**QL567.96.R68 1989X STRI.**

EVOLUTION AND CLASSIFICATION OF THE LUCINIDAE (Mollusca; Bivalvia) (SS Bretsky, 1976)  
**QL430.7.L8B84 STRI.**

FARMING THE CUPPED OYSTERS OF THE GENUS CRASSOSTREA : a multidisciplinary treatise (P. Korringa, 1976) **SH371.K84f STRI.**

FARMING THE OYSTERS OF THE GENUS OSTREA (P. Korringa, 1976) **SH371.K84 STRI.**

THE GEOLOGY OF NORTH AMERICA : an overview (AW Bally & AR Palmer, 1989)  
**QE71.G34 1989 STRI.**

THE GERMINATION OF SEEDS 4th Edition (AM Mayer & A. Poljakoff-Mayber, 1989)  
**QK740.M38 1989X STRI.**

HOLOCENE REEFS OF BERMUDA (A. Logan, 1988).  
**QE565.L83 1988 STRI.**

MARINE BIOGENIC LIPIDS, FATS, AND OILS (RG Ackman, 1989) **QH91.8.B5M368 1989X STRI.**

MESOZOIC AND CENOZOIC PLATE RECONSTRUCTIONS (CR Scotese & WW Sager, eds., 1989)  
**QE511.4.G456 1986X STR.**

MICRO-ORGANISMS IN ACTION : concepts and applications in microbial ecology (JM Lynch & JE Hobbie, eds., 1988)  
**QR100.M515 1988X STRI.**

NEOGENE PALEONTOLOGY IN THE NORTHERN DOMINICAN REPUBLIC (JB Saunders et al, 1986)  
**QE736.N47 1986X STRI.**

NEURONAL AND CELLULAR OSCILLATORS (JW Jacklet, 1989) **QP363.N4775 1989X STRI.**

NITROGEN, PHOSPHORUS, AND SULPHUR UTILIZATION BY FUNGI (British Mycological Society. Symposium (1988 : University of Birmingham), 1989)  
**QK601.B835 1988X STRI.**

ON LAMPREYS AND FISHES : a memorial anthology in honor of Vadim D. Vladikov (DE McAllister & E. Kott, 1988)  
**QL638.2.O5 1988X STRI.**

PHOTOGRAPHY THROUGH THE MICROSCOPE (JG Delly, 1988) **QH251.D45 1988X STRI.**

PLANT PHYSIOLOGICAL ECOLOGY : field methods and instrumentation (RW Pearcy et al, eds., 1989)  
**QK905.P57 1989X STRI.**

POLLUTANT TRANSPORT AND FATE IN ECOSYSTEMS (PJ Coughtrey et al, eds., 1987).  
**QH545.A1P647 1987X STRI.**

PROBLEMS OF ANIMAL BEHAVIOUR (D. McFarland, 1989).  
**QL751.M394 1989X STRI.**

RARAMURI SOULS : knowledge and social process in northern Mexico (WL Merrill, 1988).  
**F1221.T25M47 1988X STRI.**

STRUCTURAL AND FUNCTIONAL ASPECTS OF TRANSPORT IN ROOTS (International Symposium on Structure and Function of Roots (3rd : 1987 : Nitra, Czechoslovakia), 1989). **QK644.I58 1987X STRI.**

**1990 Nature Calendars  
on Sale**

**at the STRI**

**Mini-Bookstore**

**for \$ 5.**

