

SEMINARS - ANCON CONFERENCE ROOM

Tuesday, October 11, noon seminar speaker will be NANCY GARWOOD, STRI Visiting Scientist.

Seed Germination in  
Seasonal Tropical  
Forests.

Abstract: Strategies of seed germination, dormancy, and viability vary greatly among tropical species. Differences among species are largely associated with differences in regeneration requirements, fruiting phenology, and the seasonality of the community. Not all patterns are well understood. A general overview of germination patterns and specific adaptations to the seasonal tropical environment of BCI will be discussed.

NEXT WEEK

Tuesday, October 18, noon seminar speaker will JAMES WEINBERG, Woods Hole Oceanographic Institute. Title to be announced.

ARRIVALS

Arrived last week, MIKE MARSHALL, to continue his research for the Oil Spill Project.

October 11 - December 20, J. EMMETT DUFFY, University of North Carolina at Chapel Hill, to study the dynamics of commensalism in sponges in the San Blas.

October 14, 1988 - January 14, 1989, JORGE AHUMADA, Universidad de los Andes, Colombia, to study sex and age related patterns of association in spider monkeys at BCI.

Arriving next week, ROBERT STALLARD and S. TYLER, Princeton University, to study the relationship between soil biogeochemistry and methane generation at BCI.

DEPARTURES

October 9 - 15, ROSS ROBERTSON, CARLOS TEJADA, and FERNANDO PASCUAL to visit various marine labs on the East Coast of the U.S. to examine their sea water systems in operation.

October 10 - 16, IRA RUBINOFF to attend the meetings of the Charles Darwin Foundation in Quito, Ecuador.

SCIENTIFIC STAFF MEETING

The monthly scientific staff meeting has been changed from October 11 to October 18, at 9:30 a.m. in the Ancon Conference Room.

HOLIDAY REMINDERS

Monday, October 10, is Columbus Day and a STRI Holiday.

Tuesday, October 11, is a Panama Holiday. Banks and government offices will be closed.

ANNOUNCEMENT

Dr. Hoffmann, SI Assistant Secretary for Research, has appointed ALAN SMITH to the Board of the Organization for Tropical Studies, replacing James Karr upon his departure from STRI.

FROM THE DIRECTOR'S OFFICE

Proposals for funding from the SI Women's Committee should be received by the Director's Office no later than October 11th.

Anyone interested in becoming a member of the Asociacion para la Conservacion de la Naturaleza (ANCON), contact the Director's Office for membership forms.

POSITION AVAILABLE

The Nitrogen Fixing Tree Association is seeking a director for its Communications Program at the University of Hawaii. Requirements include a graduate degree and experience in communications/publications or agroforestry/forestry, and US citizenship or resident status. Estimated starting date is mid-October 1988. NFTA is an organization dedicated to encouraging greater use of nitrogen fixing trees in the tropics. Send CV and supporting documents to B. Macklin, NFTA, Box 680, Waimanalo, HI 96795 USA. Call David Challinor for details 202-673-4705.

ON LEAVE

Elena Lombardo, Oct. 11 - 14.

FOR SALE

Baby Cradle (with only 5 month's use), \$ 75.00.  
Whirlpool Heavy Duty Dryer, new, \$300.00.  
If interested, call Roxana Duran.

STRI LIBRARY NEW BOOK LIST

- BIODIVERSITY (E. O. Wilson, ed, 1988) National Forum on Biodiversity (1986: Washington, D.C.).  
QH75.A1N32 STRI
- BIOLOGY. 2ND ED. (Karen Arms, and Pamela S. Camp, 1982).  
QH308.2.A75 STRI
- BIOLOGY: THE UNITY AND DIVERSITY OF LIFE. 3RD ED. (Cecie Starr and Ralph Taggart, 1984).  
QH308.2.K57 STRI
- BIOLOGY : THE HUMAN APPROACH. 6TH ED. (Claude Alvin Villet, 1972).  
QH308.2.V56 STRI.
- BOTANY ILLUSTRATED: INTRODUCTION TO PLANTS, MAJOR GROUPS, FLOWERING PLANT FAMILIES (Janice Glimm-Lacy and Peter B. Kaufman, 1984).  
QK45.2.G57 STRI.
- BUTTERFLIES IN THAILAND (Pinratana Annuay, 1975).  
QL556.T5A615 STRI.
- BUTTERFLIES IN THAILAND. REV. ED. (Pinratana Annuay; Kurian E. J., ed. 1977).  
QL556.T5A615 1977 STRI
- BUTTERFLIES OF EVERGLADES NATIONAL PARK (Barbara Lenczewski, 1980).  
QL551.F6L56 STRI
- CAN WE DELAY A GREENHOUSE WARMING? : THE EFFECTIVENESS AND FEASIBILITY OF OPTIONS TO SLOW A BUILD-UP OF CARBON DIOXIDE IN THE ATMOSPHERE. (Stephen Seidel and Dale Keyes, 1983).  
QC912.3.S45 STRI
- COMPENDIUM OF THE BIOGRAPHICAL LITERATURE ON DECEASED ENTOMOLOGISTS. (Pamela Gilbert, 1977).  
Z5856.G465 STRI
- ENERGETICS OF BIOLOGICAL NITROGEN FIXATION. (Karel R. Schubert, 1982).  
QR89.7.S38 STRI.
- FISH DISTRIBUTION (Marvin D. Grosslein and Thomas R. Azarovitz, 1982).  
QL621.5.G87 STRI.
- FISHES OF THE NORTH-EASTERN ATLANTIC AND THE MEDITERRANEAN (P.J.P. Whitehead et al. editors, 1984-) volumes 2 & 3.  
QL621.3.F53 STRI
- FLORE DE LA NOUVELLE-CALÉDONIE ET DEPENDANCES. VOLUME 14. EUPHORBIACEAE 1 (Gordon McPherson and Christiane Tirel, 1987).  
QK473.N5F63 STRI
- INDEXED JOURNALS: A GUIDE TO LATIN AMERICAN SERIALS (P. H. Covington, 1983).  
Z1605.C87 STRI
- INVITATION TO BIOLOGY. 2ND ED. (Helena Curtis, 1977).  
QH308.2.C87 STRI
- LIFE OF THE CATERPILLAR. (J. Henri Fabre, tr. by A. Teixeira de Mattos, 1916).  
QL544.F2X. STRI
- NATURAL HISTORY MUSEUM AT SOUTH KENSINGTON: A HISTORY OF THE BRITISH MUSEUM (NATURAL HISTORY), 1753-1980. (William Thomas Stearn, 1981).  
QH70.G72L6537 STRI
- NEMATODES AND THEIR ROLE IN THE MEIOBENTHOS (T.A. Platonova & V.V. Galtsova, 1985).  
QL391.N4P72 STRI
- POISONOUS PLANTS OF VENEZUELA. (Henrik Blohm, 1962).  
QK100.V4B5 STRI
- STUDY OF LIFE; AN INTRODUCTION TO BIOLOGY (Gordon H. Orians, 1969).  
QH308.5.O7X STRI
- VOYAGES OF THE VELERO 111 : A PICTORIAL VERSION, WITH HISTORICAL BACKGROUND OF SCIENTIFIC EXPEDITIONS THROUGH TROPICAL SEAS TO EQUATORIAL LANDS ABOARD M/V VELERO 111 . 2ND. ED. (De Witt Meredith, 1939).  
Q115.M55 STRI
- WORLD OF BIOLOGY. 3RD ED. (P. William Davis, 1986). QH308.2.D38 STRI