

SEMINARS - ANCON CONFERENCE ROOM

The regular noon seminar on Tuesday, April 12, has been postponed due to the scheduling of two other seminars the same week. There will be two job seminars for the STRI Deputy Director position as follows:

A noon seminar on Monday, April 11, will be given by JOHN SUTHERLAND, Duke University Marine Lab.

Recruitment and the Dynamics of Rocky Shore Populations along the Pacific Coast of Central America.

ABSTRACT: Populations of barnacles Tetraclita panamensis and Chthamalus fissus along the Pacific coast of Costa Rica were censused photographically from March 1983 to November 1985. Population dynamics and individual interactions were largely determined by patterns of recruitment. Recruitment rates and abundance of sessile animals are much lower in the Bay of Panama; this may be due to offshore larval transport by seasonal upwelling. Most present models of the structure and dynamics of benthic assemblages do not apply to communities regulated by recruitment.

A noon seminar on Wednesday, April 13, will be given by DAVID DUFFY, Universidad Nacional, Costa Rica.

Penguins and Purse Seiners:
Competition or Co-existence?

NEXT WEEK

On Tuesday, April 19, the noon seminar speaker will be JULIETA DE SAMUDIO, Instituto de Recursos Naturales Renovables (INRENARE).

Los Parques Nacionales de Panamá.

ARRIVALS & DEPARTURES

April 6 - Arrived, IRA RUBINOFF, to participate in the Deputy Director Search Committee Meetings. He will be here until the end of next week.

April 7 - Arrived, WILLIAM EBERHARD, from Costa Rica to attend the Deputy Director Search Committee Meetings until April 14.

April 9 - Departing, SYLVIA CHURGIN, to Washington, D.C. on official business and vacation until May 1.

April 10 - Arriving, JOHN SUTHERLAND, Duke University, for job interview and to give seminar. Leaves April 13.

April 10 - Arriving, RACHEL LEVIN, Cornell University and SI postdoctoral fellow, to study male and female reproductive strategies in a tropical wren, Thryothorus nigricapillis. She will be staying in Gamboa.

April 12 - Arriving, DAVID DUFFY, Universidad Nacional, Costa Rica, for job interview and to give seminar. Leaves on April 15.

April 12 - Departing, EGBERT LEIGH, for the U.S. to present seminars at various institutions and universities until June 30.

April 13 - Arriving, KYLE SUMMERS, University of Michigan and SI predoctoral fellow, and his assistant, MIKE BARRY. They will be studying the reproductive strategies of two Dendrobates frogs in Taboga until December.

April 15 - Arriving, CECILIA CHANG, SI National Zoological Park, to study the nutritional requirements of Physalaemus pustulosus (Tungara frog) tadpoles. She will be in Gamboa until June 15.

FROM THE STRI LIBRARY

During Sylvia Churgin's absence (April 9-May 1), Angel Aguirre will be in charge of the Library.

STRI MINI-BOOKSTORE

For Sale / Se Vende
Biodiversity by E. O. Wilson
(paperbound) \$ 21.00

FROM PROCUREMENT

Please remember that to insure packages, the post office needs a commercial value of contents.

DONATIONS / DONACIONES

We thank everyone who has contributed food to CARITAS, and urge that this generosity be continued. The donation box at the Tivoli Building will continue to receive food supplies for the poor.

Agradecemos sus contribuciones de comida a CARITAS, y los instamos a que continuen sus donaciones a la caja en el edificio Tivoli.

TIVOLI NEWS

There are four black and white, two-month old, cute kittens awaiting adoption at Tivoli.

LIBRARY NEWS

New Books :

- AMERICAN LIBRARY DIRECTORY: A CLASSIFIED LIST OF LIBRARIES IN THE UNITED STATES AND CANADA 39th edition(R.R. Bowker editor, 1986)
Z731.A51 STRIREF
- ANIMAL SOCIETIES: THEORIES AND FACTS(Yosiaki Ito,J.L. Brown and J. Kikkawa, editors, 1987)QL775.A59 STRI
- ANIMALS WITHOUT BACKBONES. 3rd edition (R.M. Buchsbaum,et al.,1987)
QL362.B93 STRI
- ARTIFACTS OF THE SPANISH COLONIES OF FLORIDA AND THE CARIBBEAN 1500-1800 (Kathleen A. Deagan,1987) F2172.D43 STRI
- ARCHAEOLOGY OF ANIMALS(Simon J.M. Davis,1987)CC79.5.A5D38 STRI
- AUDUBON WILDLIFE REPORT,1987 (National Audubon Society, 1987) QL84.2.A916
- BIOLOGY AND MANAGEMENT OF THE CERVIDAE: A SYMPOSIUM HELD AT THE CONSERVATION AND RESEARCH CENTER, NATIONAL ZOOLOGICAL PARK...(Chris Wemmer, editor, 1987) QL737.U55B5626 STRI
- COMPARATIVE PHYSIOLOGY OF THE PANCREATIC ISLETS (A. Epple and J.E. Brinn, editors, 1987) Zoophysiology, v. 21 QP188.P26E67 STRI
- ECOLOGY OF TROPICAL OCEANS (Alan R. Longhurst and D. Pauly, 1987)
QH95.59.L66 STRI
- EVALUATION OF TROPICAL ECOLOGY, WITH RECOMMENDATIONS FOR RESEARCH (E.G. Farnworth and .B. Golley, editors,1973)QH541.5.T7E92 STRI
- EVOLUTION OF INDIVIDUALITY(Leo W. Buss, 1987)QH491.B87 STRI
- FEED INFORMATION AND ANIMAL PRODUCTION ...(G.E.Robards,and R.G. Packham, editors,1983)SF95.I61 STRI
- KEW RECORD OF TAXONOMIC LITERATURE RELATING TO VASCULAR PLANTS. 1987 part 2(Royal Botanic Gardens, Kew, 1987) qQK93.K43 STRIREF
- MEDICAL SUBJECT HEADINGS. ANNOTATED ALPHABETIC LIST.(National Library of Medicine, 1987) Z695.M48M486 STRIREF
- METHODS OF SAMPLING AND ANALYSIS OF DATA IN FARM ANIMAL ETHOLOGY(Per Jensen, B. Algers, and I Ekesbo, 1986)SF756.7.J54 STRI
- NORMAS ECOLOGICAS PARA EL DESARROLLO DEL TROPICO HUMEDO AMERICANO... (Duncan Poore,1975) qS934.L3157 STRI
- ORIGINS OF ANGIOSPERMS AND THEIR BIOLOGICAL CONSEQUENCES (E.M.Friis,W.G. Chaloner, and P.R. Crane editors,1987) QE980.o73 STRI
- OUR COMMON FUTURE(World commission on environment and development,1987)
HD75.6.097 STRI
- PHYSIOLOGICAL ECOLOGY OF FOREST PRODUCTION(J.J. Landsberg,1986)
QH541.5.F6L26 STRI
- POPULATION ECOLOGY OF THE COOPERATIVELY BREEDING ACORN WOODPECKER (W.D.Koenig, and R.L. Mumme,1987)QL696.P56K64STRI
- RETURN OF THE BROWN PELICAN(J.E. Brown,1983) QL696.P47G87 STRI
- SCHWEINEMAST IM OFFENFRONT-TIEFSTREUSTALL: EINE BEURTEILUNG AUS ETHOLOGISCHER VETERINARMEDIZINISCHER....(Hanne Etter-Kjelsass,1986)
SF396.5.E85 STRI
- SEDIMENTARY PETROLOGY: AN INTRODUCTION. (M.E.Tucker,1981) QE471.T89 STRI
- SEED DISPERSAL(David R. Murray, editor,1986)QK929.S45 STRI
- SURVEY OF BIOLOGICAL PROGRESS vol. 1 QH301.S96 STRI
- SOME MATHEMATICAL QUESTIONS IN BIOLOGY: CIRCADIAN RHYTHMS(Gail A. Carpenter, editor, 1987) QP84.6.S693 STRI
- TAXONOMY AND BIOLOGY OF FISHES OF THE GENUS PARAPERCIS IN THE GREAT BARRIER REEF WATERS(G.J. Stroud,1984) QL638.M84S92 STRI
- TIKAL, PETEN: REPORTE DE LAS INVESTIGACIONES ARQUEOLOGICAS EN EL GRUPO 5E-11(Miguel Orrego Corzo and Rudy Larios Villalta,1983)
F1465.i.T5075 STRI
- USE OF THE OXYGEN ELECTRODE AND FLUORESCENCE PROBES IN SIMPLE MEASUREMENTS OF PHOTOSYNTHESIS(David Walker, 1987) QK882.W17 STRI

