

SEMINARS - ANCON CONFERENCE ROOM

The luncheon seminar on Tuesday, August 18, will be given by MARIE DOMINIQUE IRVINE from Stanford University. Her subject:

A Regional Look at Resource Management by the Runa Indians of the Ecuadorian Amazon.

"Until 1984, the rate of deforestation in the Ecuadorian Amazon offered hope for the future of tropical rainforests in this area. Since that time, however, increased government support for oil exploration and agrobusiness has greatly accelerated the rate at which the forest is being cut. Although traditional indigenous resource management practices proved a sustainable use of tropical rainforests, these new development pressures are forcing Indian communities to undermine their resource base in order to maintain control of their territories."

That evening the regular STRI staff evening seminar will be given by STANLEY RAND at 7 p.m. Everyone is invited. His title:

A Search for the Sensory Basis for Sexual Selection of a Novel Stimulus: discussion of a proposal to learn why female Tungara frogs prefer "chucks" to "whines"?

NEXT WEEK

The luncheon talk scheduled for Tuesday, August 25, will be given by JACQUES VAN ALPHEN from the University of Leiden in the Netherlands. His subject:

How Insect Parasitoids Find their Host.

That same evening at 7 p.m. MICHAEL H. ROBINSON from the Smithsonian National Zoological Park will speak on "Beyond the Zoo - the Biopark. A New Concept in Biological Exhibitory".

ARRIVALS & DEPARTURES

August 14 - Arriving, JAIME CAVELIER, Noyes Fellow from Cambridge University, to work on the cost of growth and maintenance of fine-root systems in tropical mountain and lowland rainforests. He will be at BCI and Guadalupe Arriba for one year.

August 16 - Departing, RAMON ELY and LEO VAN VALKENHOEF, to Edmonds, WA, to inspect the new STRI vessel.

August 16 - Departing, HARIS LESSIOS, for Victoria, BC, Canada to attend the 6th International Echinoderm Conference and to Seattle, WA, to visit the Northwest and Alaska Fisheries Center.

August 17 - Arriving, DOMINIQUE IRVINE, STRI postdoctoral fellow from Stanford University, after finishing her field work for this year in Ecuador. She will be at Ancon for one month.

August 17 - Departing, HINDRIK WOLDA, to Seattle, WA, for one year on sabbatical.

August 18 - Arriving, EDMUND TANNER, from Cambridge University, to visit STRI.

August 18 - Arriving, CHARLES GETTER, from the Oil Spill Project, to continue his mangrove trees' studies. He will be here until September 21.

August 20 - Arriving, URSULA SCHOBBER, from Konrad-Lorenz Institute in Austria, to work on a feasibility study on the behavioral ecology of surgeonfishes. She will be at Naos until September 13.

ANCON NEWS

The telephone lines at Ancon have been changed as follow:

-two numbers are now direct lines
62-3416 Iguana Project
62-2014 Educ. & Conserv. Office

-Vielka Vergel can only receive calls on two lines now (62-2008/62-2009) for the rest of the offices.

REMINDER

The regular scientific staff meeting for the month of August will be held on Tuesday, August 18, at 9:30 a.m.

FROM THE DIRECTORS OFFICE

All STRI staff, please send information on new addresses and telephone numbers to Roxana Duran for inclusion in the new STRI directory.

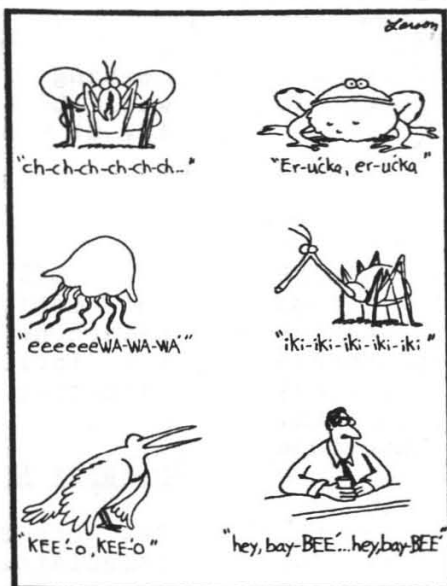
LIBRARY NEWS

New books cannot be checked out immediately but you may reserve them by putting your name on the inside slip.

LIBRARY NEWS

New books:

- ADVANCED MOLECULAR GENETICS(A. Puhler and K.N. Timmis, editors, 1984)
QH430.A38 STRI
- BIOCHEMISTRY OF GENE EXPRESSION IN HIGHER ORGANISMS: THE PROCEEDINGS OF
A SYMPOSIUM ...(J.K. Pollak and J. Wilson Lee, editors, 1972)
QH426.B56 STRI
- BIOLOGICAL STATISTICS: AN INTRODUCTION(S.C. Pearce, 1965) QH405.P35 STRI
- A BIOLOGIST'S BASCI MATHEMATICS(David R. Causton, 1983)QH323.5.C37 STRI
- BIOLOGY(Leland G. Johnson, 1983) QH308.2.J64 STRI
- BIOLOGY OF ORGANISMS(William H. Telfer and Donald Kennedy, 1965)QH308.T27
- BIOSTATISTICS (Alvin E. Lewis, 1966) QH405.L67 STRI
- COMPARTMENTAL ANALYSIS IN BIOLOGY AND MEDICINE. KINETICS OF DISTRIBUTION
OF TRACER-LABELED MATERIALS. (John A. Jacquez, 1972)QH323.5.J3 STRI
- CYCLES OF ESSENTIAL ELEMENTS(Lawrence R. Pomeroy, editor,1974)
QH344.P65 STRI
- CYTOPLASM IN HEREDITY(D. Wilkie, 1964) QH431.W68 STRI
- DYNAMIC LIGHT SCATTERING: APPLICATIONS OF PHOTON CORRELATION SPECTROSCOPY
(Robert Pecora, editor, 1985) QC454.L63D96 STRI
- EARTHCARE: GLOBAL PROTECTION OF NATURAL AREAS...(Paul M. Glassner, and
Edmund A. Schofield, editors, 1976) QH75.A1W54 STRI
- EUKARYOTIC GENES: THEIR STRUCTURE,ACTIVITY, AND REGULATION(N.MacClean,
S.P. Gregory and R.A. Flavell, editors,1983) QH430.E88 STRI
- FUNDAMENTALS OF OPTICS AND MODERN PHYSICS(Hugh D. Young, 1968)QC21.Y72 STRI
- GENES, CELLS, AND BEHAVIOR: A VIEW OF BIOLOGY FIFTY YEARS LATER...
(Norman H. Horowitz and Edward Hutchings, Jr., editors, 1980)
QH301.G39 STRI
- GENETIC INTERACTION AND GENE TRANSFER: REPORT OF A SYMPOSIUM...(Carl
W. Anderson, editor, 1978) QH426.U51 STRI
- GENETICS(Monroe W. Strickberger, 1968)QH431.S91 STRI
- INTRODUCTION TO BIostatISTICS(Robert R. Sokal and F. James Rohlf, 1973)
QH405.S62 STRI
- MATHEMATICAL AND BIOLOGICALINTERRELATIONS(Brian A.C. Dudley,1977)
QH323.5.D8 STRI
- MATHEMATICAL TECHNIQUES FOR BIOLOGY AND MEDICINE(William Simon, 1977)
QH323.5.S52 STRI
- MATRIX ALGEBRA FOR THE BIOLOGICAL SCIENCES,INCLUDING APPLICATIONS IN
STATISTICS(S.R. Searle, 1966) QH324.S43 STRI
- METHODS OF PROTEIN SEPARATION(Nicholas Catsimpoolas, editor,1975-)
QD431.M47 STRI
- MOLECULAR BASIS OF HEREDITY(A.R. Peacocke and R.B. Drysdale,1967)
QH431.P35 STRI
- MOLECULAR BIOLOGY OF DEVELOPMENT(James Bonner, 1965)QH431.B71 STRI
- OPTICS OF THE ATMOSPHERE: SCATTERING BY MOLECULES AND PARTICLES
(Earl J. McCartney, 1976) QC976.S3M3 STRI
- PRINCIPLES OF OPTICS: ELECTROMAGNETIC THEORY OF PROPAGATION, INTER-
FERENCE AND DIFFRACTION OF LIGHT(Max Born and Emil Wolf, 1975)
5th edition (QC355.2.B73 STRI
- RADIATION AND OPTICS: AN INTRODUCTION TO THE CLASSICAL THEORY(John
McClure Stone, 1963)QC355.S87 STRI
- SOLAR RADIATION (Nathan Robinson, editor, 1966) QC911.R66 STRI
- SYMBIOSISIN CELL EVOLUTION: LIFE AND ITS ENVIRONMENT ON THE EARLY EARTH
(Lynn Margulus, 1981) QH366.2.M36 STRI
- SYMPOSIUM ON MUTATION AND PLANT BREEDING...(Committee on Plant Breeding
and Genetics of the Agricultural Board,..1961)QH406.S93 STRI



Animals and their mating songs

