

SEMINARS - ANCON CONFERENCE ROOM

The luncheon talk scheduled for Tuesday, August 11, will be given by Sue Williams from BCI. Her subject:

A Taste of Malaysia--a quick trip on the east coast of peninsular Malaysia.

The luncheon seminar on Tuesday, August 17, 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.

(Please note D. Irvine's seminar was postponed one week.)

ARRIVALS & DEPARTURES

Departed last week, BRIAN BOCK and VIVIAN PAEZ to participate in the Joint Herpetology Meetings in Vera Cruz, Mexico.

August 8 - Arriving, ANTHONY RANERE, Smithsonian senior postdoctoral fellow from Temple University, to do archaeological work in Central Panama for one year.

August 8 - Arriving, DAVID ROUBIK, who is back from his year in the Smithsonian in Washington, D.C.

August 9 - Departing, JOHN CUBIT, for Santa Marta, Colombia, to present a paper at Meetings of the Association of Marine Laboratories of the Caribbean until August 16.

1987 PUBLICATIONS BY STRI STAFF, FELLOWS & RESEARCH ASSOCIATES

Karr, J.R. 1987. Biological monitoring and environmental assessment: a conceptual framework. Environmental Management 11: 249-256.

Karr, J.R., P.R. Yant, K.D. Fausch, and I.J. Schlosser. 1987. Spatial and temporal variability of the Index of Biotic Integrity in three midwestern streams. Trans. Amer. Fish. Soc. 116: 1-11.

BCI NEWS

MARIO BERNAL, ELADIO GONZALEZ AND MARIO SANTAMARIA captured two poachers with 19 crocodillians in the Barro Colorado Nature Monument on 5 August.

GALETA NEWS

Galeta now has 3 telephone lines as follows -

89-5202 for main lab offices, shop, guard and small lab.  
89-3609 (new line) for small lab.  
89-3619 (new line) for main lab general work area.

LIBRARY NEWS

The STRI Library will be closing at 4 p.m. on Friday (Aug. 7) for fumigation and will reopen on Monday (Aug. 10) at 8 a.m. Sorry for the inconvenience but we are fighting bugs.

The library has money for on-line searches; they can be updates of DIALOG searches or new requests. New users of the system are requested to contact Sylvia Churgin, Roberto Sarmiento or Angel Aguirre for more information.

CURATORIAL POSITION AVAILABLE

Applications are requested for a curatorial position in Crustacea at the Natural History Museum of Los Angeles County. Ph.D. required. Position will be filled at the level of the best-qualified candidate. Send applications to Dr. D. Cohen, Natural History Museum of L.A. County, 900 Exposition Blvd., Los Angeles, CA 90007, (213)744-3367.

INTERNATIONAL SEMINAR/SEMINARIO INTERNACIONAL

The IV International Seminar on Management of Natural Areas organized by CATIE will take place November 25 - December 14 in Guatemala, Belice and Mexico.

El IV Seminario Movil Internacional sobre Manejo de Areas Silvestres está siendo organizado por el Centro Agronómico Tropical de Investigación y Enseñanza. Tomará lugar del 25 de noviembre al 14 de diciembre de 1987 en Guatemala, Belice y Mexico. La fecha límite para el envío de postulaciones es el 30 de agosto. El apoyo institucional, en forma de una carta de presentación y recomendación, es un requisito indispensable. (Llamar a la Oficina de Educación y Conservación para mayores detalles.)

## LIBRARY NEWS

### New books:

#### NEW BOOKS

- ADVANCES IN GENE TECHNOLOGY: MOLECULAR GENETICS OF PLANTS AND ANIMALS: PROCEEDINGS OF THE MIAMI WINTER SYMPOSIUM, JANUARY 1983. (Kathleen Downey et al. editors, 1983) QH442.M53 STRI
- APPLIED REGRESSION ANALYSIS ( N.R. Draper and H. Smith, 1966)QA276.D68 STRI
- BASIC COMPLEX ANALYSIS ( Jerrold E. Marsen, 1973)QA331.M378 STRI
- BOTANICAL MICROTECHNIQUES AND CYTOCHEMISTRY( Graeme P. Berlyn and Jerome P. Miksche, 1976) QK673.S3 STRI
- BIOCHEMISTRY AND PHYSIOLOGY OF PLANT GROWTH SUBSTANCES. (F. Wightman and G. Setterfield, editors, 1968) QK745.I61 STRI
- CLIMATIC CYCLES AND TREE-GROWTH( A.E. Douglas, 1919-1936) QK745.D6 STRI
- CLONING AGRICULTURAL PLANTS VIA IN VITRO TECHNIQUES(B.V. Conger, editor, 1981) SB123.6C57 STRI
- ETHYLENE IN PLANT BIOLOGY(Frederick B. Abeles, 1973)QK753.E8A2 STRI
- FLOWERING PROCESS. (Frank B. Salisbury, 1963) QK731.S16 STRI
- FOUNDATIONS OF BIOLOGY THEORY(E.H. Mercer, 1981) QH331.M426 STRI
- FOUNDATIONS OF MATHEMATICAL BIOLOGY(Robert Rosen editor,1972- ) QH 323.5.R813 STRI
- GIBBERELLINS: A COLLECTION OF PAPERS COMPRISING THE SYMPOSIUM ON GIBBERELLINS...( American Chemical Society. Division of Agricultural and Food Chemistry, 1961) QK753.G5A512 STRI
- GROWTH OF LEAVES: PROCEEDINGS. ( F.L. Milthorpe, editor, 1956) QK649.N919 STRI
- HORMONE ACTION IN THE WHOLE LIFE OF PLANTS(Kenneth V. Thimann, 1977) QK731.T48 STRI
- INTRODUCTION TO LINEAR REGRESSION AND CORRELATION(Allen L. Edwards,1976) QA278.2.E3 STRI
- INTRODUCTION TO PROBABILITY AND STATISTICS USING BASIC(Richard A. Groeneveld,1979) QA273.G765 STRI
- MODELS OF CATEGORY COUNTS(B. Fingleton,1984)QA278.F55 STRI
- MOLECULAR EVOLUTION AND THE ORIGIN OF LIFE(Sidney W. Fox, 1972) QH325.F66 STRI
- MOLECULAR THEORY OF EVOLUTION: OUTLINE OF A PHYSICO-CHEMICAL THEORY OF THE ORIGIN OF LIFE(Bernd-Olaf Koppers; translated by Paul Woolley, 1983) QH325.K8613 STRI
- MORPHOGENESIS OF SKIN( Philippe Sengel, 1976) QL941.S46 STRI
- ORDINARY DIFFERENTIAL EQUATIONS(E.R. Lapwood, 1968) QA372.L29 STRI
- PHYSIOLOGY OF PLANT GROWTH AND DEVELOPMENT(Malcolm B. Wilkins, editor, 1969) QK731.W685 STRI
- PLANT ANATOMY. 2nd ed. (Katherine Esau, 1965) QK671.E74 STRI
- PRINCIPLES OF GENE MANIPULATION: AN INTRODUCTION TO GENETIC ENGINEERING 2nd ed.(R.W. Old, and S.B. Primrose, 1981) QH442.O42 STRI
- SEED BIOLOGY 3 v. (T.T. Kozlowski, 1972) QK661.K88 STRI
- STATISTICAL AND COMPUTATIONAL METHODS IN DATA ANALYSIS 2nd rev. ed. (Siegmond Brandt, 1976) QA273.B86213 STRI
- SYSTEMS ANALYSIS (Harry James White, 1969) QA402.W45 STRI
- TIME-SERIES ANALYSIS: THEORY AND PRACTICE ...(O.D. Anderson, editor, 1985) QA280.T544 STRI

#### FROM THE "TERRESTRIAL ECOSYSTEM NEWSLETTER"

##### **TAILPIECE**

In all the Wonderful World of Nature, animals are the most fascinating of God's creations. Here are a few specially selected for *Dr Fegg's Encyclopaedia of All World Knowledge*.



The Californian Thinking Lizard

##### **The Californian Thinking Lizard**

There are few sights more unnerving in the whole of the Wonderful World than the sight of this lizard thinking. It thinks about everything: whether to get up, whether to walk backwards or forwards - it even thinks about whether to stand still or not. Unfortunately, although it thinks so much, the lizard is incapable of coming to any decisions, and has to survive off tiny insects that crawl into its mouth and wander down into its stomach. And, even then, many of them just walk out again.