

STRI NEWSLETTER

SEMINARS

The noon talk scheduled for Tuesday, March 24, will be given by JURGEN HOTH from the Universidad Nacional Autonoma de Mexico. His subject:

The Monogamous Mating System of the Volcano Mouse (<u>Neotomodon</u> <u>alstoni</u>): Experimental Evidence.

The STRI Scientific Staff Seminar that same evening will be given by HINDRIK WOLDA at 7:00 p.m. in the Ancon Conference Room. All students and visitors are welcome. His title:

B.C.I. Nightlife and How it Changes.

The following week there will be two noon seminars. On Tuesday, April 7, I. Schlosser will speak on "Environmental variability, trophic interactions and the dynamics of stream fish communities". On Thursday, April 9, D. MacDonald will give a talk on "Mate networks in a lekking tropical bird".

ARRIVALS & DEPARTURES

March 29 - Arriving, MARTY CAPPELLETTI, BETH MILES, RICHARD MOLINAROLI and JUDY GRADWOHL, from SITES (Smithsonian Institution Traveling Exhibition Service). They will be visiting BCI to do the background research in preparation for the new exhibition on The Tropical Rainforest.

March 30 - Arriving, PHILLIP REISS, Director, and J. COLBERT from the Office of Design and Construction (SI). They will be at STRI for 3 days on official business.

March 30 - Departing, HELY CORTEZ, LUIS POLANCO, FRANCISCO RIVERA, and CARLOS URBINA, to participate in a computer training course in Steamboat, Colorado for one week. F. RIVERA will be attending another course in Washington, D.C. the following week.

April 1 - Arriving, MARY RAGOSA, to work on the Hubbell-Foster Plot Project on BCI until April 22.

April 1 - Arriving, MADELEINE JACOBS, from the Office of Public Affairs (SI) for 3 days. Also arriving are MR. AND MRS. GLENN TUPPER AND FAMILY, and MS. GLADYS LEEDY from the Tupper Foundation. They will be participating in the groundbreaking ceremony of the Earl S. Tupper Research and Conference Center on April 3rd. April 2 - Arriving, DR. DAVID CHALLINOR, Assistant Secretary for Science (SI), also to participate in the groundbreaking ceremonies.

April 3 - Arriving, KOSHIN KIMURA, from Nagoya Gakuin University (Japan) to undertake a behavioral study on social behavior of the howler monkey. He will be on BCI until September 30.

April 6 - Arriving, DAVID BAER, a Ph.D. student from Michigan State University, and OLAV OFTEDAL, Chief of the Nutrition Lab in the National Zoological Park (SI). They will be here for 2 weeks to set up a long-term nutrition project on the green iguana, in conjunction with the Iguana Management Project.

REMINDER FROM PERSONNEL

There will be 3 video showings explaining FERS and the Thrift Savings Plan for STRI permanent federal employees under the new and old US retirement systems:

Tues, March 31 - 1:30 pm at Tivoli Thurs,April 2 - 11:00 am at Tivoli Wed, April 8 - 11:30 am at BCI

Habrán 3 presentaciones de un video explicativo sobre FERS y el Plan de Ahorros para los empleados federales permanentes de STRI bajo el viejo y el nuevo sistema de jubilación de los EEUU:

Martes (31 marzo)- 1:30 pm, Tivoli Jueves(2 abril)- 11:00 am, Tivoli Miercoles(8 abril)- 11:30 am, BCI

FACILITIES'S NEWS

The replacement of the roof on the Pastor's House which houses the entomology labs and offices has been underway since March 19. Already one-half of the roofing has been redone. Dr. Wolda and his assistants, M. Estribi, S. Martinez, and N. Almanza, who had been temporarily displaced will be able to move back in. However, Annette Aiello and Henry Stockwell will not be able to use their half of the building next week; A. Aiello will be working in the library.

NEW BOOK FOR SALE

The STRI mini-bookstore is now offering for sale the following:

The Proceedings of the Ninth International Congress of Arachnology, Panamá 1983. Price: \$25.00.

LIBRARY NEWS

New books!

CONTINENTAL SHELF FISHES OF NORTHERN AND NORTH-WESTERN AUSTRALLA: AN ILLUSTRATED GUIDE. (Keith J. Sainsbury, Patricia J. Kailola and Guy G. Leyland, 1985) qOL636.S13 STRI CTENOSTOME BRYOZOANS: KEYS AND NOTES FOR THE IDENTIFICATION OF THE SPECIES (P.J. Hayward, 1985) QL398.C8H42 STRI CYCLOSTOME BRYOZOANS: KEYS AND NOTES FOR THE IDENTIFICATION OF SPECIES (P.J. Hayward and J.S. Ryland, 1985) QL398.C9H42 STRI ECOLOGY (Paul Colinvaux, 1986) QH541.C627 STRI ECOLOGY OF TROPICAL LAKES AND RIVERS (A.I. Payne, 1986) QH84.5.P38 STRI ENCYCLOPEDIA OF THE BIOLOGICAL BIOLOGICAL SCIENCES (Peter Gray, 1981) QH13.G7 STRIREF FACTORS OF EVOLUTION: THE THEORY OF STABILIZING SELECTION (I.I. Schmalhausen; translated by Isadorae Dordick; edited by T. Dobzhansky, 1986) QH371.S4513 STRI HANDBOOK OF SNAKES OF THE UNITED STATES AND CANADA (A. Hazen Wright and A.A. Wright, 1957-) QL666.06W947 STRI INVERTEBRATE PALAEONTOLOGY AND EVOLUTION (E.N.K. Clarkson, 1986) QE770.C56 STRI 2nd ed. KNOWN BIRDS OF NORTH AND MIDDLE AMERICA: DISTRIBUTIONS AND VARIATIONS, MIGRATIONS, CHANGES, HYBRIDS, ETC. (A.R. Phillips and R.W. Dickerman, 1986) QL681.K73 STRI LIFE ABOVE THE JUNGLE FLOOR (Donald Perry, 1986) QH108.C6P474 STRI MECHANISMS IN TNSECT OLFACTION (T.L. Payne, M.C.Birch and C.E.J. Kenndy, editors, 1986) QL495.M43 STRI MICROFLORAL AND FAUNAL INTERACTIONS IN NATURAL AND AGRO-ECOSYSTEMS (M.J.Mitchell and James P. Nakas, editors, 1986) QH541.5.S6M53 STRI ORNITHOLOGICAL GAZETTEER OF ARGENTINA (R.A. Paynter, Jr., 1985) QL689.A6P35 STRI POLYCHAETES: BRITISH AMPHINOMIDA, SPINTHERIDA & EUNICIDA: KEYS AND NOTES FOR THE IDENTIFICATION OF THE SPECIES (J.D. George and G. Hartmann-Schroder, 1985) QL391.A6G348 STRI PROCEEDINGS OF THE OCEAN DRILLING PROGRAM. PART A, INITIAL REPORT (Texas A &M University, 1986-) QE39.P963a STRI RECOMBINANT DNA: THE UNIOLD STORY (John Lear, 1978) QH442.L4 STRI SIPHONOPHORES AND VELELLIDS: KEYS AND NOTES FOR THE IDENTIFICATION OF THE SPECIES (P.A. Kirkpatrick and P.R. Pugh, 1984) QL377.H9K59 STRI SPARROWHAWK(Ian Newton, 1986) QL696.F32N563 STRI STATISTICAL SOURCES: A SUBJECT GUIDE TO DATA ON INDUSTRIAL, BUSINESS, SOCIAL, FOR THE UNITED STATES AND INTERNATIONALLY. (Paul Wasserman editor, 1984) FOR THE UNITED STATES AND Z7551.S79 STRIREF: 9th edition. Z7551.S79 STRIREF: 9th edition. AZ361.S797 STRIREF STATISTICAL YEARBOOK (UNESCO, 1964-SUBJECT DIRECTORY OF SPECIAL LIBRARIES AND INFORMATION CENTERS (B.T. Darnay, ed, 1987) Z675.A2Y68 STRI REF UNDERDEVELOPMENT IS A STATE OF MIND: THE LATIN AMERICAN CASE (L.E. Harrison, 1985) HC125.H384 STRI VARIABILITY AND MANAGEMENT OF LARGE MARINE ECOSYSTEMS (K. Sherman and L.Alexander, eds., 1986) QH541.5.S3V35 STRI (World Resources Institute, 1986) HC10.W927 STRIREF WORLD RESOURCES* 1986 -LATEST JOURNAL TITLES RECEIVED AS TRANSFERS FROM SERC-Rockville. CELL MOTILITY AND THE CYTOSKELETON vol. 7 no.1, 1987-EUROPEAN JOURNAL OF BIOCHEMISTRY vol. 151 no. 1 , 1986-EUROPEAN JOURNAL OF BIOCHEVIISINI EUROPEAN JOURNAL OF CELL BIOLOGY Vol.42 no.2, 1986-voled imenital. Cell RESEARCH vol. 168 no. 1, 1987-JOURNAL OF CELL SCIENCE vol. 87 part 1 , 1987-JOURNAL OF CELLULAR BIOCHEMISTRY suppl .11A, 1987vol. 130 no. 1 , 1987-vol. 34 no. 1, 1987-vol. 6 no. 3, 1986-JOURNAL OF CELLULAR PHYSIOLOGY 1987-JOURNAL OF PROTOZOOLOGY MEMBRANE BIOCHEMISTRY MOLECULAR BIOLOGY OF DNA REPAIR (to be catalogued as a monograph) JOURNAL OF CELL SCIENCE suppl. 6,1987 PHOTOCHEMISTRY AND PHOTOBIOLOGY vol. 45 no. 1, 1987 TRENDS IN GENETICS January 1987-ATTENTION ALL USERS

THE LIBRARY WILL BEGIN THE INSTALLATION OF NEW LIGHTS IN THE READING AREA NEXT WEEK. WE ARE NOT CLOSING THE LIBRARY HOWEVER THERE WILL BE NOISE (DRILLING), DUST, AND OTHER DISTRUPTIONS.SO BE PREPARED FOR SOME INCONVIENCE. THE IMPROVEMENTS WILL BE WORTH THE DISTURBANCES.