

SEMINARS

STEPHEN JAY GOULD will give a seminar on Friday, March 14 at 3:30 p.m. in the Ancon Conference Room.

Two seminars in the Ancon Conference Room on Tuesday, March 18.

SCOTT ROBINSON, of the Illinois Natural History Survey, will be our speaker at 12 noon. The title of the seminar is:

Bird Community Structure in Amazonian Peru

That evening at 7:30 p.m., ROBERT FLEISCHER, University of Hawaii, will speak on:

How are vocal dialects maintained in a parasitic bird?

ARRIVALS & DEPARTURES

DAVID WIDENFELD, Florida State Univ., arrived to study resident and migrant populations of yellow warblers. He will be at Galeta for one month.

MARY JANE WEST-EBERHARD arrived for a brief visit.

ERNEST WILLIAMS arrived this past week and will be at Gamboa for one month.

March 16 - Arriving, KATE MULLER, YORK WINTER, DAN PEARSON, JEFF TINGLE and SUSAN HARRISON, who recently completed an OTS course, for a 5 day visit. They will stay at Gamboa.

March 17 - Leaving, IRA RUBINOFF, for Washington, D.C. to attend the congressional hearings and other official business at SI. He will also take a brief vacation and will return March 31.

March 17 - Arriving, CHARLES HANDLEY, National Museum of Natural History, to continue studies of the demography of ficus at BCI, for 1 1/2 months.

March 17 - Arriving, GEORGE and ELIZABETH BARTHOLOMEW with collaborator JOHN LIGHTON. They will be on BCI for one month where Dr. Bartholomew will be continuing studies on insect energetics.

March 18 - Arriving, MARY ALLEN, nutritionist from Michigan State University, to collaborate with the Iguana Management Project for one week.

March 17 - Arriving, PAUL RICH, STRI Short term Fellow from Harvard University, to continue work on hemispherical photographic techniques for assessing forest understory light environment.

NOTICES/NOTICIAS

The opening of the Smithsonian Institution Traveling Exhibit: "Galapagos: Born from the Sea," originally scheduled for March 20th at the MUSEO ANTROPOLOGICO REINA TORRES DE ARAUZ has been postponed until further notice.

La inauguración de la exposición itinerante "Las Galápagos: Nacidas del Mar" originalmente programada para el 20 de marzo en el Museo Antropológico Reina Torres de Araúz se ha pospuesto. Próximamente anunciaremos la nueva fecha de inauguración.

STRI employees, visiting scientists and research associates who need access to U.S. military installations, may request a 1986 U.S. Armed Forces sticker for personal vehicles by personally going to Bldg. 152, Fort Clayton, where they will have to fill out the appropriate form and present:

- 1) car insurance
- 2) car registration
- 3) driver's license
- 4) STRI ID card

Empleados e investigadores asociados al STRI que necesiten acceso en sus propios vehículos a las instalaciones militares de los E.U., pueden solicitar la calcomanía de las Fuerzas Armadas de E.U. para 1986 presentándose al Edif. 152, Clayton, para llenar el formulario correspondiente, y deben llevar los siguientes documentos:

- 1) seguro del carro
- 2) registro del carro
- 3) licencia vigente
- 4) carnet de identificación de STRI

LIBRARY NEWS

ROBERTO SARMIENTO will be in charge of the Library while SYLVIA CHURGIN is away.

KAREN RISSLING will be working as a part-time library assistant for one month.

IT'S OUT

The Evolution and Ecology of Armadillos, Sloths and Vermilinguas, G. Gene Motgomery, editor, Smithsonian Institution Press, 1985.

LIBRARY NEWS

New books:

- ADVENTICES TROPICALES: FLORE AUX STADES PLANTULE ET ALULTE DE 123 ESP'ECES AFRICAINES
OUR PANTROPICALES. (H. Merlier, and J. Montegut, 1982) SB613 A418 M47 STRI
AGGRESSION AND DEFENSE: NEURAL MECHANISMS AND SOCIAL PATTERNS. (Carmine D. Clemente
and Donald . D. Lindsley, editors, 1965) QP476 A26 STRI
AGRO-FORESTRY IN THE AFRICAN HUMID TROPICS. (L.H. MacDonald, editor, 1982) SD 247 A28 STRI
ALL COLOR BOOK OF INSECTS (M.W.F. Tweedie, 1973) qQL 466 T97 STRI
ANATOMY, DESCRIPTIVE AND SURGICAL (H. Gray, 1977) QM 23.2G7 15th ed. STRI
ANTECEDENTS OF MAN: AN INTRODUCTION TO THE EVOLUTION OF THE PRIMATES. (W.E. Clark,
1959) QL 737 P9 C59 STRI
LOS ARACNIDOS (J.A. Barrientos, 1979) QL 451 B27 STRI
- BEHIND THE MIRROR: A SEARCH FOR A NATURAL HISTORY OF HUMAN KNOWLEDGE (K. Lorenz,
1977) BF 673 L6313 1st Amer. ed. STRI
BIOLOGY OF THE CRYPTOZOA (T. Savory, 1971) QL 362 S28 STRI
BIRDS OF THE FIJI BUSH (F. Clunie, 1984) QL 694 F5 C64 STRI
- CALCULUS AND ANALYTIC GEOMETRY (G.B. Thomas, 1960) QA033 T42 3rd ed. STRI
CATALOGUE OF THE HEMIPTERA OF AMERICAN NORTH OF MEXICO... (E.P. Van Duzee, 1917)
QL 522.1 V25 STRI
CATALOGO DE PUBLICACIONES SERIADEAS ENCONTRADAS EN EL ACERVO BIBLIOGRAFICO DEL
CENTRO DE INFORMACION DOCUMENTAL AGROPECUARIA (IDIAP, 1984) Z6945 C39 STRI
CELL AND MOLECULAR BIOLOGY (E.J. DuPraw, 1968) QH 581 D83 STRI
CHEMICALS CONTROLLING INSECT BEHAVIOR (M. Beroza, editor, 1970) QL 461 S88 STRI
CLIMATE AND DEVELOPMENT (A.K. Biswas, editor, 1984) GF71 C63 STRI
COCKROACH(P. americana, L.): AN INTRODUCTION TO ENTOMOLOGY FOR STUDENTS OF SCIENCE...
(E. Cameron, 1961) QL 508 B6 C18 STRI
CRIA EN EL LABORATORIO, ESTUDIO DE LA ECOLOGIA Y DEL CICLO DE VIDA DEL ORDEN
EPHERMEROPTERA(INSECTA) EN EL RIO LA PUENTA, PANAMA (A. J. Altamar, 1985) QL 505 A46
- DEVELOPMENTAL BIOLOGY (S.F. Gilbert, 1985) QL955 G48 STRI
DISSECTION OF THE VARIEGATED GRASSHOPPER: ZONOCERUS VARIEGATUS(A. Youndecwei, 1974)
QL 508 P9 Y67 STRI
ECHINODERMS: PRESENT AND PAST (M. Jangoux, editor, 1980)QL 381 E89 STRI
ECOLOGY OF CORAL REEFS (M.L. Reake, editor, 1985) QH 541.5 C7 E19 STRI
ENCYCLOPEDIA OF PLANT PHYSIOLOGY(A. Pirson, and M.H. Zimmermann editors, 1983)
QK 711.2 E5 vol. 19 STRI REF
ENVIRONMENTAL GUIDELINES FOR IRRIGATION (R.E. Tillman, 1981) HD 1714 T57 STRI
ESTUDIO DEL CRECIMIENTO Y LA MIGRACION HORIZONTAL DE PROTOTHACA ASPERRIMA SOWERBY, 1835
...(A. Telesca and I.A. Visuetti, 1985) QL 430.7 V5 T26 STRI
EVOLUTIONARY BIOLOGY (T.D. Dobzhansky, etial. editors,) QH 366 A1 E93 STRI vol. 19
- FIELD GUIDE TO THE NATIONAL PARKS OF EAST AFRICA (J.G. Williams, 1968) SB484 E1 3W7 STRI
FORAGING EFFICIENCY IN SOLITARY BEES (K.S. Vinson, 1978) QL568 M4 V78 STRI
FREAKS AND MARVELS OF INSECT LIFE (H. Bastin, 1954) QL 467 B32 STRI
FUNDAMENTALS OF ENTOMOLOGY (R.J. Elzinga, 1978) QL463 E48 STRI
GALAPAGOS: THE FLOW OF WILDNESS (E. Porter, 1968) fQH 123 G14 STRIREF
GENERAL AND APPLIED ENTOMOLOGY(Van Allen Little, 1972) QL463 L5 STRI 3rd ed.
GENERIC NAMES OF BRITISH INSECTS(Royal entomological society of London, 1934-1949)
QL 468 R88 STRI
GENETIC MECHANISMS OF SPECIATION IN INSECTS ... (M.J.D. White, editor, 1973) QL468.3 G46
GEOLOGIC STRUCTURES IN THE GULF OF MEXICO BASIN (L.E. Garrison and R.G. Martin, 1973)
QE 350.2 G37 STRI
GEOLOGY OF THE COAMO AREA, PUERTO RICO, AND ITS RELATION TO THE VOLCANIC ARC-
TRENCH ASSOCIATION (L. Glover, 1971) QE225 G56 STRI
GEOLOGY OF ISLA DESECHEO, PUERTO RICO... (V.M. Seiders, R.P. Briggs and L.
Glover111 , 1972) QE 225 S38 STRI
GLOBAL STATUS OF MANGROVE ECOSYSTEM...(P. Senger, E.J. Hegerl and J.D.S. Davie, editors,
1983 .) QH 541.5 M27 G56 STRI
GLOSSARY OF ENTOMOLOGY: SMITH'S " AN EXPLANATION OF TERMS USED IN ENTOMOLOGY... (G.
S. Tullich editor, 1962) QL 462.3 D34 STRI REF
- HIPPOBOSCIDAE OR LOUSE-FLIES(DIPTERA) OF MAMMALS AND BIRDS (J.C. Bequaert, 1953-1957)
QL 537 H57 B39 STRI
HISTOLOGICAL AND ILLUSTRATIVE METHODS FOR ENTOMOLOGISTS. (H. Eltringham, 1930)
QL 464 E51 STRI
HOST-PLANT IN RELATION TO INSECT BEHAVIOR AND REPRODUCTION. (T. Jemmy, editor, 1976)
SB 818.2 H67 STRI
HOUSEFLY: ITS NATURAL HISTORY, MEDICAL IMPORTANCE, AND CONTROL. (L.S. West, 1951)
RC 117 F6 W4 STRI
HORNED BEETLES, A STUDY OF THE FANTASTIC IN NATURE (W.D. Hincks, editor, 1951)
QL 573 A77 STRI
HOT DESEARTS AND ARID SHRUBLANDS (M. Evenari, I. Noy-Meir and D.W. Goodall, editors,
1984) QH 541.5 D4 H68 STRI
- INFORMATION PROCESSING IN THE VISUAL SYSTEMS OF ARITHROPODS... (R. Wehner, editor,
1972) QL 495 I43 STRI
INNOCENT KILLER (H. and J. van Lawick-Goodall , 1970) QL 737 C22 L417 STRI
INSECTS OF HAWAII: A MANUAL OF THE INSECTS OF THE HAWAIIAN ISLANDS...(E.C. Zimmerman,
1948-) QL489 H3 Z5 STRI
"EL ISLOTE": ESTUDIO SOBRE EL SISTEMA ECONOMICO DE UNA COMUNIDAD DE PESCADORES "
ISLAS DE SAN BERNARDO" (S.M. Heckadon, 1970) HD 8039 F65 H44 STRI
- KARST LANDFORMS OF PUERTO RICO: A DISCUSSION OF A SOLUTION LANDSCAPE FROMED IN A
TROPICAL CLIMATE OF MODERATELY HIGH RAINFALL. (W.H. Monroe, 1976) GB 600.4 P9 M66 STRI
- LEGAL, REGULATORY AND INSTITUTIONAL ASPECTS OF ENVIRONMENTAL AND NATURAL RESOURCES
MANAGEMENT IN VENEZUELA (B. Cuenya, and J. Hardoy , 1981) QH 77 V4 C96 STRI
LIFE OF THE CAVE (C.E. Mohr and T.L.Poulson, 1966) QK 117 M69 STRI
LIVING INSECTS (R.D. Hughes, 1974) QL 487 H75 STRI
LIVING PLANT (P.M. Ray, 1963) QK 711 R26 STRI
- MAN IN NATURE (M. Bates, 1961) QH 368 B32 STRI
MANUAL OF COMMON BEETLES OF EASTERN NORTH AMERICA (E. Dillon and L.S. Dillon,
1961) QL 581 D5 STRI
MARINE AND COASTAL PROTECTED AREAS: A GUIDE FOR PLANNERS AND MANAGERS. (R.V. Salm,
1984) GC 1018 S17 STRI
MISSION TO EARTH: LANDSAT VIEWS THE WORLD (N.M. Short et al editors, 1976) fQB637 M57
MOVEMENT PATTERNS RELATIVE TO NESTING SITE LOCATIONS IN A POPULATION OF GREEN IGUANAS
(IGUANA IGUANA) IN PANAMA. (Brian C. Bock, 1984) QL 666 L25 B66 STRI