

SEMINAR

The luncheon seminar scheduled for Tuesday, October 28, will be given by Rosendo Fraga from the University of California at Santa Barbara. His subject: The Baywinged Cowbird and its Two Parasites.

1987 COMBINED FEDERAL CAMPAIGN

STRI is part of the Panama Canal Area Combined Federal Campaign, and its goal this year is to collect \$1000 through voluntary participation of its employees. The person giving may designate all or part of their contribution to a specific agency, and if they would like their contribution to remain in Panama, there are 9 local agencies receiving funds this year. Brochures will be sent to all facilities with more detailed information.

STRI forma parte de la Campaña Federal Combinada del Area del Canal, y su meta este año es reunir \$1000 con contribuciones de sus empleados. Los contribuyentes pueden designar todo o parte de su contribución a una agencia en especial. Si desean que su contribución se quede en Panamá, hay 9 agencias locales que recibirán fondos este año. Habrá una distribución de folletos con mayor información a todas las instalaciones.

ANNUAL LEAVE REMINDER

STRI employees who expect to have accrued more annual leave than can be carried over into the next year (240 hours) should make arrangements to use the excess soon or risk forfeiting it. Remember that the 1986 federal leave year ends January 3, 1987.

VOLUNTEERS

Lynn Stone is a junior biology student at Western Maryland College, which alots the month of January for independent studies. She is interested in working with any STRI scientist during that time. Her address is PSC BOX 617, APO MIAMI 34002.

Bonnie Stahlman is a biology mayor also interested in volunteering for any type of study. Her telephone: 52-5509.

INTERESTED IN CONSERVATION WORK/INTERESADO EN EL AREA DE LA CONSERVACION

ANCON (National Association for the Conservation of Nature) is announcing a job opening. They need a Communications' Director with experience in marketing strategies, publicity campaigns, and communication media. If interested, send your curriculum vitae to Apartado 1387, Panamá 1, Panamá.

La Asociación Nacional para la Conservación de la Naturaleza de Panamá anuncia una oportunidad de empleo como Director de Comunicaciones. La persona debe tener experiencia en el diseño de estrategias de mercadeo, campañas publicitarias y manejo de medios de comunicación. Enviar curriculum vitae o llamar al 63-7438/63-7950 si está interesado.

FROM THE STRI BOOKSTORE

New Smithsonian coloring book on sale at Tivoli:

Sports, Mammals, Dinosaurs, First Ladies Gowns. \$2.95 ea

WEDDING ANNOUNCEMENT

Janie Wulff, STRI postdoctoral fellow, and Kenneth Sweeney were married on October 7 in New Hampshire during Janie's recent visit to the US. Congratulations!

NOTES OF INTEREST

The hawk migration has been a spectacular sight over Panamá City this past week. The species involved include the Broad-Winged Hawk, Swaison's Hawk, Turkey Vulture, Plumbeous Kite, and the Mississippi Kite. Most of these migrants soar and glide instead of flying to minimize the use of their own body fuel.

LIBRARY NEWS

The library is continuing the journal usage survey that was conducted last fiscal year. Please do NOT reshelve the journals used in the stacks. Place them on either the reading tables or book trucks. The librarians need your co-operation to make the survey valid.

See new books on back.

ADAPTATION TO ALTITUDE-HYPOXIA IN VERTEBRATES (P. Bouverot, 1985)QP82.2.A4B68 STRI ANIMAL ECOLOGY: AMINS AND METHODS 2nd edition (A. Macfadyen, 1963) QL752.M14 STRI BEHAVIOR AND ECOLOGY OF THE AFRICAN BUFFALO(M.J. Mloszewski, 1983)QL737.U53M56 STRI CELLULAR AND MOLECULAR BIOLOGY OF INVERTEBRATE DEVELOPMENT (R.H. Sawyer and R.M. Showman, editors, 1985) QL364.C45 STRI

CONTRIBUCION A LA MAMALOGIA CUBANA (J. Gundlach, 1877) QL724.C9G9 STRI
CONTROL OF FISH MIGRATION (R.J.F. Smith, 1985) QL639.5.S65 STRI
CROWS OF THE WORLD (D. Goodwin, 1986) 2nd edition. QL696.P2367G66 STRI
CRUSTACEOS DECAPODOS IBERICOS (R.Z. Alvarez, 1968) QL444.M33Z37 STRI
ENVIRONMENTAL SCIENCE: THE STUDY OF INTERRELATIONSHIP (E.D. Enger et al., 1986) GF47.E61STR
EVOLUTION OF PROMATE BEHAVIOR 2nd editon (A.Jolly, 1985) QL737.P9J64 STRI
EVOLUTIONARY BIOLOGY OF PRIMITIVE FISHES (R.E. Foreman et al., 1985) QL618.2.N37 STRI
EVOLUTIONARY RELATIONSHIPS AMONG RODENTS: A MULTIDISCIPLINARY ANALYSIS (W.P. Lucketts and J.Hartenberger, editors, 1985) QL737.R6N25 STRI

FAUNA PARAGUAYA: CATALOGOS SISTEMATICOS DE LOS VERTEBRADOS DEL PARAGUARY: PECES, BATRACIOS, REPTILES, AVES, Y MAMIFEROS CONOCIDOS...(A.de Winkelried Bertoni, 1914) QL247.B39 STRI

FRUGIVORES AND SEED DISPERSAL (A.Estrada and T.H. Fleming, editors, 1986) QK929.F78 STRI GORILLA BEHAVIOR (T.L. Maple and M.P. Hoff, 1982) QL737.P96M35 STRI GRAPSOID CRABS OF AMERICA (M.J. Rathun..., 1918) Q11.U6 STRI

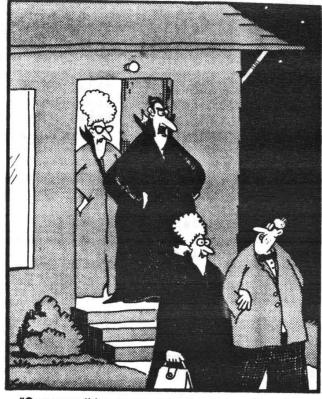
GREAT AMERICAN BIOTIC INTERCHANGE (F.G. Stehil and S.D. Webb, editors, 1985)QE721.1.P24G 74 STRI

HOW ANIMALS SEE: OTHER VISIONS OF OUR WORLD(S. Sinclair,1985) QP475.5S56 STRI ILLUSTRATED REFERENCE ON CACTI AND OTHER SUCCULENTS(E. Lamb, 1975) SB438.L21 STRI LIBRARY OF CONGRESS. SUBJECT HEADINGS. 10th edition(L.C., 1986)qZ695.L695 STRI MARINE TURBULENCE: PROCEEDINGS OF THE 11the INTERNATIONAL LI'EGE COLLOQUIUM ON

OCEAN HYDRODYNAMICS (J.C.J. Nihoul, editor, 1980) GC200.157 STRI
MARITIME ARCHAEOLOGY (K. Muckelroy, 1978) CC77.U5M83STRI
MICROBIAL DISEASES OF FISH(R.J. Roberts, editor, 1982)SH171.M53STRI
MIOCENE OCEAN: PALEOCEANOGRAPHY AND BIOGEOGRAPHY (J.P.Kennett, editor, 1985)QE694.M528
MULU: THE RAIN FOREST (R.Hanbury-Tenison, 1980)QH185.H26 STRI
NATURAL HISTORY OF BARBADOS (G.Hughes, 1972) QH109.B35H83 Reprint of the 1750 ed.
QH109.B35H83 STRI

NEW VIEWS ON AN OLD PLANET: CONTINENTAL DRIFT AND THE HISTORY OF EARTH (T.H. Van Andel, 1985) QE26.2.V36 STRI

NEWMAN'S BIRDS OF SOUTHERN AFRICA(K.B. Newman, 1984) QL692.S66N55 STRI
NUMERICAL RECIPES: THE ART OF SCIENTIFIC COMPUTING(W.H. Press et al., 1986)QA297.N866
PHYSIOLOGICAL ECOLOGY OF LICHENS(K.A. Kershaw, 1985)QK581.K47STRI
PHYSIOLOGICAL ECOLOGY OF SEAWEEDS(C.S. Lobban et al., 1985)QK570.2L63STRI
POCKET GUIDE TO THE BIRDS OF BORNEO(C.M.Francis, compiler,1984)QL691.B73F818 STRI
PRIMATE EVOLUTION AND HUMAN ORIGINS(R.L.Ciochon and J.G.Fleagle,1985)QL737.P9P67249 STRI
SPERMATOPHORES: DEVELOPMENT,STRUCTURE,BIOCHEMICAL ATTRIBUTES AND ROLE IN THE TRANSFER
OF SPERMATOZOA.(T. Mann, 1984) QP255.M25 STRI



"One more thing, young man. You get my daughter home before sunrise—I don't want you coming back here with a pile of dried bones."