

STRI newsletter

December 23, 1993

SMITHSONIAN TROPICAL RESEARCH INSTITUTE - Apartado 2072, Balboa, Panamá

No. 52

TUPPER CENTER SEMINARS

No noon seminar scheduled for Tuesday, December 28.

PEOPLE

Arrivals

- Catherine Potvin, McGill University, Canada, Dec 28-30 Dec 1994, to study the optimal seed size maternal selection and leaf phenology in two neotropical tree species, at Tupper.
- Jacalyn Giacalone and Greg Willis, Upsala College, New Jersey, Dec 27-20 Jan, to study mammalian population fluctuations in relation to fruit crop, on BCI.
- Clifford Cunningham and Thomas Burns, University of Texas, Dec 27-10 Jan, to carry out an investigation of three hermit crab geminates in Panama, at Naos and San Blas.
- Elisabeth Kalko, SI National Museum of Natural History, Dec 28-10 Apr, to work on Charles Handley's projects on BCI and Bocas del Toro.

THINGS TO KNOW

At the Library

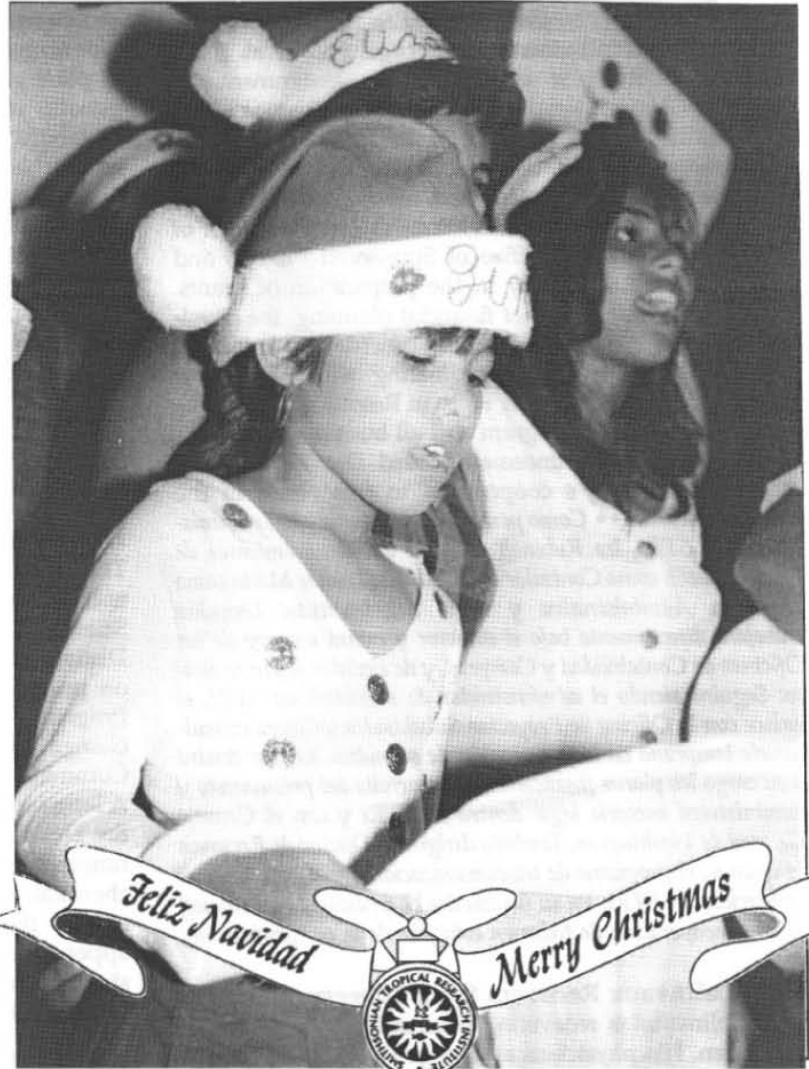
Library will be closed Dec 24, 25, and 31st, 1993, and Jan 1, 1994.

At the Culebra Marine Reserve

Tue, Dec 28 Family Support Group and Battalion Wives Group.
Wed, Dec 29 Family Support Group and Battalion Wives Group.
Thu, Dec 30 Teen Center.

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Editor: *Maria Luz Calderón*
Director: *Georgina de Alba*
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Annual Leave ••• Vacaciones

This is a reminder that the maximum number of annual leave hours that can be carried over to the following year is 240. Any hours above 240 will be lost automatically if they have not been used by January 8, 1994. Those hours above 240 will only be restored if they have been "lost" due to administrative mistake, sickness or accident. For more information, please contact the STRI Human Resources Office at Tivoli ••• *Deseamos recordarles que el máximo tiempo de vacaciones que se pueden correr de un año al siguiente es de 240 horas. El sobrante de horas serán eliminadas automáticamente si no han sido usadas antes del 8 de enero de 1994. Estas solamente se podrán restaurar si se eliminaron por error administrativo, enfermedad o accidente. Si necesita mayor información, favor de llamar o acercarse a la Oficina de Recursos Humanos en Tivoli.*

Reassignment of Duties***Cambios en la Administración***

As part of the administrative reorganization at STRI, Director Ira Rubinoff announced the assignments of Leopoldo León as Comptroller of STRI and Leonor Motta as Executive and Legal Officer of the Institute. Leopoldo will answer directly to the director and will be in charge of Accounting, Procurement and the implementation of the current budget. He will continue as grant manager of STRI, liaison with the office of Sponsored Projects and should be consulted early in the preparation of grants. Leonor will be in charge of financial planning, the development of the budget and will provide legal counsel within STRI as well as coordinating with SI General Counsel. She will direct the Human Resources Office, the telecommunications program and all business operations at STRI. In his announcement, dated Dec 17, Rubinoff requests everybody's cooperation in this phase of the reorganization ••• *Como parte de la reorganización administrativa en STRI, Ira Rubinoff anunció los nombramientos de Leopoldo León como Contralor en STRI y de Leonor Motta como Directora Administrativa y Legal del Instituto. Leopoldo trabajará directamente bajo el director y estará a cargo de las Oficinas de Contabilidad y Compras, y de ejecutar el presupuesto. Seguirá siendo el administrador de subsidios en STRI, el enlace con la Oficina de Proyectos Subsidiados y deberá consultarse temprano en la preparación de subsidios. Leonor tendrá a su cargo los planes financieros, el desarrollo del presupuesto y suministrará asesoría legal dentro de STRI y con el Consejo General de Washington. También dirigirá la Oficina de Recursos Humanos, el programa de telecomunicaciones y las operaciones comerciales en STRI. En su noticia del 17 de diciembre, Rubinoff pidió la cooperación de todos en esta fase de la reorganización.*

Paul Colinvaux Recovers from Surgery

Paul Colinvaux is recovering from surgery to relieve an aneurysm. His physicians at George Washington University Hospital are increasingly optimistic about his recovery. Although it is not possible to send flowers to Paul while he is still in the intensive care unit, get-well cards and notes would be appreciated very much at this time. Cards may be sent to Paul through Llewellya at the STRI apartment in Washington: Llewellya Hillis, 925 25th Street, North West, Apt. 720, Washington D.C. 20037.

ANNOUNCEMENTS**Energy Research Financial Assistance**

The Office of Basic Energy Sciences of the Office of Energy Research (ER), U.S. Department of Energy (DOE) announces its interest in receiving preapplications from

potential applicants for research funding in the Energy Biosciences program area. Areas of interest include bioenergetic systems, including photosynthesis; control of plant growth and development, including metabolic, genetic, and hormonal and ambient factor regulation, metabolic diversity, stress physiology and adaptation; genetic transmission and expression; plant-microbial interactions, plant cell wall structure and function; lignocellulose degradative mechanisms; mechanisms of fermentations, genetics of neglected microorganisms, energetics and membrane phenomena; thermophily (molecular basis of high temperature tolerance); microbial interactions; and one-carbon metabolism, which is the basis of biotransformation such as methanogenesis. For more information, please visit the STRI Office of Education at the Tupper Center or write: Pat Snyder, Division of Energy Biosciences, Office of Basic Energy Sciences, ER-17, Washington D.C. 20585.

Distinguished Postdoctoral Fellowships

The U.S. Department of Energy (DOE), Office of Health and Environmental Research, and the Environmental Sciences Division have established the Global Change Distinguished Postdoctoral fellowships to support research on projects related to the U.S. Global Change Research Program. These fellowships address the nation's global change activities that are carried out by DOE and the Committee on Earth and Environmental Sciences (CEES). A long-term, multidisciplinary, technological undertaking the U.S. Global Research Program encompasses the full range of Earth system changes, including the physical, chemical, biological, geological, and social. Smithsonian is one of the federal agencies eligible for one of these appointments. Applications and all supporting materials should be received by February 15. For information please visit the STRI Office of Education at the Tupper Center.

MISCELLANEOUS**Help "Stamp"-Out Hunger!**

Used postage stamps, ordinarily thrown away, can be sold to raise money to help feed hungry people. If you have U.S. commemorative stamps, pre-1920's stamps, express mail stamps, 22¢ wildlife series, 20¢ state birds/flowers, 13¢ state flags and drawings of U.S. presidents, first-day-of-issue cards and envelopes with stamps, stamp collections, any unused stamps and all international/foreign stamps (non-U.S.), you may send them to Lizzie Leigh, who will collect and send them off to the Stamp Project. (No money from the sale of stamps is used for administration or postage—all help goes to help the hungry).

STRI Christmas Party

Fiesta de Navidad de STRI



Audrey y "Santa" dan la bienvenida a todos los invitados.



El coro de villancicos: Dorita, María, Vielka, Isis, Ginet Vargas (también en pág. 1), Elizabeth, Jenny, Raineldo, José Ramón y Guillermo. También participaron en este coro Mirna, Gabriela, Marcela y Orelis.



Mónica, "tras bastidores" encargándose de los últimos detalles en la cocina.



Diomedes Abrego recibe uno de los muchos regalos de la tarde.



El polifacético Ricardo Racines en su interpretación como "Oscar de León".



Martin y Olga conversan con nuestro "Santa Tropical"...



highlights!

NEW STRI BOOKLIST

- Anais / IV Encontro Brasileiro de Plancton, Recife, 5 a 7 de novembro de 1990. QH90.5.P5E56 1991 STRI.
- The California coastal zone experience / eds, George W. Domurat and Thomas H. Wakeman. GB458.8.S95 1991X STRI
- Crustacean farming / D. O'C. Lee & J.F. Wickins. SH370.L44 1992X STRI .
- Death in the marsh/Tom Harris. QH545.S45H37 1991X.
- Development or destruction: the conversion of tropical forest to pasture in Latin America / edited by Theodore E. Downing ... [et al.]. SD418.3.L29D48 1992X STRI.
- !%@ a Directory of electronic mail addressing and networks / Donnalyn Frey & Rick Adams. Ref HE6239.E54F893 1993 STRI.
- Electrophoresis of large DNA molecules: theory and applications / edited by Eric Lai, Bruce W. Birren. QP624.E44 1990X STRI.
- Family names in current use for vascular plants, bryophytes, and fungi / edited by Werner Greuter on behalf of the Special Committee on Names in Current Use. QK96.F198 1993 STRI.
- Guide to designing effective proposals, Spanish * Una guía para diseñar propuestas eficaces / WWP Programa para Desarrollo Organizacional. QH75.G8518 1991X STRI.
- Guidelines for mountain protected areas / Commission on National Parks and Protected areas (CNPPA); synthesized and edited by Duncan Poore. GB501.2.G94 1992 STRI.
- Instrumentation and measurement for environmental sciences / editors, Zachary A. Henry, Gerald C. Zoerb, Gerald S. Birth. REFTA165.I5968 1992X STRI.
- Instrumentation for studying vegetation canopies for remote sensing in optical and thermal infrared regions, ed. by Narendra S. Goel & John M. Norman. QH541.15.R4I59 1990 STRI.
- The Internet companion: a beginner's guide to global networking / Tracy LaQuey with Jeanne C. Ryer. TK5105.875.I57L37 1993X STRI.
- Introducción a las escuelas de sistemática y biogeografía / por Gustavo José Scrocchi, Eduardo Domínguez. QH83.S43 1992 STRI.
- Invertebrate paleontology and evolution / E.N.K. Clarkson. QE770.C56 1993X STRI.
- Leaders in libraries: styles and strategies for success / by Brooke E. Sheldon. Z682.4.A34S49 1991X STRI.
- A List of Linnaean generic names and their types / compiled by C.E. Jarvis ... [et al.] on behalf of the Special Committee on Lectotypification, Subcommittee on the Lectotypification of Linnaean Generic Names. QK96.L77 1993 STRI.
- Major events in the history of life / edited by J. William Schopf. QH359.M35 1992X STRI.
- The Medicinal plant industry / editor, R.O.B. Wijesekera. SB293.M43 1991X STRI.
- Mites: ecological and evolutionary analyses of life-history patterns/ed. Marilyn A. Houck. QL458.M58 1994X STRI.
- The Mosses of New Zealand / Jessica Beever, K.W. Allison & John Child. QK547.5.A42 1992 STRI.
- Names in current use in the families Tichocomaceae, Cladonia-ceae, Pinaceae, and Lemnaceae / edited by Werner Greuter on behalf of the Special Committee on Names in Current Use. QK96.N17 1993 STRI.
- Non-timber products from tropical forests: evaluation of a conservation and development strategy / Daniel C. Nepstead & Stephan Schwartzman, editors. HD9768.T72N66 1992X STRI.
- Ornithological gazetteer of Ecuador / Raymond A. Paynter. Ref QL689.E2P39 1993Y STRI.
- Photoreceptor evolution and function / edited by M.G. Holmes. QH515.P57 1991 STRI.
- Primates of the Americas: strategies for conservation and sustained use in biomedical research: proceedings of the first ordinary meeting, Regional Primatology Committee for the Americas (CORP-1), Battelle Seattle Conference Center, October 29-31, 1990 / edited by Primo Arámbulo III ... [et al.]. QL737.P9P685 1993X STRI.
- Proceedings of the Australian Bicentennial Herpetological Society [i.e. Conference]. QL640.A93 1990 STRI.
- Rainforest plants of eastern Australia / Steve & Alison Pearson. QK431.P36 1992 STRI.
- Raising and sustaining productivity of smallholder farming systems in the tropics: a handbook of sustainable agricultural development / Willem C. Beets. S481.B415 1990 STRI.
- Short protocols in molecular biology: a compendium of methods from Current protocols in molecular biology, ed. by Frederick M. Ausubel [et al.]. QH506.S54 1992X STRI.
- The Smithsonian Institution, a world of discovery: an exploration of behind-the-scenes research in the arts, sciences, and humanities / [author, Mark Bello; contributors, William Schulz ... et al.]. Q11.B45 1993X STRI.
- Sooretama, the Atlantic rain forest of Brazil / by Francis Dov Por. QH541.5.R27P83 1992 STRI