

## Tupper seminar

Tuesday, September 12, noon seminar speaker will be Thomas Duda, Harvard University

**Toxin gene family evolution in *Conus***

## Bambi seminars

Monday, September 11, Bambi seminar speaker will be Toshinori Okuda, National Institute for Environmental Studies (NIES), Japan

**Effects of selective logging on forest structure and biodiversity in a lowland Dipterocarp forest in Peninsular Malaysia**

On Thursday, September 14, Bambi seminar speaker will be Andrew Jones, University of Georgia

**Patterns and processes of seed dispersal and gap colonization by *Jacaranda copaia***

For Bambi participants: Persons reserving dinner prior to noon time of the day before the Bambi (usually Wednesday) pay \$4. If you make a reservation after the dead-line the charged is \$6. Persons who change plans and do not cancel dinner reservations will be charged for the dinner. You may purchase dinner tickets at the Tupper cashier, if not, the launch operator will hand them out on the boat. Please turn in the ticket at the dining room.

# STRI news 2000



Smithsonian Tropical Research Institute, Panamá

[www.stri.org](http://www.stri.org)

September 8, 2000



Vielka Chang-Yau briefs a group of the participants on the library's collection and services to the scientific community in Panama. (Photo. Gabriela Jones)

Participantes del IV Congreso de la Sociedad Mesoamericana para la Biología y la Conservación que se llevó a cabo en la Universidad de Panamá la pasada semana, visitaron STRI el miércoles, 6 de septiembre. En la foto, Vielka Chang-Yau ofrece a un grupo de participantes una introducción sobre la colección de la biblioteca y los servicios que ofrece a la comunidad científica en Panamá, a un grupo de los participantes.

## Participantes del Congreso de Biología y conservación en STRI

## Technological Parks Conference

STRI participated with a stand featuring information on the Institute's research projects and educational programs in the Latin American Technological Parks and Small Business Initiatives Conference, held from September 4-8 at the Continental Hotel, Panama. The conference was organized by City of Knowledge's TIP (International Technopark of Panama) and IASP (Society for International Scientific Parks) to promote entrepreneurial efforts and innovative ideas. In the photo, from the left, Hernan Bacarini, president of *Asociacion de Empresas, Parques y Polos Tecnologicos de Argentina*; Luis Bermudez, president of IASP Latin American Division; Georgina de Alba, STRI; Liriola de Cordoba, IPAT director, Gabriela Candanedo, TIP director; Luis Sanz, IASP general director; Patricia Roza, coordinator of *Asociacion Nacional de Incubadoras de Empresas de Colombia*; and City of Knowledge executive director Jorge Arosemena, during the stands' inauguration on Monday, September 4. (Photo: Nélica Gómez)



## Arrivals

Katharine Milton, University of California at Berkeley, Sep 8-19, to continue studies on the effects of parasites on a free-ranging howler monkey population, on BCI

Richard Grotenfendt, Seattle, WA, Sep 9-22, to collaborate with Stephanie Bohlman and Rick Condit on a CTFS projects taking aerial photographs, at Tupper.

Stephanie Bohlman, University of Washington, to work on remote sensing of tropical forest canopies, at Tupper.

Jennie Bee, University of Cambridge, U.K., Sep 12, to work with Edmund Tanner on the importance of leaves produced in the shade to tree seedlings moved from shade to small gap light regimes, on BCI and Gigante.

Owen Lewis, postdoctoral fellow from NERC Centre for Population Biology, UK, to study the population spatial structure of tropical insects: does resource fragmentation lead to metapopulation structure, on BCI.

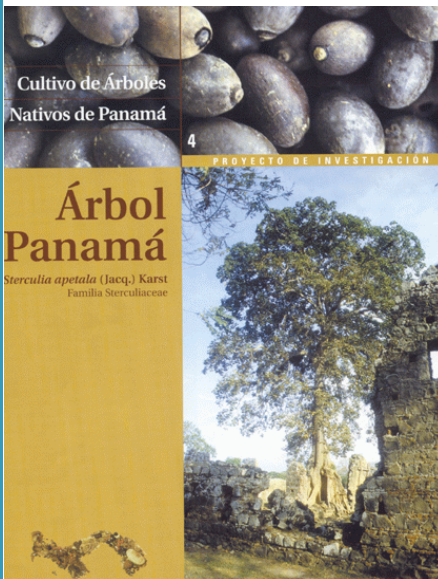
Dave Carlin, Don Lentan, Catherine McGhee, Tamara McGowen and Cheryl Swanson, Sep 14-22, to participate in the coral spawning project in Bocas.

## Departures

David Roubik, Sep 9, to French Guiana, to attend the Symposium on "Modeling and Experimental Research on Genetic Processes in Tropical and Temperate Forests.

STRI participó con un puesto de información sobre proyectos de investigación y programas educativos en la Conferencia Latinoamericana de Parques Tecnológicos e Incubadoras de Empresas, que se llevó a cabo en el Hotel Continental del 4-8 de septiembre. La conferencia fue organizada por Tecnoparque Internacional de Panama (TIP) de la Ciudad del Saber y la Asociación Internacional de Parques Científicos (IASP, por sus siglas en inglés) para promover el espíritu empresarial e innovativo. En la foto: Hernan Bacarini, presidente de la Asociación de Empresas, Parques y Polos Tecnológicos de Argentina; Luis Bermudez, presidente de la División Latinoamericana de IASP, Georgina de Alba de STRI, Liriola de Cordoba, directora del IPAT, Gabriela Candanedo, directora de TIP, Luis Sanz, director general del IASP, Patricia Roza, coordinadora de la Asociación Nacional de Incubadoras de Empresas de Colombia, y Jorge Arosemena, director ejecutivo de la Ciudad del Saber, durante la inauguración de los puestos, el lunes 4 de septiembre.

## Conferencia Latinoamericana de Parques Tecnológicos



### Árbol Panamá

Arbol Panamá *Sterculia apetala* (Jacq.) Karst Familia Sterculiaceae es el cuarto folleto que el Centro de Ciencias Forestales del Trópico de STRI ha publicado con información sobre el cultivo de árboles nativos de Panamá, basados en los proyectos de investigación científica que realiza este Centro. Interesados en esta publicación pueden ponerse en contacto con el CTFS en Tupper.

## From Scientific Support Services

Maintenance work and installation of new dryers will be done at the Tupper dry room next week. Everything must be removed from this facility before Thursday, September 14. For more information please contact Raineldo Urriola. Your cooperation will be appreciated.

La próxima semana se llevarán a cabo trabajos de mantenimiento e instalación de nuevos secadores en el "Dry Room" del Tupper. Para ello será necesarios remover todo material que se encuentra actualmente en esta instalación, antes del jueves 14 de septiembre. Para mayor información favor comunicarse con Raineldo Urriola. Agradecemos su cooperación.

## De Servicios de Apoyo Científico

## More departures

Olga F. Linares, Sep 10-23, to Washington DC, to consult with colleagues at SI and use SI Libraries for reference work.

Ira Rubinoff, Sep 10-19, to Washington, DC, on official business at SI.

## On leave

Adriana Bilgray, administrative assistant in the Office of Education will be on maternity leave from September 11 through December 15. During her absence Olga Barrio will be handling fellowship and internship matters, and Jeannette Egger will be providing administrative support for the Office of Education.

## New STRI publications

Collins, Laurel S., Aguilera, Orangel, Borne, Pamela F. and Cairns, Stephen D. 1999. "A paleoenvironmental analysis of the Neogene of Caribbean Panama and Costa Rica using several phyla." *Bulletins of American Paleontology* 357: 81-87.

Losos, Elizabeth. 2000. "Diversity rules." *Inside CTFS*, Summer 2000: 1, 13.

Odegaard, Frode, Diserud, Ola H., Engen, Steinar and Aagarard, Kaare. 2000. "The magnitude of local host specificity for Phytophagous insects and its implications for estimates of global species richness." *Conservation Biology* 14(4): 1182-1186.