

## Tupper seminars

No seminar is scheduled for Tuesday, November 4<sup>th</sup>.

Tuesday, November 11, noon seminar speaker will be Todd L. Capson, STRI **Linking drug discovery with biodiversity conservation: The Panama International Cooperative Biodiversity Groups program (ICBG)**

## Bambi seminar

Please check your GroupWise and bulletin boards for information on the next Bambis.

## Arrivals

Christian Ziegler, STRI communication associate, Nov 1, to work on articles on STRI research activities, on BCI.

Meg Crofoot, Harvard University, Nov 5-12, to work with Roland Kays, on BCI.

Alexander Barron, Princeton University, Nov 5 - Dec 6, to study pattern and controls on nitrogen fixation in a tropical forest, on BCI.

John Barimo, University of Miami, Florida, Nov 6 - Dec 6, to study urea excretion in Batrachoidid fishes, at Naos.

Staci Lewis, Dauphin Island Sea Laboratories, Alabama, Nov 6-16, to work with Richard Aronson, at Bocas del Toro.

Richard Aronson, Nancy Hilbum and Ian McIntyre, Dauphin Island Sea Laboratories, Nov 9-15, to study disturbance and the reorganization of Caribbean reef, at Bocas del Toro.



Smithsonian Tropical Research Institute, Panamá

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

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## CTFS Analytical Workshop

STRI's Center for Tropical Forest Sciences (CTFS) concluded its third annual Analytical Workshop on September 25<sup>th</sup> at Harvard Forest in Petersham, Massachusetts. The purpose of this three-week workshop was to gather scientists from across the CTFS network who are analyzing data from

any one of the 17 Forest Dynamics Plots (FDP) around the globe. Using the statistical freeware program "R", STRI staff scientist Richard Condit—with the help of Suzanne Loo de Lao, Panama, and Pamela Hall, Florida, taught participants how to calculate growth and mortality rates as well as how to estimate population changes using data from at least two successive censuses from each plot or across plots to create cross-site analyzes. In attendance were 28 scientists working at 13 different CTFS sites. The photo (above) shows Condit (right) with the participants during one of the sessions; and below, participants hike through Harvard Forest.

El Centro de Ciencias Forestales del Trópico (CTFS) de STRI, finalizó su Taller Analítico anual el 25 de septiembre, en Harvard Forest en Petersham, Massachusetts. El propósito de este taller de tres semanas fue reunir investigadores que trabajan en la red del CTFS analizando información de alguna de las 17 Parcelas de Dinámica de Bosques alrededor del globo. Usando el programa estadístico "R", el científico de STRI Richard Condit—con la ayuda de Suzanne Loo de Lao de Panamá y Pamela Hall de Florida, les mostraron a los participantes cómo calcular la tasa de crecimiento y la mortalidad de los árboles, así como estimar los cambios de las poblaciones usando información de por lo menos dos censos consecutivos de cada parcela o a través de las parcelas para crear análisis cruzados entre los sitios. La foto de arriba muestra a Condit (derecha) con los participantes, durante una de las sesiones de trabajo, y abajo, el grupo explora Harvard Forest.



## Departures

David Roubik, Oct 26-Nov 2, to Sao Paulo, to attend a workshop on pollinators at the University of Sao Paulo, as an invited speaker, then to Ribeiras Preto, to consult with colleagues.

Ira Rubinoff, Oct 29 - Nov 5, to Washington DC to attend the Statesmen and Scholars for a Better Latin America Conference, to attend the SI Council meeting and to participate at Panama's Centennial celebrations at the Organization for American States.

Olga F. Linares, Oct 29 - Nov 6, to Boston, to attend the meetings of the African Studies Association, and to consult with colleagues at Harvard University.

Eldredge Bermingham, Nov 5-7 to Washington, DC, to attend the Biodiversity Science Strategic Planning meetings.

S. Joseph Wright, Nov 6-21, to Atlanta, Durham and Santa Barbara, to present seminars and meet with colleagues.

William F. Laurance, Nov 1-9, to Manaus, Brazil, to attend the BDFFP Management Committee Meetings and to Fortaleza, to attend the meetings of the NASA-LBA Program.

## New publications

Eberhard, William G. 2003. "Substitution of silk stabilimenta for egg sacs by *Alloyclosa bifurca* (Araneae: Araneidae) suggests that silk stabilimenta function as camouflage devices." *Behaviour* 140(7): 847-868.

## US undersecretary of State visits Culebra



US ambassador Lynda Watt (first from the left), STRI director Ira Rubinoff, Paula Dobriansky, US undersecretary of State for Global Affairs, and deputy director Eldredge Bermingham gather for a group photo in the aquaria area of STRI's Marine Exhibition Center at Punta Culebra, on Monday, October 27, during the recent visit of the Undersecretary to Panama. Dobriansky and her party were briefed by both Rubinoff and Bermingham, and Stanley Heckadon-Moreno, Elena Lombardo and Gisele Didier (not in the photo) on STRI research and educational activities on the Isthmus.

La embajadora Lynda Watt de los Estados Unidos (primera desde la izquierda), el director de STRI Ira Rubinoff, Paula Dobriansky, subsecretaria de Estado para Asuntos Globales de Estados Unidos, y el subdirector Eldredge Bermingham de STRI se unen para una foto de grupo en el área de los acuarios del Centro de Exhibiciones Marinas en Punta Culebra, el lunes 27 de octubre, durante la reciente visita de la Subsecretaria a Panamá. Rubinoff, Bermingham, así como Stanley Heckadon-Moreno, Elena Lombardo y Gisele Didier (no aparecen en la foto) hicieron una presentación a Dobriansky y su grupo sobre las actividades de investigación y educación que llevan a cabo STRI en el Istmo de Panamá.



Panamá and Washington DC. Happy Independence

La Institución Smithsonian y STRI se unen a Pan  
celebración de su Centenario, el lunes, 3 de novi  
Panamá y Washington DC. ¡Feliz Día de la Inde

**Celebración del Center**

## More publications

Wikelsi, Martin, Hau, Michaela, Robinson, W. Douglas, and Wingfield, John C. 2003. "Reproductive seasonality of seven neotropical passerine species." *The Condor* 105(4): 683-695.

Zotz, Gerhard, and List, C. 2003. "Accidental epiphytes - plants on their way up? (in German)." *Baubimia* 17: 25-37.

## STRI in the news

"En Washington, 'un tejido mágico' para celebrar el Centenario." 2003. *La Prensa* (October 26) 13B. You can see it at: <http://ediciones.prensa.com/>

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The next edition of the STRI news will be issued

on Friday, November 14th. Happy Centennial celebrations!