

Bambi seminars

On Monday, October 28, we will have two Bambi. Lora Richards, University of Utah

Controlling forces of herbivores in gaps and understory

Beatriz Barker-Méio, University of Utah

Predation of flowers and fruits of a "cerrado" tree by insects: consequences for reproduction and plans for the future

On Thursday, Nov 1st Bambi seminar speaker will be Gustavo Vargas, University of Vermont
Horizontal root biomass and length variability in an Amazonian forest

Arrivals

Tadashi Kajita and Yoichi Tateishi, University of Tokyo, Japan, Oct 28 - Nov 10, to conduct cross-species analysis of genetic differentiation of pan-tropic species, in Panama.

Marina Asunce, intern from Universidad de Buenos Aires, Oct 29 - Jan, 2002, to work with Eldredge Bermingham on the population genetic structure of the black howler monkey *Alouatta coraya*, at Naos.

Agatha Sferratore, intern from Instituto Universidad Navale de Napoli, Italy, Oct 31 - Jul 31, 2002, to work with Penelope Barnes on the ecological significance of sediment silt to seagrasses, at Naos and Bocas del Toro.



Smithsonian Tropical Research Institute, Panamá

www.stri.org

October 26, 2001

Project Golden Frog

In response to the declines and disappearances of Golden frog populations in Panama, a group of concerned biologists, including STRI staff scientist A. Stanley Rand and research associate Roberto Ibáñez, established the Project Golden Frog, a conservation effort among scientific, educational, and zoological institutions in Panama and United States. This proactive initiative has the single, simple goal to ensure the survival of the golden frog, one of the most well known, culturally significant, and charismatic amphibians in the world. The group considers that this species holds the potential to rally public support for amphibian conservation throughout the tropics, due to its beauty and legendary mystique. More information at

<http://mail.leeu.edu/~goldenfrog/conservation.htm>



(Photo: Marcos A. Guerra)

Como respuesta a las disminuciones y desapariciones de poblaciones de rana dorada en Panamá, un grupo de especialistas que incluyen al científico de STRI A. Stanley Rand y al investigador asociado Roberto Ibáñez han establecido el Proyecto Rana Dorada (PGF, por sus siglas en inglés), un esfuerzo educativo entre instituciones científicas, educativas y zoológicas de los Estados Unidos y Panamá. Esta iniciativa de conservación proactiva tiene el simple y único propósito de asegurar que la rana dorada, una de las especies de anfibios más conocida, carismática y culturalmente más significativa del mundo, sobreviva. El grupo considera que esta especie posee un gran potencial atraer al público para el apoyo de la conservación de los anfibios a través de los trópicos, debido a su belleza y mística legendaria. Para mayor información consulte <http://mail.leeu.edu/~goldenfrog/conservation.htm>

Proyecto Rana Dorada



ASSOCIATION OF TROPICAL
BIOLOGY

ATB 2002 conference in Panama

The Association of Tropical Biology, with a membership of about 1500 from 37 countries around the world, will hold its annual Conference of 2002 in Panama, co-sponsored by STRI, the Center for Tropical Forest Science, and the Organization for Tropical Studies (OTS). The Conference launched its web page on Wednesday, October 24, available through the STRI web site, or directly at <http://www.stri.org/atb2002>

More arrivals

Chela Zabin and Blu Forman, University of Hawaii, Nov 1-15, to conduct an assessment of the invisibility of native biotas and the impacts of invasive invertebrate animals on native species in bays and estuaries, at Galeta.

Ahmed Hussein, visiting scientist from Egypt, Nov 1 - Nov 1, 2003, to work the ecologically guided biosprospecting project in Panama, at Tupper.

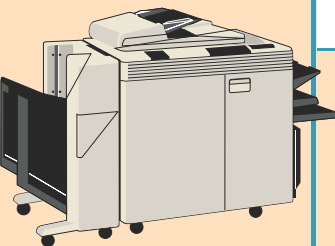
Luis Borda de Agua, postdoctoral fellow from Columbia University, NY, Nov 1 - Sep 30, 2002, to study the loss of species from tropical forest fragments: How many? And How quickly? at Tupper.

Henrique Nascimento, Brazil, Nov 2-14, to collaborate with Bill Laurance, at Tupper.

Miscellaneous

For sale: Fiat Tipo 1.4, 1991, Light Blue, \$2200. Very reliable. New front shocks, rear brakes and starter motor. Email bully@naos.si.edu

New!



STRI proposes two new plots in Central Amazon

The most recent issue of the CTFS newsletter (CTFS Inside, Summer 2001) features an article discussing STRI's proposal to establish two new Forest Dynamics Plots (FDP's) in Central Amazon. With the recent move of the Biological Dynamics of Forest Fragment Project (BDFFP) from the National Museum of Natural History to STRI's Center for Tropical Forest Sciences, scientists from both programs foresee these new plots within the BDFFP study area near Manaus, Brazil, as a great opportunity for comparative studies and research collaboration. The addition of large plots in species-rich Central Amazon would fill a crucial biogeographical gap in CTFS's global inventory of tropical tree species. For the BDFFP, the benefits of the FDP's will also be enormous, since the measuring standards of the FDP's would extend BDFFP's scientists' ability to perform quantitative analyses of species growth, mortality and diversity. This issue of CTFS Inside also provides news from forests in ten countries within the CTFS global network and reports on its Millennial Symposium held in Singapore from May 31 to June 3, 2000.

STRI propone establecer dos nuevas parcelas en el Amazonas

El número más reciente del boletín del CTFS (CTFS Inside Summer 2001) incluye un artículo que discute la propuesta de STRI para establecer dos nuevas parcelas de Dinámica de Bosques en el Amazonas. Con el reciente traslado del Proyecto de Dinámica Biológica de Fragmentos de Bosques (BDFFP) del Museo Nacional de Historia Natural del Smithsonian al Centro de Ciencias Forestales del Trópico (CTFS) de STRI, los científicos de ambos proyectos ven las nuevas parcelas dentro del área del BDFFP cerca de Manaus, Brasil como una gran oportunidad para llevar a cabo investigaciones y estudios comparativos en colaboración. Añadir dos grandes parcelas del Amazonas Central ricas en especies llenaría un vacío biogeográfico en el inventario global de especies de árboles tropicales del CTFS. Para el BDFFP, los beneficios de las parcelas también sería enorme debido a los estándares de medidas que usan parcelas aumentarían la posibilidad de los científicos de BDFFP de llevar a cabo análisis cuantitativos de crecimiento, mortalidad y diversidad de especies. El número de este año de Inside CTFS también ofrece artículos con información sobre bosques en 10 países de la red del CTFS y reporta sobre el Simposio del CTFS del Milenio llevado a cabo del 31 de mayo al 3 de junio de 2000 en Singapur.

From the Visitor's Services Office

Job responsibility of staff working at the Visitor Services Office:

Gloria Maggiori: Handles official travel and is consultant for the Visitor's Services Office

Maria Leone: Handles requests for visitors coming to work with STRI, and Housing.

Orelis Arosemena: Handles permits and database.

Patrizia Pinzon: Assists the VSO and handles reservations to visit the BCNM. Please send your requests accordingly. Thank you!

STRI will up-grade its photo-copying machines effective Thursday, November 1st. New units will be placed in Gamboa, BCI and Bocas. For more information please contact Audrey Smith or Luis Turner.

STRI actualizará sus fotocopiadoras a partir del jueves, 1ro de noviembre. Se instalarán nuevas unidades en Gamboa, Barro Colorado y Bocas del Toro. Para mayor información comuníquese con Audrey Smith o Luis Turner.

Inside CTFS

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