

Tupper seminar

Tue, Sep 10, noon seminar speakers will be STRI staff scientist William F. Laurance and STRI postdoctoral fellow Henrique Nascimento

Can neutral theory predict the responses of Amazonian tree communities to forest fragmentation?

Bambi seminar

Thu, Sep 12, Bambi seminar speaker will be Scott Powell, STRI fellow from the University of Bristol, UK

When the fungus hits the fan: The army ant *Nomamyrmex esenbeckii* vs. *Atta* leafcutter ants

Arrivals

Keryn Bromberg, intern from the University of Utah, Sep 9 - Sep 9, 2003, to work with Phyllis Coley, on her long-term studies of herbivory and pathogen damage to tropical trees, on BCI.

Matthew Miller, Peggy Mayerma and Joshua Bacon, University of Alaska Museum, Sep 10 - Dec 15, to monitor diseases in migratory birds, at Naos.

Hans Gehrig, Germany, Sep 10 - Oct 11, to collaborate with Klaus Winter, at Tupper.

Aaron O'Dea, postdoctoral fellow from the University of Bristol, UK, Sep 12 - Sep 15, 2003, to study the neogene record of seasonality in Central American Cupuladriid bryozoans, at CTPA, Ancon.

Lucie Dubugnon, volunteer Switzerland, Sep 13 - Dec 15, to work with Phyllis Coley, on BCI.



Smithsonian Tropical Research Institute, Panamá

www.stri.org

September 6, 2002



David Evans new SI under secretary for Science

Effective Monday, September 9, oceanographer David L. Evans and the National Oceanographic and Atmospheric Administration's (NOAA) assistant administrator for research since 1998, will be the new under secretary for Science at the Smithsonian, replacing Dennis O'Connor, who accepted a position at the University of Maryland. Evans holds a bachelor's degree in mathematics from the University of Pennsylvania and a Ph.D. in oceanography from the University of Rhode Island. He brings an impressive background of federal science research administration to this position. As scientist, Evans' areas of speciality include physical oceanography, small-scale dynamics, and the climate. In one of his most important contributions at NOAA, he led the White House Global Climate Change Initiative, coordinating related activities of some 12 federal agencies.

A partir del lunes 9 de septiembre, el oceanógrafo , David L. Evans, y asistente administrador para investigación de la Administración Atmosférica Oceanográfica de los Estados Unidos, NOAA desde 1998, será el nuevo sub-secretario para Ciencias en el Smithsonian, reemplazando a Dennis O'Connor, quien aceptó una posición en la Universidad de Maryland. Evans tiene una licenciatura en matemáticas de la Universidad de Pennsylvania y un doctorado en oceanografía de la Universidad de Rhode Island. Evans trae consigo una experiencia impresionante en administración de investigaciones científicas. Como científico, sus áreas de especialidad incluyen oceanografía física, dinámica en pequeña escala y clima. Durante su gestión en NOAA, líderes la iniciativa de cambios climáticos globales de la Casa Blanca, coordinando las actividades relacionadas de alrededor de doce agencias federales.

David Evans nuevo subsecretario para Ciencias del Smithsonian

More on beta-diversity

Ruokolainen, Kalle, Tuomisto, Hanna, Chave, Jerome, Muller-Landau, Helene C., Condit, Richard, Pitman, Nigel, Terborgh, John, Hubbell, Stephen P., Leigh Jr., Egbert G., Duivenvoorden, J. F., Svenning, J.-C., and Wright, S. J. 2002. "Beta-diversity in tropical forests." *Science* 297(5586): 1439

Science (August 30) published a technical exchange on beta-diversity, with comments by Ruokolainen and Tuomisto from the University of Turku, Finland, and responses by the authors of the original two articles on beta-diversity published by *Science* on January 25, 2002, "Beta-diversity in tropical forest trees" by Condit et al., and "Beta-diversity in tropical forests" by Duivenvoorden, Svenning and Wright.

Science

Departures

Fernando Santos Granero, Sep 7-23, to Lima, Perú, to work with Fredrica Barclay on a book publications.

Haris Lessios, Sep 8-20, to Patras, Greece, to attend the 8th International Symposium of Systematic and Evolutionary Biology.

David Roubik, Sep 12 - Oct 2, to Bolivia, Brazil and French Guyana, to consult with colleagues and collect specimens for bee studies.

Condolences

To Isis Estribí and her family, for the loss of her father, Luis Estribí, on Monday, September 2.

Nuestras condolencias a Isis Estribí y a toda su familia, por la reciente pérdida de su padre, Luis Estribí, el lunes 2 de septiembre.

STRI in the news

Anonimous. 2002.
"Arrecifes: un mundo inédito, *Icaro*, Vol. 7: 22-26.

Anonimous. 2002.
"Demarcando el límite, *Icaro*, Vol. 7: 52-53.

Powell, Kendall. 2002.
"Oceanographer navigates path to the Smithsonian." *Nature* 418: 906.

STRI

... to increase understanding of the past, present and future of tropical biodiversity and its relevance to human welfare.

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STRI NEWS

"Catsy" news

September 3, 2002



Nine ocelots carry collared radios on Barro Colorado Island, as part of the automated telemetry project conducted by several researchers at STRI. One of the ocelots, a male weighing 15.8kg,

WEEKLY SEMINARS

Tuesday, September 10, noon seminar speakers will be STRI staff scientist William F. Laurance and postdoctoral fellow Henrique Nascimento

Can neutral theory predict the responses of Amazonian tree communities to forest fragmentation?

Thursday, September 12, Bambi

PUBLICATIONS, FILMS...

New book

August, 2000



The book, *A Magic Web, the tropical forests of Barro Colorado Island*, will be published in November.



STRI bibliography on-line (1911-2002)

The STRI bibliography, a collection of more than 7100 citations including contributions from resident scientists, fellows and visiting scientists was launched at the STRI site <http://stri.si.edu> last week. The "Quick search" tool of the bibliography allows to search citations by author, year, keyword and periodical. The advance tool offers eight fields, with combinations of "and", "or" and "not". The most recent citations in the bibliography include keywords, abstract, facility, and more. If you want to add citations, or provide keywords and other information to your citations, please e-mail calderom@tivoli.si.edu. We thank Fernando Bouche and our webmaster Peter Brumwig for their efforts to launch the bibliography, STRI's Library staff, Cristián Samper, for his recent encouragement, the STRI authors for their continued collaboration with the bibliography, and Neal Smith and Ira Rubinoff, for a life-time support.

La bibliografía de STRI, una colección de más de 7100 citas que incluyen contribuciones de científicos residentes, becarios y académicos visitantes, se puso en el sitio de internet de STRI <http://stri.org> la semana pasada. La herramienta de búsqueda rápida de la bibliografía "Quick search" permite hacer búsquedas por autor, año, palabra clave y título de la revista. La herramienta de búsqueda avanzada ofrece ocho campos, con combinaciones de "and", "or" y "not". Las citas más recientes de la bibliografía incluyen palabras clave, resúmenes, nombre de la instalación en STRI, etc. Si usted desea añadir citas, o proporcionar palabras clave y otra información para sus citas, favor de comunicarse a calderom@tivoli.si.edu. Queremos agradecer a Fernando Bouche y a nuestro "webmaster" Peter Brumwig, por todos sus esfuerzos para lograr este proyecto, al personal de la Biblioteca de STRI, Cristián Samper, por su reciente estímulo, los autores de STRI por su continua colaboración con la bibliografía, y Neal Smith y Ira Rubinoff, por su apoyo de toda la vida.

La bibliografía de STRI en internet

Coral reefs in Panamanian postal issues

Recently, COTEL (Panamanian postal service) issued four stamps with photographs by STRI research associate and postdoctoral fellow Juan Maté, that show the rich biodiversity of Panamanian coral reefs on both sides of the Isthmus, the Pacific Ocean and the Caribbean Sea. On the left (first), the photo shows *Montastrea annularis* Ellis and *Solander*. The second stamp shows *Pavona chiriquiensis*, Glynn, Maté and Stemann. These stamps are selling for ten cents each. On the right (top) is *Sederastrea ghynei* Budd and Guzmán. This is selling for \$1. Bottom: corals of the genus *Pocillopora*, selling for \$2



COTEL (Correos y Telégrafos de Panamá) emitió cuatro estampillas con f del investigador asociado de STRI, y becario postdoctoral Juan Maté, que muestran la rica biodiversidad de los arrecifes coralinos en el Océano Pacífico y el Mar Caribe de Panamá. I estampillas a la izquierda muestran a *Montastre*, Ellis y *Solander*. La siguiente es *Pavona chiriquiensis*, Glynn, Mate y Stemann. Cada una de ellas se vende en diez centavos. A la derecha (arriba) está *Sederastrea ghynei* Budd y Guzmán, con un valor de \$1. Abajo: corales ciriales del género *Pocillopora*, con un costo de \$2.

