

Tupper seminar

Tuesday, May 14, noon seminar speaker will be Chris Jiggins, STRI
Species are nothing special

Bambi seminar

No Bambi seminar scheduled for Thursday, May 16. Please check your bulletin boards and e-mail for last-minute news.

Arrivals

Lisa Barnett, STRI Washington Office, May 9-14, to meet with STRI officials.

Liza Comita, University of Georgia, May 13 - Aug 1, to work with Steve Hubbell, on BCI.

Eloisa Lasso, University of Illinois at Champaign, Urbana, to explore carbon allocation to reproduction within the genus *Piper*, on BCI.

Carlos Guarnizo, intern from Universidad de Los Andes, May 15 - Aug 15, to work with Eldredge Bermingham on the variation on populations of the high Andean frog, at Naos.

David Logue short term fellow from Colorado State University and assistant David Gammon, May 15 - Aug 15, to study the behavioral ecology of a year-round territorial wren, in Gamboa.

Karen Lips and assistant Mason Ryan, May 15 - Aug 15, to continue amphibian research, at Gamboa.

Kaoru Kitajima, Silvia Alvarez, Bernice Lo and Elise Owens, University of Florida, May 15 - Jun 1, to study functional bases for the trade-off between growth and survival of tree seedlings, on BCI and Gamboa.



Smithsonian Tropical Research Institute, Panamá

www.stri.org

May 10, 2002



Melvin Tyree, 1991, BCI

Melvin Tyree receives Marcus Wallenberg Prize

STRI research associate Melvin Tyree, from the University of Vermont, received the annual Marcus Wallenberg Prize, an international award for scientific achievements in forestry and technology of the forest products industries. He received this prize (that includes two million Swedish Crowns or \$194,609) for his pioneering scientific discoveries leading to basic understanding of water transport in trees. Tyree's work gives us perspective on the evolution of wood structure and on the distribution of trees in forests around the world. H.M. King Carl XVI Gustaf will present the Marcus Wallenberg Prize to Tyree at a ceremony to be held in Stockholm on September 26.

(Photo: Marcos A. Guerra)

Melvin Tyree, investigador asociado de STRI de la Universidad de Vermont, recibió el Premio Anual

Marcus Wallenberg, un reconocimiento internacional por logros científicos en forestería y tecnología de las industrias de productos forestales. Tyree recibió el premio (que incluye dos millones de coronas suecas o \$194,609) por sus descubrimientos científicos pioneros que permiten el entendimiento básico del transporte de agua en los árboles. El trabajo de Tyree nos ofrece una perspectiva sobre la evolución de la estructura de la madera y la distribución de árboles en bosques alrededor del mundo. S.M. el Rey Carlos XVI Gustaf hará entrega del Premio Marcus Wallenberg a Tyree en una ceremonia que se llevará a cabo en Estocolmo, Suecia, el 26 de septiembre de 2002.

Fundación Smithsonian de Panamá and the Peregrine Fund presented the talk "Harpy Eagles: Fascinating and Unknown" at STRI's Marine Exhibition Center in Punta Culebra, on Sunday, April 28. The talk attracted about 200 members of the community, who had the opportunity to admire a harpy eagle. In the photo, speaker Ursula Valdez, environmental education director for the Neotropical Raptors Center-Peregrine Fund in Panama, invites visitors to approach "Jacko", a young male harpy eagle in recovery. *(Photo: Mónica Alvarado)*



Harpy Eagle talk

More arrivals

Brendan Borrell, University of Texas at Austin, May 15 - Jun 30, to study limits to horizontal flight performance in euglossine bees, on BCI.

Luz Boyero, Museo Nacional de Ciencias Naturales, Spain, May 15-31, to study macroinvertebrate drift and spatial heterogeneity in tropical streams, in Gamboa.

Jaime Bosch, Museo Nacional de Ciencias Naturales, Spain, May 15-31, to work on the project "Do female preferences control the trade-off between call rate and call complexity in male tungara frogs?" in Gamboa.

Nicole Gerardo, University of Texas at Austin, May 16 - Jul 18, to study seasonal variation in contaminants of attine ant colonies, in Gamboa.

Christophe Meskens, Catholic University of Louvain, Belgium, May 16 - Oct 10, to conduct a study of Hispinae and parasitoids, on BCI.

Dina Dechmann, University of Zurich, Switzerland, May 16 - Sep 30, to study the sociogenetics of *Tonatia silvicola*, on BCI.

Shauna Price, Allison Stuart and Lacey Loudermilk, University of Kansas, May 16 - Jul 14, to work with Cameron Currie, in Gamboa.

Robert Dudley, University of Texas at Austin, May 17 - Jun 3, to continue with butterfly studies, on BCI.

Departures

Cristián Samper, May 11-18, to New York, Boston and Washinton DC, on official business.

Chris Dick, May 14-June 4, to visit the Yasuní research station in Ecuador.

La Fundación Smithsonian de Panamá y el Fondo Peregrino ofrecieron la charla "Las fascinantes y desconocidas águilas harpías" en el Centro de Exhibiciones Marinas de STRI en Punta Culebra, el domingo, 28 de abril. La charla atrajo cerca de 200 miembros de la comunidad, quienes tuvieron la oportunidad de admirar una águila harpía en vivo. En la foto, la conferencista, Ursula Valdez, directora de educación ambiental del Centro de Rapaces Neotropicales-Fondo Peregrino de Panamá, invita a los visitantes a acercarse a "Jacko" un joven macho que se encuentra en recuperación.



Linares to IPGR Board of Trustees

STRI staff scientist Olga F. Linares was invited to join the Board of Trustees of the International Plant Genetic Resources Institute (IPGRI), with headquarters in Rome, for a period of three years. This is the first time an anthropologist is elected to serve on this Board.

La antropóloga de STRI Olga F. Linares fue invitada a pertenecer al Comité de Síndicos del Instituto Internacional de Recursos Genéticos de Plantas, con sede en Roma, por un período de tres años. Esta es la primera vez que un antropólogo es elegido para servir en este comité.

Former STRI fellows receive 2001 Biotropica Award

Former STRI fellows Philip DeVries and Carla Penz received the 2001 Biotropica Award for Excellence in Tropical Biology. The award was presented for their paper "Entomophagy, behavior, and elongated thoracic legs in the mymecophilous Neotropical butterfly *Alesa amesis* (Riodinidae)" published in *Biotropica* (vol. 32(4): 712-721) in 2000. This award aims to recognize outstanding contributions based on research conducted in tropical regions.



Philip DeVries, 1989

(Photo: Carl C. Hansen)

Philip DeVries y Carla Penz, antiguos becarios de STRI, recibieron el Premio 2001 de Excelencia en Biología Tropical de Biotropica. El premio fue otorgado por el artículo "Entomophagy, behavior, and elongated thoracic legs in the mymecophilous Neotropical butterfly *Alesa amesis* (Riodinidae)" publicado en *Biotropica* (vol. 32(4): 712-721) en 2000. Este premio tiene como objetivo reconocer contribuciones de excelencia basadas en investigaciones llevadas a cabo en regiones tropicales.

New publications

Bard, Susanne C., Hau, Michaela, Wikelski, Martin, and Wingfield, John C. 2002. "Vocal distinctiveness and response to conspecific playback in the spotted antbird, a neotropical suboscine." *The Condor* 104(2): 337-394.

Dasmahapatra, Kanchon K., Blum, Michael J., Aiello, Annette, Hackwell, Stuart, Davies, Neil, Bermingham, Eldredge P., and Mallet, James. 2002. "Inferences from a rapidly moving hybrid zone." *Evolution* 56(4):741-753.

Davies, Neil, and Bermingham, Eldredge P. 2002. "The historical biogeography of two Caribbean butterflies (Lepidoptera: Heliconiidae) as inferred from genetic variation at multiple loci." *Evolution* 56(3): 573-589.

Eberhard, William G. 2002. "Under the influence: webs and building behavior of *Plesiometa argyra* (Aranea, Tetragnathidae) when parasitized by *Hymenoepimecis argyraphaga* (Hymenoptera, Ichneumonidae)." *Journal of Arachnology* 29(3): 354-366.

Eberhard, Jessica R. 2002. "Cavity adoption and the evolution of coloniality in cavity-nesting birds." *The Condor* 104(2): 240-247.

Partecke, Jesko, von Haeseler, Arndt, and Wikelski, Martin. 2002. "Territory establishment in lekking marine iguanas, *Amblyrhynchus cristatus*: support for the hotshot mechanism." *Behavioral Ecology and Sociobiology* 51: 579-587.

Planes, S., and Fauvelot, C. 2002. "Isolation by distance and vicariance drive genetic structure of a coral reef fish in the Pacific Ocean." *Evolution* 56(2): 378-399.