

STRI news '98

Smithsonian Tropical Research Institute Weekly Newsletter

Panama, October 30, 1998

Week's Seminars

Tue, Nov 3 is a holiday and there will be no noon seminar. If you wish to give a Tupper seminar, please contact Neal Smith at ext 2300.

Bambi Seminars

■ Thu, Nov 5, Bambi seminar will be given by the game wardens of BCI
The Importance of the Protection of the Barro Colorado Nature Monument

■ Mon, Nov 9, a special Bambi will be given by Nigel Asquith, Duke University
Mammals, Edge Effects, and the Loss of Tropical Forest Diversity

Transportation and dinner reservations are essential. Please call the BCI at 272-2124 or E-mail: Bambi

Tuesday, November 3rd is Independence Day in Panama and a holiday for STRI. The library will close that day only, even though in Panama, Nov. 2nd and Nov. 4th, most offices will be closed too. Please make your arrangements accordingly ••• *El martes 3 de noviembre se celebra la independencia de Panamá de Colombia, y es día libre para STRI. La biblioteca permanecerá cerrada ese día solamente, aunque muchas oficinas en Panamá cierran también el día 2 de noviembre y el 4 de noviembre. Haga sus planes a tiempo.*

II Encuentro Nacional de Biólogos

El Colegio de Biólogos de Panamá (COBIOPA) invita a la comunidad de STRI al II Encuentro Nacional de Biólogos, "Gestión Ambiental: Estrategia en el Desarrollo Humano Sostenible" que se llevará a cabo el sábado 14 de noviembre en el Centro de Conferencias Earl S. Tupper, de 8am a 6pm.

Áreas temáticas y expositores:

- Planificación Territorial: Jorge Mendieta
- Educación Ambiental: por confirmar
- Contaminación del Aire: Vasco Duke
- Desechos Tóxicos en Suelos y Aguas: Jaime Espinosa
- Auditoría Ambiental: Juan Jovane
- Ética Profesional: Stanley Muschett

Después del ciclo de conferencias se desarrollará un taller conformado por grupos de trabajo para revisar la problemática presentada y proponer soluciones. Luego se presentarán las conclusiones y recomendaciones de los diferentes grupos de trabajo y se adoptará un documento resumen que defina la posición de los biólogos.

En este evento podrán participar todos aquellos profesionales y estudiantes de las ciencias biológicas y afines, interesados en la gestión del ambiente y los recursos naturales.

Para mayor información e inscripciones, comuníquese con Carlos Vergara, E-mail vergarac@naos.si.edu

Arrivals

- Heinrich Krause, University of Dusseldorf, Germany, Nov 1 - Dec 15, to study the photoinhibition of photosynthesis in leaves of tropical palms, at Tupper.
- Carina Barth, STRI short-term fellow from the University of Dusseldorf, Nov 1 - Jan 31, to study the photoinactivation of photosystem I in comparison with photosystem II in sun and shade leaves of tropical plants, at Tupper.
- Vitorio Lucchini, Nov 4 - Dec 18, to continue research on hummingbirds with Eldredge Bermingham, at Naos.

Departures

- David Roubik, Nov 2-17, to Ecuador, to do research at the Yasuni Station.
- Joe Wright, Nov 3-13, to Sarasota, to attend the International Canopy Conference, then to present a seminar at Princeton University.

Congratulations

Felicitaciones

To Jennifer Campuzano and Benjamin Grzeszak for their recent marriage ••• *Muchas felicidades a Jennifer Campuzano y Benjamin Grzeszak, por su reciente boda.*

Publications

- Crayn, Darren M., Smith, J. Andrew C., Winter, Klaus and Terry, Randall G. 1998. "The Origins of Crassulacean Acid Metabolism in Bromeliaceae: A Molecular Systematic Approach." In: *Abstracts, Monocots II, 2nd International Conference on the Comparative Biology of the Monocotyledons, 27 Sept-2 Oct., Sydney, p. 65.*
- Lovette, Irby J., Bermingham, Eldredge, Seutin, Giles and Rickkefs, Robert E. 1998. "Evolutionary Differentiation in Three Endemic West Indian Warblers." *Auk* 115(4)
- Mueller, Ulrich G., Rehner, Stephen A. and Schultz, Ted R. 1998. "The Evolution of Agriculture in Ants." *Science* 281(5385)2034-2038.
- Nieh, James C. and Roubik, David W. 1998. "Potential Mechanisms for the Communication of Height and distance by a Stingless Bee, *Melipona panamica*." *Behavioral Ecology and Sociobiology* 43: 387-399

STRI November Birthdays

- Xenia Guerra 2
Carlos Urbina 6
María Leone 7
Olga Linares 10
Milton García 11
Jeremy Jackson 13
Edmundo Rodríguez 22
Alvarado Erasmo 25
Mercedes Arroyo 27
Basilio Melan 28
Saturnino Martínez 29
Luis D'Croz 29



Upcoming Visits and Events

- November 9-13:**
Debra Rosen, Elliott Lewitt and Mark Barhyte, re.: Museum of Science
- November 11:**
Tom Carter, Reporter, Washington Times.
- November 22-30**
Martin Brookes, science journalist, currently working with *New Scientist*. He is interested in newsworthy research at STRI.
- November 22-Dec 4**
Elizabeth Tait, science writer, SI Office of Public Affairs to visit STRI and meet with scientists.
- November 25**
STRI Monthly Lecture at Metropolitan Park (Tom Kursar)
- December 1 - 21**
Martin Brookes, science journalist, currently working with *New Scientist*. He is interested in newsworthy research at STRI.
- December 2-4**
International Conference on Heritage Tourism for the Next Millennium to be held at the Miramar Hotel.
- December 18**
STRI Christmas Party
- January 1:** New Year's Holiday
- January 2**
Arrival of students for McGill University Field Studies Semester in Panama.
- January 15-31**
Exhibition "Paintings of Medicinal Plants used by the Kuna (Marilyn Garber)
- January 17-20**
SI Regent Wes William and family
- January 22-26:**
Smithsonian Study Tour
- January 23:** YPO group to BCI
- January 29**
Arrival of students for Princeton University's Field Semester in Panama
- February 1-19**
Exhibition "Paintings of Medicinal Plants used by the Kuna (Marilyn Garber)
- February 13-16:** Carnival Week
- February 17-21:**
NZP Advisory Board to visit STRI facilities
- February 22-25**
Smithsonian Council of Directors meeting in Panama (~17 bureau directors)

New BCI Official Map Mapa Oficial de BCI

A new map of Barro Colorado Island replaces previous versions of the BCI map. Please contact Steve Paton at the Tupper Center, for a copy of the map
••• *Un nuevo mapa de la Isla de Barro Colorado reemplaza versiones anteriores del mapa de BCI. Favor ponerse en contacto con Steve Paton en el Centro Tupper para recibir una copia del nuevo mapa.*



From Security De Seguridad Laboral

If you and your children plan to "Trick or Treat" this year, make it a safe holiday. Read the CPSC Safety Tips for Halloween at www.cpsc.gov
••• *Si usted y sus niños piensan celebrar este fin de semana la fiesta de brujas, evite los accidentes y lea los consejos para Halloween de CPSC en*