

## TUPPER CENTER SEMINARS

No noon seminar scheduled for Tuesday, August 26. If you wish to give a seminar, please contact Neal Smith at the Tupper Center, ext. 2300.

## BAMBI SEMINARS

Thursday, August 28, Bambi seminar speaker will be Tugrul Giray, STRI Post Doctoral Fellow

*Social Biology of an Orchid Bee, Euglossa hyacinthina*

The following week's Bambi will be on Monday, September 1, by David Marsh, STRI short term fellow from the University of California at Davis. Transportation and dinner reservations for Bambi seminars are essential. Please call BCI at 272-2124.

## NAOS LUNCHEON SEMINARS

Today, Friday, August 22, Naos Marine Labs Luncheon seminar speaker is Irby Lovette, University of Pennsylvania, at the Surfside Conference Room

*Evolution in Neotropical Warblers*

Friday, August 29, Naos Luncheon seminar speaker will be Bailey Kessing, STRI

*Pin-Pointing DNA "Uselessness" in Time and Odd Ideas About Molecular Data Analysis*

For more information about the Naos Luncheons, please contact Bailey Kissing at the Naos Marine Labs, ext 3330.

## PEOPLE

### Arrivals

- Phyllis Coley and Thomas Kursar, University of Utah, Aug 25 - Oct 31, to continue studies on the deterrence of fungi and herbivores in young leaves with different developmental patterns; and biosprospecting in Panamanian rainforests, at BCI.
- Glenn O. Tupper, Mark Tupper, Linda Williams, Iain McDonald, and Chris Richmond, Aug 26-29, to visit new STRI facilities, new construction, and learn about research programs.
- Gerhard Zotz and Uli Simon, University of Wurzburg, Aug 28 - Sep 13, to study the water relations of *annona glabra*, a tree restricted to inundated lake shores; and the ecology of tropical epiphytes, at BCI.

## Congratulation ••• Felicitationes

- To Maritza and Tito Perurena and their family, for the birth of their first granddaughter, Anamary Perurena Ballivian, on Tuesday, August 19 ••• *A Maritza y Tito Perurena y a toda su familia por la feliz llegada de su primera nieta, Anamary Perurena Ballivian, el martes 19 de agosto.*
- To Gloria and Tito Maggiori and their family, for the birth of another granddaughter, Paola Maggiori Aizpurúa, on Tuesday, August 12 ••• *A los abuelos Gloria y Tito Maggiori y a toda su familia, por el nacimiento de otra nieta, Paola Maggiori Aizpurúa, el martes 12 de agosto.*

## THINGS YOU SHOULD KNOW

### To All STRI Staff and Visitors

#### *A Todo el Personal y Visitantes de STRI*

New regulations at all Panamanian government offices require that everybody wears proper attire (long pants and shirt with sleeves, etc.) when visiting. Your attention to these rules will be appreciated ••• *Nuevas normas en todas las oficinas públicas de Panamá requieren que todos aquellos que las visitan usen ropa de calle (pantalones largos, camisas con mangas, etc.). Se agradecerá su atención a estas regulaciones gubernamentales.*

### Visits to BCI ••• Visitas a Barro Colorado

Two groups of five people each are reserved every week on Sunday for the exclusive use of members of the STRI staff and associates, and their guests. The fee for every guest is \$5, and the staff member **must** accompany his/her guests and be their tour guide. These personal guests will not be part of the regular visitors groups unless willing to pay the usual fee of \$28 per person, that includes the guide ••• *Los días domingos de cada semana, hay dos grupos de cinco personas cada uno, reservados para uso exclusivo de personal y asociados a STRI que deseen llevar invitados a la Isla. La tarifa por invitado es de \$5, y el empleado(a) o asociado(a) del Instituto que invita, debe acompañar y ser guía de sus invitados. Se solicita a todos que cuando se trata de invitados personales, no separen cupos en los grupos regulares, a menos que estén dispuestos a pagar la tarifa regular (\$28.00 por persona), la cual incluye el servicio de guía.*

### Upcoming Event ••• *Nuevos Eventos*

As part of the STRI-University of Panama collaboration program, the sessions of the 8th International Congress of Biomathematics on Friday, August 29th, will take place in STRI's Earl S. Tupper Auditorium. Congress participants will also visit STRI facilities on the 28th of August ••• *Como parte del programa de colaboración de STRI y la Universidad de Panamá, las sesiones del viernes 29 de agosto del Octavo Congreso Internacional de Biomatemáticas se llevarán a cabo en el Auditorio del Centro Earl S. Tupper. Los participantes del congreso harán visitas a las instalaciones de STRI, el jueves 28 de agosto.*

### *Oportunidades de Investigación en Tambopata, Perú*

El Centro de Investigaciones de Tambopata y la comunidad indígena de Infierno, ambos en la Zona Reservada Tambopata-Candamo (Madre de Dios), están interesados en financiar investigaciones con el objetivo de aumentar el conocimiento científico de los recursos de esa área de Amazonia peruana. Interesados favor ponerse en contacto con Jorge Ventocilla, Centro Tupper, ext. 2334.

## ANNOUNCEMENTS

### **Panamanian Graduate Student Seeks Job at STRI**

Ibis Sánchez-Serrano, with studies in genetics, cellular biology, advanced developmental biology, etc. at the Iowa State University, the University of Pavia, Italy, and the Institute Pasteur, France, seeks a job as a laboratory technician at STRI. Interested please contact the Human Resources Office for his curriculum vitae.

### **Biology Student Willing to Volunteer**

Ryan Sincic from the University of Utah, is willing to volunteer in any research project at BCI, to obtain experience in field research in biology, botany, ecology, and environmental studies. Sincic speaks Spanish and will be in Panama from August 27 through November 2. Interested please e-mail R.Sincic@m.cc.utah.edu or fax (801)583-8132.

## AT THE OFFICE OF EDUCATION #330

You may find information on congresses, fellowships, training opportunities, etc., that is too long to publish. Some of this information concerns:

- Seminario Internacional: Consecuencias Climáticas e Hidrológicas del Evento El Niño a Escala Regional y

Local: Incidencia en América del Sur. Quito, Ecuador, Noviembre, 1997.

- IV Seminario Internacional: Paz, Recursos Naturales, Soberanía y Sociedad. La Habana, Cuba, Marzo, 1998.

## NEW STRI PUBLICATIONS

Correa D., Mireya A. 1996. "Plants and Animals in the Life of the Kuna" by Jorge Ventocilla, Heraclio Herrera, and Valerio Núñez. *Economic Botany* 50(4): 471.

Summers, Kyle, Bermingham, Eldredge, Weight, McCafferty, S. and Dahistrom, L. 1997. "Phenotypic and Genetic Divergence in Three Species of Dart-Poison Frogs With Contrasting Parental Behavior." *The Journal of Heredity* 88: 8-13.

### Thank You Note from "Naos"

*Nota de Agradecimiento de Parte de "Naos"*



"Naos" the fur seal from Galapagos that arrived in Panama last June and was attended by STRI, local veterinarians and international friends, wishes to thank all of those who cared and provided during its visit at Culebra. "Naos" decided to continue its travel, and escaped from Culebra once felt strong and well fed, last Thursday, August 14. We wish "Naos" all luck in its journey ••• *"Naos" una loba marina de Galápagos que llegó a Panamá el pasado mes de junio y fue atendida por STRI, veterinarios locales y amigos internacionales, desea agradecer a todos aquellos que se preocuparon por ella y le suministraron ayuda y alimento. "Naos" decidió continuar su viaje, y escapó de Culebra una vez se sintió fuerte y bien alimentada. Le deseamos la mejor de las suertes en su viaje.*

Argelis Ruiz-Guevara