

# STRI news

June 20, 1997

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*Mariel Hemingway and her family visited BCI as part of a Linda Harrar Productions filming trip to Panama, as host to a documentary of the Panamanian fauna and flora and research projects on BCI. In the photo, on Fri, Jun 6, Hemingway, her husband Steve Crisman (right), their daughters Dree and Langley Crisman, Brett Weinstein, University of Michigan, and cinematographer Gordy Waterman, launch a boat to continue their visit to the Island ••• Mariel Hemingway y su familia visitaron BCI como narradora en una filmación de "Linda Harrar Productions" sobre la fauna y flora panameña y proyectos de investigación en Barro Colorado. En la foto, el viernes 6 de junio, Hemingway, su esposo Steve Crisman (derecha), sus hijas Dree y Langley Crisman, Brett Weinstein, Universidad de Michigan, y Gordy Waterman, cinematógrafo, toman un bote para continuar su recorrido por la Isla.*

(Foto: M.A. Guerra)

## TUPPER CENTER SEMINARS

No noon seminar scheduled for Tuesday, June 24. If you wish to give a seminar, please contact Neal Smith at the Tupper Center, ext. 2300.

## BAMBI SEMINAR

Thursday, June 26, Bambi seminar speaker will be Kaoru Kitajima, University of Florida

*Allocation-Based Trade-Offs in Plant Communities and Mechanisms of Niche Differentiation Among Tropical Tree Seedlings*

Transportation and dinner reservations are essential. Please call BCI at 272-2124.

## PEOPLE

### Arrivals

- Norberto Giannini, Universidad de Tucuman, Argentina, Jun 22 - Jul 22, to work with Elisabeth Kalko on the echolocation and foraging behavior of neotropical bats, at BCI.
- Dorkas Kaiser, University of Bielefeld, Germany, to work with Wolfram Beyschlag, on the influence of leaf-cutting ants on light interception and canopy photosynthesis in crowns of tropical trees, at BCI.
- Miles Silman, Mellon post-doctoral fellow from Louisiana State University, June 23-30, to work with Julie Denslow on the effects of light and litter on seedling dynamics across a rainfall gradient, at BCI and Gamboa.



Estudiantes de colegios secundarios en Panamá conocen acerca de los estudios de la biología del dosel del bosque observando una grúa de juguete en el pabellón montado por STRI en ATLAPA, con motivo de la celebración de la Feria de Ciencia y Tecnología "CIENTEC '97", donde diferentes instituciones presentaron exhibiciones sobre temas relevantes, del jueves 29 de mayo al domingo 1 de junio. (Foto: M.A. Guerra)

- Greg and Akimi Adler, University of Wisconsin, Jun 26 - Jul 31, to continue studies of a tropical forest rodent, *Proechimis semispinosus* and spiny rats at BCI and Gamboa.
- Sheila Dickerman, University of Wisconsin, Jun 26 - Jul 31, to work with the Greg and Akimi Adler on the study of *Proechimis semispinosus*, in Gigante.
- Jennifer Apple, University of Utah, Jun 27 - Dec 15, to study the effects of variation in host plant quality on an ant-caterpillar mutualism.

#### Departures

- Anthony Coates, Jun 23 - Jul 22, to Costa Rica, for official meetings, then to Coro, Venezuela, for field work with colleagues of the Universidad Francisco de Miranda, and again to San José, Costa Rica, to attend the meetings of the Association of Marine Laboratories of the Caribbean.
- William Wcislo, Jun 23 - Jul 2, to College Park, MD, to attend the meetings of the Animal Behavior Society, and to Washington D.C. and Ithaca, NY, to consult with colleagues at the SI National Museum of Natural History and Cornell University.
- Richard Condit, Jun 27 - Jul 23, to Chicago, IL and Seattle, WA, on a combined vacation and official business trip.

#### Congratulations

- To Pamela Phillips and Keith Kernan, for the birth of their daughter Kaitlin, on Fri, Jun 13, at 9:50 a.m., weighing 7.3 lbs.
- To Milton García, who received for the second year a certificate in recognition for academic excellence in the master's program in Ecology of Universidad Santa María La Antigua.

#### ANNOUNCEMENTS

##### Scholarly Studies Awards • Winter '97

*Anthony Coates:* The Venezuelan Neogene Section: Stratigraphic Precision and Exceptional Fossil Fish Faunas Correlated to Costa Rica and Panama.

*Paul Colinvaux:* The Quaternary Environment History of Nicaragua: Reconnaissance Phase.

*S. Joseph Wight:* Nutrient Augmentation in a Lowland Tropical Forest.

##### Coral Reef Exhibit

The STRI Coral Reef Exhibit will open at the Union Station Western Lobby in Washington D.C., from Wed, Jun 18 to Monday, Jul 7. Then, on late July, it will travel to Honduras to initiate its travels in the Caribbean region.

#### NEW STRI PUBLICATIONS

**Lovelock, Catherine, Kylo, Damond, Popp, M., Isopp, H., Virgo, Aurelio, and Winter, Klaus.** 1997. "Symbiotic Vesicular-Arbuscular Mycorrhizae Influence Maximum Rates of Photosynthesis in Tropical Tree Seedlings Grown Under Elevated CO<sub>2</sub>." *Australian Journal of Plant Physiology* 24: 185-194.

**Wcislo, William.** 1997. "Behavioral Environments of Sweat Bees (Halictinae) in Relation to Variability

**Zotz, Gerhard.** 1997. "Substrate Use of Three Epiphytic Bromeliads." *Ecography* 20: 264-270.