

STRI news '99

Smithsonian Tropical Research Institute Weekly Newsletter

Panama, May 28, 1999

Tupper Seminar

Tuesday, June 1st, noon seminar speaker will be Darcy B. Kelley, Columbia University, New York

*What Makes Xenopus Tick;
Dissecting Sexually
Differentiated Vocal Systems*

Bambi Seminar

Thursday, June 3, Bambi seminar speaker will be Darcy Kelley, frog neuroendocrinologist from Columbia University, New York. Please check your bulletin board or GroupWise for the title of her talk.

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

Arrivals

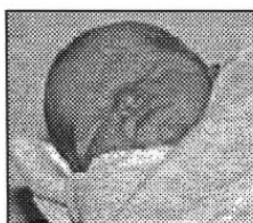
- Jeremy Jackson, May 29, to Panama, to consult with staff and make preparations for a field trip to Ecuador from June 6-27.
- Tobias Koehler, University of California at Berkeley, May 29 - Jul 30, to work with Steve Hubbell on a the project "dispersal limitation: does it limit the distribution and abundance of pioneers in a neotropical forest?", on BCI.
- Darcy Kelley, Columbia University, New York, May 31 - Jun 6, to visit STRI and present seminars.
- Steve Yanoviak, University of Oklahoma, Jun 1 - Jul 28, to work with Michael Kaspari on invertebrate responses to litter fertilization, on BCI.

- Robert Srygley, Oxford University, U.K., Jun 1 - Jul 15, to work on the orientation of butterflies migrating across the Caribbean and Panama; mating behavior of owl butterflies; butterfly systematics, in Gamboa.
- Kyle Summers, East Carolina University, Jun 1 - Aug 17, to work on genetic variation among populations of the poison frog *Dendrobates pimilio*, in Bocas del Toro.
- Michael Osland, Willamette University, Oregon, Jun 1-22, to work on a comparison of rocky intertidal species diversity in Oregon and Panama, at Naos.
- Margaret Kraenzel, short-term fellow from McGill University, Jun 1 - Sep 30, to study the carbon sequestration by afforestation of abandoned agricultural land by teak plantation in Panama, on mainland.
- Kathy Kielinski, University of Wisconsin, Jun 1 - Jul 1, to work on the interspecific variation in habitat use by adult and juvenile *Anolis poecilopus* in Central Panama, in Gamboa.
- Christine Heredia, Latin American fellow from the University of Puerto Rico, Jun 1 - Aug 30, to work on the molecular population genetics of species in the genus *Hypoplectrus*, at Naos.
- Mark Endries, University of Wisconsin, Jun 1 - Aug 30, to work on the modeling spacing patterns of a tropical forest rodent using telemetry and GIS, in Gamboa.
- Gregory Adler, Alejandra Carvajal, John LaPointe and Rob McKee, University of Wisconsin, Jun 1 - Jul 31, to study the limiting and regulating factors in populations of a tropical forest rodent, *Proechimys semispinosus*, on BCI, Gamboa and Fortuna.
- Margarita Beltran, short-term fellow from Universidad de los Andes, Colombia, Jun 1 - Aug 30, to work on the project "AFLP's Como Marcadores del Posible Origen Híbrido de *Heliconius heurippa*", at Naos.
- Phyllis Coley and Thomas Kursar, STRI research associates from the University of Utah, Jun 2-16, to continue research projects, on BCI.
- Rachel Goeriz, University of Utah, Jun 2 - Dec 20, to join Phyllis Coley on SGER: regulation of herbivores by the third trophic level; an El Niño experiment, on BCI.
- Steve Phelps, SI post-doctoral fellow from the University of Texas, Jun 2 - Feb 1, 2000, to join the Túngara Project and study the categorization and cognition in the Túngara frog, in Gamboa.
- Gil Rosenthal, University of Texas, Jun 2-30, to join the Túngara Project in Gamboa, and work on the evolution of visual pigments and visual signs in Panamanian marine fishes, in Bocas del Toro and Taboga Island.
- Michael Ryan, STRI research associate from the University of Texas, Jun 2-30, to continue work on the Túngara Project.
- Nigel Asquith, post-doctoral fellow from Duke University, Jun 4-10, to work on abiotic and biotic limits to tree regeneration at sites around Gatun Lake, on BCI.

Departures

- Director Ira Rubinoff, Jun 2-5, to Washington, D.C., on official business at SI.

Congratulations!



To Neal Smith and his family, for the birth of his first grandson, Harrison Hunter Smith, to

Adriana Vasquez de Smith and David Philip Smith, on Thursday, May 20, at the Paitilla Hospital, Panama. Harrison Hunter weighed 6.9lbs, 41cm.

Eulepidotis Guenée (Lepidoptera: Noctuidae) with notes on their natural history." Proceedings of the Entomological Society of Washington, 101(2): 300-311.

Wiley, Jr., John P. 1999. "New Light on Diversity." *Smithsonian* (May) 20-23.

June Birthdays

Hely C. Cortez	2
Plinio Gondola	2
Argelis Ruiz	2
Nereida Hernandez	2
Rolando Perez	4
Bonifacio De Leon	5
Gabriel Abrego	7
Gloria Maggiori	7
José Carlos Espino	7
Klaus Winter	10
Maritza Perurena	15
Leo van Valkenhoef	29
Carmen Sucre	30

Memorial Day

Monday, May 31st is Memorial Day in the United States and a holiday for STRI. The Library will also close on Saturday, May 29. ••• El lunes 31 de mayo se conmemora el Día del Soldado Caído en los Estados Unidos, y no hay trabajo en STRI. La Biblioteca se mantendrá cerrada ese día, así como el sábado 29 de mayo.

Publications

Gans, Carl, Dudley, Robert, Aguilar, Nancy M., and Graham, Jeffrey B. 1999. "Late Paleozoic atmospheres and biotic evolution." *Historical Biology*, 13, 199-219.

Heckadon-Moreno, Stanley. 1999. "El diario de la exploración botánica de J.L. Steyermark al lago Alhajuela 1934-1935." "Epochas Segunda Era 14(5): 2-3.

Pogue, M. and Aiello, Annette. 1999. "Description of the immature stages of three species of

consistent possible. La mayoría de las descripciones van acompañadas de una ilustración de una especie típica que representa la familia tratada. Además al final de cada una se representan algunos datos particulares sobre el número de taxa conocidos en la región neotropical, la distribución y otras anotaciones sobre polinización, usos, literatura reciente, etc., cuando son conocidos y disponibles.

Quiénes Somos, Qué Hacemos

Toda la comunidad de STRI está cordialmente invitada a las próximas charlas de la serie "Quiénes Somos, Qué Hacemos", que se ofrecerán el miércoles 9 de junio en el Auditorio del Centro Tupper, a las 4pm

Richard Cooke:

Reconstruyendo la Prehistoria de Panamá: el Caso de Cerro Juan Diaz, Los Santos

Oris Acevedo:

El funcionamiento de la Isla de Barro Colorado y el Rol de la Coordinadora Científica

Después de las charlas tendremos unos minutos para hacerle preguntas a nuestros expositores, seguido por un ligero refrigerio en el Salón de Conferencias.

Nuestros Arrecifes: Unidos por el Caribe

La exhibición de STRI, Nuestros Arrecifes: Unidos por el Caribe / Our Reefs: Caribbean Connections, estará en Panamá durante algunas semanas en el Auditorio del Centro Tupper, antes de seguir su viaje a Venezuela. El horario de exhibición es de 9am a 4pm de lunes a viernes.