

STRI news

May 5, 1997

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On Friday, April 4, STRI dedicated the Barro Colorado Island Visitors Center in honor to Martin H. Moynihan (1928-1996) for his contributions to tropical biology. On the left, STRI scientist Olga F. Linares, Moynihan's wife, unveils the dedication plaque. On the right, SI National Zoo director Michael H. Robinson, former STRI scientist, speaks to the staff about his recollections of his early years on BCI ••• El viernes 4 de abril se inauguró el Centro de Visitantes de Barro Colorado en honor a la memoria de Martin H. Moynihan (1928-1996) por sus contribuciones a la biología tropical. En la foto de la izquierda, la antropóloga de STRI, Olga F. Linares, esposa de Moynihan, devela la placa con la dedicatoria. En la izquierda, Michael H. Robinson director del Parque Zoológico Nacional del Smithsonian y antiguo científico en STRI, habla al personal sobre sus recuerdos de sus primeros años en Barro Colorado. (Fotos: Claudio Carrasco y M.A. Guerra)

TUPPER CENTER SEMINARS

Tuesday, May 6, noon seminar speakers will be Susan Perry and Joe Manson, University of California at Los Angeles
Social Relationships of White-Faced Capuchin Monkeys at Lomas Barbudal, Costa Rica

BAMBI SEMINAR

Thu, May 8, Bambi seminar speaker is Stephanie Bohlman, Univ. of Washington.
Predicting canopy structure from tree allometry and modelling canopy spectral reflectance associated with phenology
Reservations are essential. Please call BCI.

PEOPLE

Arrivals

- Cameron Currie, University of Toronto, May 5 - June 3, to work with David Malloch on the fungal parasites of leaf-cutting ant colonies, in Gamboa and Naos.
- Birgit Ehmer, Short-term fellow from the University of Wurzburg, Germany, May 8 - Jul 30, to work on the visual and olfactory orientation in the tropical ant *Paraponera clavata*, on BCI.

Departures

- Leonor Motta, May 6-14, on official business in Charleston, and then to Washington D.C. for meetings with personnel of various SI offices and to attend the opening of the Coral Reef Exhibit at the International Development Bank.

Congratulations

To Elizabeth Losos and David Schancer, for the birth of their daughter Hannah, on Tuesday, December 31, 1996, at 10:59pm.

CHARLA SMITHSONIAN DEL MES

This is the final program for the upcoming Smithsonian lectures at the Metropolitan Park for 1997:

- May 28 Biff Bermingham: *Bio Geografía e Historia de los Peces de Agua Dulce en Panamá*
 June 25 Tara Robinson: *Aves del Parque Nacional Soberanía*
 July 30 Argelis Ruiz-Guevara: *Las Tortugas Marinas*
 Aug 27 D. Ross Robertson: *Corales y Peces en San Blas*
 Sep 24 Donald Windsor: *Escarabajos y Plantas en Panamá*
 Oct 29 Jorge Ventocilla: *Los Kunas y la Fauna Silvestre*
 Nov 26 José Luis Andrade: *Las Epifitas: Plantas Pequeñas en Sitios Altos*

DE ASUNTOS EXTERNOS

I Foro Ambiental Juvenil de Panamá

El I Foro Ambiental Juvenil de Panamá, *Juventud en Ambiente... Salvemos la Vida*, se llevará a cabo del 8 al 11 de mayo en Río Hato, organizado por la Asociación de Líderes Nacionales para la Conservación del Ecosistema y la Universidad para la Paz de Naciones Unidas, con el apoyo de otras ONG. Para mayor información sobre la participación en este evento favor comunicarse a los Tels. 229-7297 • 223-8002 • Fax 264-9969.

FROM THE OFFICE OF EDUCATION

Voluntarios para CIENTEC '97

STRI participará en CIENTEC '97, la Feria de Ciencia y Tecnología que se realizará en ATLAPA del 29 de mayo al 1 de junio. Necesitamos voluntarios para brindar información al público sobre los diversos proyectos que se estarán presentando. Habrá dos horarios de 10am - 3pm y de 3pm - 8pm. Los interesados pueden comunicarse con Olga Barrio en la Oficina de Educación.

Docents for Insectos: Amigos y Enemigos

Docentes para "Insectos: Amigos y Enemigos"

Volunteer docents are needed beginning June 1st to guide school groups through the exhibit *Insectos: Amigos y Enemigos*. Candidates should be interested in insects and have a desire to work with the public. Training for these docents will start in early to mid May, in order to be ready for the opening. Please fill out application in the Office of Education ••• *Se necesitan voluntarios docentes a partir del 1ro de junio para guiar grupos escolares en la exhibición "Insectos: Amigos y Enemigos". Los candida-*

tos deberán tener interés por los insectos, y habilidad para trabajar con público. El entrenamiento de los docentes comenzará a principios o mediados de mayo, para lograr estar preparados para la inauguración.

NEW STRI PUBLICATIONS

- Clifton, Kenneth E. 1997. "Mass Spawning by Green Algae on Coral Reefs." *Science* 275: 1116-1118.
- Duke, Norman C., Pinzón M., Zuleika S. and Prada T., Martha C. 1997. "Large-Scale Damage to Mangrove Forests Following Two Large Oil Spills in Panama." *Biotropica* 29(1): 2-14.
- Gompper, Matthew E. 1997. "Population Ecology of the White-Nosed Coati (*Nasua narica*) on Barro Colorado Island, Panama." *Journal of Zoology* 241(3): 441-455.
- Ibáñez D., Roberto and Jaramillo, César A. 1997. "Geographic Distribution: *Hyalinobatrachium chirripoi*." *SSARP Herpetological Review* 28(1): 48.
- Jennions, Michael D. 1997. "Stability in Coral Communities: a Natural Experiment." *Trends in Ecology and Evolution* 12(1): 3-4.
- Kalko, Elisabeth K.V., Handley, Jr., Charles O. and Handley, Darelyn. 1996. "Organization, Diversity, and Long-Term Dynamics of a Neotropical Bat Community." In: *Long-Term Studies of Vertebrate Communities*: 503-553. Academic Press.
- Kite, G.C., Scofield, A.M., Lees, D.C., Hugues, M. and Smith, Neal G. 1997. "Alkaloidal Glycosidase Inhibitors and Digestive Glycosidase Inhibition in Specialist and Generalist Herbivores of *Omphalea diandra*." *Journal of Chemical Ecology* 23(1): 119-135.
- Knowlton, Nancy, Maté, Juan L., Guzmán, Héctor, Rowan, R. and Jara, J. 1997. "Direct Evidence for Reproductive Isolation among the Three Species of the *Montastraea annularis* Complex in Central America (Panama and Honduras)." *Marine Biology* 127: 705-711.
- McCartney, M.A. 1997. "Sex Allocation and Male Fitness Gain in a Colonial, Hermaphroditic Marine Invertebrate." *Evolution* 51(1): 127-140.
- Zeh, Jeanne A. and Zeh, David W. 1996. "The Evolution of Polyandry I: Intra-genomic Conflict and Genetic Incompatibility." *Proceedings of the Royal Society of London B* 263: 1711-1717.
- Zotz, Gerhard, Budel, B., Meyer, A., Zellner, H. and Lange, O.L. 1997. "Water Relations and CO₂ Exchange of Tropical Bryophytes in a Lower Montane Rain Forest in Panama." *Botanica Acta* 110(1): 9-17.