

SEMINARS - ANCON CONFERENCE ROOM

The noon seminar on Tuesday, February 23, will be given by EUGENE MORTON, Smithsonian Institution's National Zoological Park.

Ecological Basis of Long-Range Communication in Birds: why some birds learn songs and others don't.

The scientific staff seminar at 7:00 p.m. that evening will be given by NICHOLAS SMYTHE. All staff and visitors welcome.

Dasyprocta and Astrocaryum: who were the first farmers in the neotropical forests?

ABSTRACT: If black palm seeds are not peeled and buried, in a manner similar to that followed by agoutis, the probability of their survival is greatly reduced. Unburied seeds are eaten by both vertebrate and invertebrate predators; if protected against either, the other alone is sufficient to ensure high mortality. But, if protected against predators, unburied seeds germinate nearly as well as buried seeds. Germination of black palms is staggered, some remaining viable for as long as 30 months. The emergence signals the position of the remaining endosperm to agoutis, which, when food is scarce, dig up and kill almost all the seedlings. "Almost" is good enough for the palm.

NEXT WEEK

On Tuesday, MARCH 1, FAKHRI BAZZAZ, Harvard University will give two seminars:

12 Noon

The Maintenance of Variation in Successional Plant Populations.

7:00 p.m.

The Cost and Consequences of Reproductive Effort in Plants.

ARRIVALS & DEPARTURES

Arrived last week, DANIEL MORSE, professor of genetics, University of California at Santa Barbara, to continue his regents fellowship. He and his wife, EILEEN MORSE, will be working at San Blas until the end of March.

Also arrived last week, STEVEN GARRITY, to continue his work on mangrove root fauna with the Oil Spill Project.

February 22 - Arriving, H. H. VAN BALEN, Institute for Ecological Research (The Netherlands), to study bird populations.

February 23 - Arriving, MARY JANE WEST-EBERHARD, to participate in the STRI fellowship review meeting. Also arriving for the meeting is RICHARD VARI from the Smithsonian National Museum of Natural History.

1987 PUBLICATIONS BY STRI STAFF, FELLOWS & RESEARCH ASSOCIATES

Coates, A.G. and J.B.C. Jackson. 1987. Clonal growth, algal symbiosis, and reef formation by corals. *Paleobiology* 13(4): 363-378.

CONGRATULATIONS IN ORDER

Dr. Jeremy Jackson has been appointed as an Associate Editor of the journal *Paleobiology* for 3 years beginning in 1988.

On 15 January 1988, Dr. Hindrik Wolda was elected a Fellow of The Linnean Society of London.

TO ALL STRI SCIENTISTS

Please remember the Smithsonian Fellowship Review Meeting on Thursday, February 25, at 9:30 a.m. in the Ancon Conference Room.

BIENVENIDA / WELCOME TO STRI

CARLOTA DE YANGUEZ, new secretary in the Director's Office, formerly at AID.

IMPORTANT REMINDERS

Four (4) copies of the STRI I.D. form are required by the Photography Department before your new I.D. card can be processed, so save yourself a trip down the stairs.

Procurement Department cannot sell stamps to visitors. Stamps must be purchased from your facility secretary.

CURSOS / COURSES

La Organización para Estudios Tropicales está anunciando su curso de postgrado en AGROECOLOGIA (15 julio - 30 agosto 1988). El curso será en español y está abierto a estudiantes y profesores con licenciatura en agronomía u otra disciplina afín; hay un número limitado de becas. Las solicitudes deben llegar a la OTS para el 1 de mayo de 1988. (OTS, Agroecología, Apartado 676, 2050 San Pedro de Montes de Oca, Costa Rica.)

BCI ON TV / BCI EN TELEVISION

The TV program Los Grandes de la Musica will show a segment on BCI. Los Grandes de la Musica mostrará unas vistas de BCI.

Saturday, 20 Feb., 6 p.m.

CICLO DE CHARLAS

La Fundación de Parques Nacionales y Medio Ambiente se complace en invitarle al Ier Ciclo de Charlas del año 1988 sobre temas de Conservación Ambiental.

A continuación la programación:

Fecha	Título	Expositor
Febrero 25	Programa de Isla Majé	Dr. Jack Petterson
Marzo 1	Proyecto de Tortugas Marinas	René Chang
Marzo 8	Orquídeas de Panamá	Andrés Maduro
Marzo 18	Recursos Marinos	Licda. Dalva Arosemena
Marzo 22	Tráfico de Especies en Peligro de Extinción	Prof. Dimas Botello
Marzo 29	Desierto de Sahara	Michel Puech
Abril 5	Proyecto de Conservación del Manatí en Panamá	Luis Mou
Abril 12	Isla Iguana	Marco Díaz

Todas las charlas se efectuarán a las 7:30 p.m. en los salones de la Fundación de Parques Nacionales y Medio Ambiente, ubicada en Calle 43 Bella Vista, Casa No.30.

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