

SEMINARS - ANCON CONFERENCE ROOM

Tuesday, **September 12**, noon seminar speaker will be NICANOR OBALDIA, Gorgas Memorial Lab.

Studies on Free-Ranging Owl Monkeys *Aotus lemurinus* on Maje Island Scientific Reserve.

Abstract: Very little is known about the present status of wild *Aotus* in Panama. Preliminary findings suggest a large number of them have survived since they were reintroduced on Maje Island in 1977. Abundance of *Ficus* trees around the places where the monkeys were detected suggest a close relation between the two. Several troops have been detected, and new released monkeys were followed with the help of reflective tape collars.

NEXT WEEK

Tuesday, **September 19**, noon seminar speaker will be TIMOTHY COLLINS, STRI postdoctoral fellow.

Trans-Isthmian Comparisons of Species Pairs: A Mitochondrial Molecular Metronome?

At 6:30 p.m., GORDON ORIANs, University of Washington, will give an evening seminar. There will be a late boat for BCI residents.

Territorial Dominance: Why Does the Resident Always Win?

BCI EVENING SEMINAR

GORDON ORIANs will give a seminar on BCI at 7:30 p.m. on Monday, **September 18**.

Treefall Gaps and Tropical Species Richness.

If you plan to attend, please make reservations with Maritza Concepcion, BCI, for the return boat by September 15. The boat for BCI leaves Gamboa at 5:35 p.m.; dinner is at 6:30 p.m.

ARRIVALS

September 13 - 17, JAMES KARR, Virginia Polytechnic and State University, to continue study on population dynamics of vertebrates of tropical forest undergrowth.

September 15 - 22, GORDON ORIANs, president of OTS, to do research on the ecology of rareness in plants, and to talk with STRI staff and visitors about how STRI and OTS can best work together. He will be on BCI until September 19 and in Balboa during the rest of his stay. Anyone wishing to meet with him should talk to Audrey Smith, Director's Office.

DEPARTURES

September 5 - 28, JOHN CUBIT, Oil Spill Project, on leave and to visit several universities and marine labs in California, and to consult with colleagues regarding Galeta monitoring data.

September 9, IRA RUBINOFF, ERIC FISCHER, and ELENA LOMBARDO to Washington, D.C. to attend the opening of the exhibition *Parting the Green Curtain: The Evolution of Tropical Biology in Panama* on September 12. E. Fischer and E. Lombardo return in one week; I. Rubinoff returns September 23.

September 12 - October 13, NEAL SMITH, to England to attend the Butterfly Conservation Meetings, and visit the British Museum and Kew Gardens. After a short vacation, he will visit colleagues at the University of Miami.

September 12 - 17, BRIAN KELLER, Oil Spill Project, on official business to Washington, D.C.

September 14 - 22, DAVID ROUBIK, to Chetumal, Mexico, to do field work on Africanized honeybees and visit CIQRO.

THE INTERNATIONAL ETHOLOGY CONFERENCE (IEC)

STRI research was well represented at the August IEC meetings held in Utrecht, Netherlands:

Adams, Eldridge. Deceptive communication in stomatopod crustacea.

Caldwell, Roy. Female preference for mating with smaller males in a stomatopod.

Fischer, Eric. Pair bonding and life-history trade-offs in a hermaphrodite.

Franks, Nigel. Self-organization in army ant behaviour.

Herre, Allen. Optimality, behavioral plasticity, and selective regimes in fig wasp sex ratios.

Mora, Giselle. The mating system of a harvestman with paternal care.

Ryan, Mike (with S. Rand and W. Wilczynski). Sensory mechanisms of sexual selection in an anuran.

Also attending were Martin Moynihan and Olga Linares, who hosted a highly successful dinner for STRI affiliates.

PAYMENT OF STRI BILLS

As part of the reorganization of some administrative functions, STRI billing (both preparation and receipt of payments) will be transferred to the Accounting Department.

Effective **September 6** the new STRI cashier, Ms. Flor Carvallo, will receive all payments for STRI charges. Her regular schedule will be 8:30 a.m. - 12:00 and 1:30 - 4:30 p.m., except on paydays, when she will start and end half an hour later. It will be helpful if all payments are accompanied by a copy of the bill or statement.

For a short period, Gloria Maggiori will continue to prepare bills so questions can still be directed to her. Visitors and staff will be notified when this function is also transferred to Accounting.

We remind you that payments should be made promptly within **30 days** of receipt of the statements, and that all accounts should be cancelled before departure from STRI. Thank you for your cooperation.

## AUDUBON NATURE FAIR / FERIA AUDUBON

The Panama Audubon Society's 4th Annual Nature Fair will be held in **Gamboa** on Saturday, **September 23**.

STRI will participate with an information booth and conservation videos; t-shirts and books from our mini-bookstore will also be sold. The STRI Education and Conservation Office is requesting volunteers for the event. Interested in participating? Call 62-2014.

La Sociedad Audubon de Panamá celebrará su 4ta Feria Anual de la Naturaleza en el poblado de **Gamboa** el sábado, **23 de septiembre**.

STRI tendrá una mesa con información para el público y se presentarán videos sobre la conservación. También se venderán camisetas y libros de nuestra mini-librería. La Oficina de Educación y Conservación de STRI está buscando voluntarios para el evento. ¿Le interesa? Puede llamar al 62-2014.

## REMINDER / AVISO

All employees are reminded that annual leave in excess of the ceiling (normally 240 hours) cannot be carried over into the next leave year. Such leave will be forfeited if it is not used by **December 31, 1989**. Please plan your vacations accordingly.

Se les recuerda a todos los empleados que las horas de vacaciones (annual leave) que tengan sobre el máximo de 240 horas no se pueden traspasar al próximo año. Si no toma esas horas antes del **31 de diciembre de 1989** las perderá. Favor de planificar sus vacaciones a tiempo.

## NEWS FROM NAOS

**VIELKA NAVARRO** will be working full-time at the Naos Lab through November 10, assisting Argelis Guevara who is collaborating with PEMASKY's 1<sup>er</sup> Congreso Indígena Interamericano de Conservación de los Recursos Naturales.

## CONFERENCIA EN INRENARE

La conferencia de **ROBERTO IBAÑEZ**, becario de STRI, en INRENARE, será el **14 de septiembre** a las 10:30 a.m.

Los Anfibios en el Parque Nacional Soberanía y la isla de Barro Colorado.

## DE INRENARE

La Dirección de Ecología Humana de INRENARE solicita el aporte de artículos, noticias y mensajes afines para su Boletín Educativo **NATURALEZA**, boletín de Educación Ambiental dirigido a todo público.

Los artículos no deben exceder 5 páginas a doble espacio en hojas tamaño 8 1/2 x 11 y pueden ser acompañados de diagramas y/o fotografías blanco y negro.

Las colaboraciones deben ser enviadas a:

Lic. Cristina Garibaldi de Arcia  
Depto. de Educación Ambiental  
INRENARE - Apdo. 2016  
Paraíso, Ancón  
República de Panamá.

## FOR SALE OR RENT

Small house-boat (20 ft x 10 ft), for use as floating laboratory and/or observation. Located at Gamboa Marina.

For sale. Darkroom equipment: Beseler head, Schneider lenses, Pro-timer, motorized derrick.

If interested, call 56-6721.

