

SEMINARS - ANCON CONFERENCE ROOM

Tuesday, June 14, noon seminar speaker will be EUSTORGIO MENDEZ, Gorgas Memorial Laboratory.

Algunos Aspectos de las Zoonosis en Panama.

Abstract: Las zoonosis son padecidas y transmitidas entre animales vertebrados, y pueden ser comunicadas al hombre mediante la intervención de artrópodos vectores o por otros medios. En Panamá existen muchas, tales como la leishmaniasis, toxoplasmosis, leptospirosis y enfermedad de Chagas, que están relacionadas con una diversidad de vertebrados e invertebrados, domésticos y silvestres. El propósito de la charla es destacar algunos de estos importantes problemas de salud.

NEXT WEEK

Tuesday, June 21, there is no scheduled seminar speaker; George Angehr's talk has been cancelled. If interested in giving a talk at this time, please contact V. Vergel or Dr. S. Rand, Ancon.

ARRIVALS

June 11 - 20, JAN KEELEY, Occidental College, to study plant adaptations to flooding on BCI.

June 16 - 25, THOMAS KURSAR and JULIE GLICK, University of Utah, to continue study of patterns of leaf development in tropical species on BCI.

June 17 - August 14, DAVID THOMPSON, NEIL BROMHALL, and CLIVE BROMHALL, Genesis Films, Oxford, England, to do a nature film on reproduction and sexual behavior at BCI, Gamboa and Taboga Island.

REMINDER

The June scientific staff meeting will be held on Tuesday, June 14, at 9:30 am in the Ancon Conference Room.

1988 PUBLICATIONS BY STRI STAFF, FELLOWS & RESEARCH ASSOCIATES

Cole, K.S. and D.R. Robertson. 1988. Protogyny in the Caribbean reef goby, Coryphopterus persanatus: gonad ontogeny and social influences on sex-change. Bulletin of Marine Science 42: 317-333.

RETIREMENT PARTY

At Naos on Friday, July 1, at 3:30 p.m., a retirement party is planned for JESUS BUDRIA and DOMINGO ANGULO.

Jesus Budria began work at STRI in March 1973 as a mechanic. He came to STRI with experience as maintenance chief for several companies. Later, he was promoted to maintenance mechanic leader, and retired in April 1988 after 15 years in the Federal Service.

Domingo Angulo began work at STRI as food service worker on BCI in February 1971, after working in several divisions of the Panama Canal Company. He retires in July 1988 as custodial worker, after 26 years in the Federal Service.

BECAS DE LA FUNDACION INTERAMERICANA

Las siguientes son las fechas de presentación para becas de investigación práctica en América Latina y el Caribe para estudiantes matriculados en universidades de los Estados Unidos.

5 DIC 1988 - programa de doctorado
1 MARZO 1989 - programa de maestría
Las investigaciones a realizar serían en ciencias sociales o en otros campos, pero deben poseer un componente de desarrollo social (ej. economía agrícola, agronomía, administración de empresas, ingeniería, salud, derecho, administración de recursos marinos, medicina y veterinaria).

El 15 ENERO 1989 es la fecha tope para latinoamericanos y caribeños que deseen concursar para becas de estudios universitarios en los EEUU.

(Oficina de Becas, Fundación Interamericana, 1515 Wilson Blvd., Rosslyn, VA 22209)

COMPUTER VIRUSES

It seems that computers are more life-like than we thought. Taken from SCIENCE, 8 April 1988.

"A computer virus .. is a program that infects other programs by modifying them to include a version of itself. Like real viruses, these ones carry a genetic code, recorded in this case in machine language. The code tells a "host" system to insert the virus into its main logic, usually on a hard disk. Once established, the virus silently infects every other program it can reach." Viruses can be created by vandals, security experts fighting vandalism and by curious programmers.

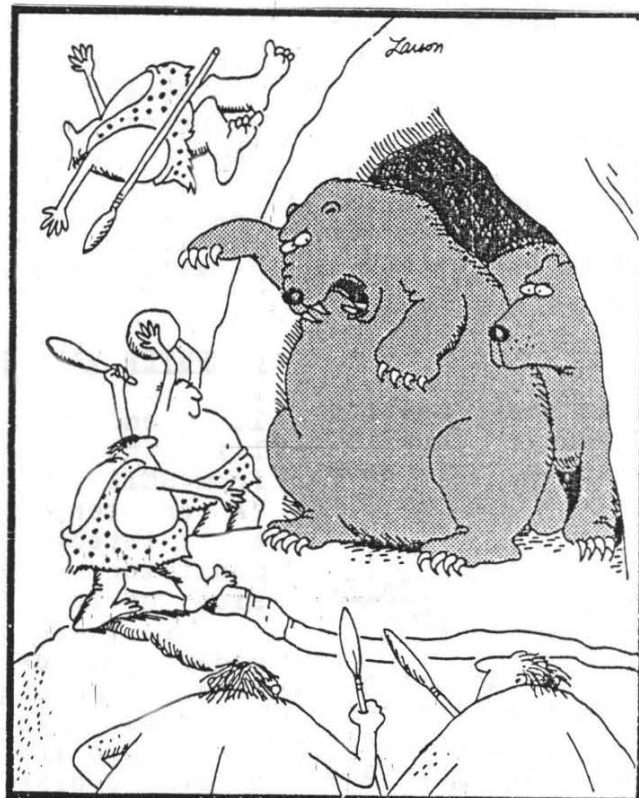
LIBRARY NEWS

New Books:

- MARINE INVERTEBRATES OF THE PACIFIC NORTHWEST (Eugene N. Kozloff, 1987) QL138.K68 STRI
- MOLECULAR BIOLOGY OF INVERTEBRATE DEVELOPMENT... (John D. O'Connor, editor, 1987) UCLA symposium on molecular biology of invertebrate development. QL364.U35 STRI
- MANUAL OF NEARCTIC DIPTERA (J.F. McAlpine... et al., coordinators, 1981---) v.2, QL534.M36 STRI REF
- NATURAL ENVIRONMENT AND MAN IN TROPICAL MOUNTAIN ECOSYSTEMS... (Wilhelm Lauer, editor, 1984) qQH84.5.N38 STRI
- NAUTILUS: THE BIOLOGY AND PALEOBIOLOGY OF A LIVING FOSSIL (Neil H. Landman and W. Bruce Saunders, 1987) QL430.3.N4N38 STRI
- NEW ZEALAND PROTECTED NATURAL AREAS PROGRAMME: A SCIENTIFIC FOCUS... (G.C. Kelly and G.N. Park, editors, 1986) qQH77.N45N53 STRI
- PHEASANTS OF THE WORLD (Paul A. Johnsgard, 1986) QL696.627J64 STRI
- PRIMATE SOCIAL SYSTEMS (Robin I.M. Dunbar, 1988) QL737.P9D76 STRI
- PROCEEDINGS OF THE SYMPOSIUM ON THE STATE OF BIOLOGY IN AFRICA (Edward S. Ayensu and Julia Manton-Lefevre editors, 1981) QH301.S9B STRI
- SCIENTIST AT THE SEASHORE (James G. Trefil, 1984) QC28.T67 STRI
- YEAR OF THE CRAB: MARINE ANIMALS IN MODERN MEDICINE (William Sargent, 1987) QL121.S27 STRI

HUMOR

In recent letter to D. Quintero A. from L. A. Mound, British Museum (Natural History): *"Besides these social upheavals the thrips of Panama seem little more than trivial"*.



"Criminy! ... It seems like every summer there's more and more of these things around!"