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STRI NEWSLETTER

JANUARY 18, 1985

SEMINAR NEWS

KEITH McGUINNESS, Smithsonian Postdoctoral Fellow, from the University of Sidney, Australia, will give the seminar at noon on Tuesday, January 22 in the Ancon Conference Room. His subject will be:

Explanations for the structure
of communities on boulders:
the persistence of alternatives

The speaker for Tuesday, January 29 will be RANDY ZELICK, Scripps Institution of Oceanography, who will speak on:

Acoustic communication in
tree frogs: adaptations for a
noisy environment

ARRIVALS & DEPARTURES

January 19 - Arriving, members of the Board of Directors of the W. Alton Jones Foundation, for a 4-day visit of the Alternatives to Destruction Project (see next column).

January 24 - Leaving, JIM KARR for the U.S. on official business. Dr. Karr will visit the University of Illinois for consultations and manuscripts preparation, and will be away for one week.

GERMAN ANDRADE arrived this past week from Colombia on a 3-month Exxon assistantship, to work with M. Wong and J. Karr in projects on BCI and in Parque Nacional Soberanía.

PETER GLYNN, University of Miami's Rosenstiel School of Marine and Atmospheric Sciences, arrived this past week. Dr. Glynn will be continuing coral studies in the Gulf of Chiriqui, and will be here until February 4th.

KARL KAUFMANN, American Museum of Natural History, arrived this past week. He will be here for one year to collaborate with J. Jackson.

PERSONNEL NEWS

VIELKA VERGEL is recovering from a recent operation, and will be on sick leave for the coming week(s). During her absence, MELVA MATTHEWS will be at Ancon. Melva lives in Gamboa and worked at the Dredging Division.

Two new appointments effective January 21st: RENE BARHAM, small engine mechanic, who will be stationed mostly at BCI, and MILTON GARCIA, biological aide, a graduate of the University of Panama, will work also on BCI.

VISIT BY BOARD OF DIRECTORS OF W. ALTON JONES FOUNDATION

Members of the Board Of Directors of the W. Alton Jones (WAJ) Foundation of Charlottesville, Virginia will visit STRI during the coming week. In 1982, the Foundation made a \$1,029,200.00 5-year grant to STRI to support several projects that explore alternative ways of exploiting the forest without destroying it. These projects include: the "forest garden," planting of crops new to Panama in areas of the Barro Colorado Nature Monument that were degraded prior to STRI custody (by G. Ocaña); "garden hunting," managing game animals and enhancing their food supply (by N. Smythe); attempting to raise pacas in captivity (by N. Smythe); and, the management of the green iguana (by D. Werner).

The WAJ Foundation was established by the late W. Alton Jones in 1944 "to promote the well-being and general good of mankind throughout the world." At present the chief focus of the Foundation is in the areas of building a sustainable society and the prevention of nuclear war.

NEW FEES FOR IMMIGRATION DOCUMENTS

Panama's Department of Immigration has established new fees for immigration documents. Tourist card extensions: 60 days - \$15.00; 90 days - \$25.00; Residency Permit: \$25.00; Multiple exit/entry permit: \$10.00, and \$1.00 for registration (on a first visit to Panama).

GOOD NEWS FOR TROP. CONSERVATION

The John D. and Catherine T. MacArthur Foundation gave a matching grant of \$1 million dollars to help purchase a key tract of virgin tropical forest in Costa Rica. The grant was made to the International Program of the Nature Conservancy, the Washington D.C.-based environmental organization, which is acting in consort with WWF-U.S. and several Costa Rican Organizations. It will be used to purchase a 19,000 acre section of middle altitude forest in Costa Rica's Atlantic slope. This "zona protectora" is of special value because it is linked on one side to the sea level forest of the OTS La Selva Research Station, and on the other side to the high altitude Braulio Carrillo National Park, protecting an uninterrupted stretch of forest rising from sea level to almost 10,000 feet.

(more on back)

GOODHOUSEKEEPING PRACTICES

Flammable liquids at the different facilities should be properly stored and dispensed as follows:

- a. Flammable liquids in volumes of more than 3.8 liters should be dispensed from approved safety cans.
- b. If more than 38 liters are stored in a single area (outside of the designated flammable liquids storage sheds), they should be stored in approved flammable liquid storage cabinets.
- c. Flammable liquid storage should be separated from corrosive acids.
- d. When transferring flammable liquids from one metal container to another, the containers should be grounded and bonded. Drums should be grounded at all times and drip pans should be provided under U.L. Approved, self-closing spigots attached to drums.

WORK REQUEST FORMS

Each job requested from Facilities Management should be on a "Work Authorization Form". Both copies of the form should be sent to L. van Valkenhoef at the Tivoli. (If the requester wishes to keep a copy for the record, it should be made on the photocopy machine.)

LIBRARY NEWS

New books received:

- Atlas of Australian Birds (Margaret M. Blaker, 1984).
- CRC Handbook of Biosolar Resources (Oskar R. Zaborsky, editor-in-chief, 1981-1982).
- Encyclopedia of Plant Physiology (H.F. Linskens and J. Heslop-Harrison, editors, 1984).
- Flora Neotropica (OLACACEAE) v. 38 (H.O. Sleumer, 1984).
- How to Draw Plants: the Techniques of Botanical Illustration (Keith West, 1983).
- Human Reproduction and Sexual Behavior (Richard E. Jones, 1984).
- Pest Management (G.A. Matthews, 1984).
- Quaternary Coastlines and Marine Archaeology (P.M. Masters and N.C. Flemming, editors, 1983).
- Threatened Animals of India (B.K. Tikader, 1983).
- World Directory of Collections of Microorganisms 2nd ed. (Vicki F. McGowan and V.B.D. Skerman editors, 1984).

RECENTLY RETURNED

From Photocopier Repair School with a very spiffy uniform, HUGH CAFFEY.