

Dr. Nancy G. Caine, Editor
Executive Secretary of ASP

THE VERACRUZ MEETING

The 1991 meeting of the ASP begins on June 24. Reinhold Hutz, ASP Program Chair, has some updated information regarding the meeting:

- There are over 225 individuals registered with additional registrants expected. The abstracts number approximately 180.

- A symposium on howler monkeys has been added on June 27.

- If you have yet to register, send your form and money to Reinhold Hutz, (Dept. Biol. Sci., Univ. of Wisconsin, Milwaukee, 53201; 414-229-6880 [FAX-3926]. You may also register on site at the Hotel Emporio.

- The Hotel Emporio claims that it is now booked. If you have not yet made a reservation, be prepared to be referred by the Emporio to a nearby hotel.

- The postcongress tour will leave for Catemaco from the Hotel Emporio at 9:00 AM on the 28th. Two nights will be spent in Catemaco to visit the primate colonies on Saturday and Sunday morning. Return trip to the Emporio is on Sunday, June 30, at 3 PM. The cost of the tour, which includes transportation and two nights at Hotel Cristal is \$150.00 (U.S.). Meals are not included in the price. You may pay for the trip when you arrive in Veracruz. **QUESTIONS ABOUT THE TOUR AND ITS AVAILABILITY SHOULD BE ADDRESSED VIA FAX TO ALEJANDRO ESTRADA.** Dr. Estrada's Fax number is 01152-294-30358 (alternate numbers for the last five digits are 30115,30800, or 30329.)

- The special evening dinner and fiesta will take place on the 27th. The cost will be \$24.00 per person, payable at arrival on the 24th.

- There will be films shown on at least one evening. These are from the World Wildlife Fund and Conservation International.

- There are, apparently, charter flights from Houston and Miami direct to Veracruz. ASP has no information about these flights, however. Check with your travel agent or Reinhold Hutz, who will try to learn more about these charters.

- **TRAVEL TIP: TO AVOID LOSS OF LUGGAGE, DON'T CHECK YOUR BAGS THROUGH TO VERACRUZ! PICK THEM UP IN MEXICO CITY INSTEAD.**

BUS TRIP TO VERACRUZ

Dave Jolly is organizing a bus trip to the ASP meeting in Veracruz, Mexico. The trip is for anyone interested in attending the meeting. For those from northeastern or northcentral USA or Canada, this is a cheap alternative to air travel. The total cost of the bus trip from London, Ontario, Canada, to Veracruz, Mexico, will only be about \$320.00 Cdn with a total travel time of approximately 6 days (i.e., 3 days to Mexico and 3 days back). Greyhound Buslines will provide the transportation while in Canada and the USA. Once at the Mexican border at Brownsville, Texas, the group will switch to Mexico's busline (ADO). The plan is to leave Ontario on June 20 or 21. The scheduled itinerary for June 20 or 21 is as follows:

<u>Depart</u>	<u>Arrive</u>
11:30 am London, Ontario	1:30 pm Detroit, Michigan
4:00 pm Detroit, Michigan	3:15 am Nashville, Tennessee
4:00 am Nashville, Tennessee	6:15 pm Dallas, Texas
9:30 pm Dallas, Texas	11:05 am Brownsville, Texas
2:00 pm Brownsville, Texas	2:00 am Veracruz, Mexico

For the return trip (June 28) the following schedule is anticipated:

<u>Depart</u>	<u>Arrive</u>
10:00 pm Veracruz, Mexico	8:00 am Brownsville, Texas
10:15 am Brownsville, Texas	1:25 am Dallas, Texas
3:45 am Dallas, Texas	5:40 pm Nashville, Tennessee
6:15 pm Nashville, Tennessee	7:05 am Detroit, Michigan
9:00 am Detroit, Michigan	11:35 am London, Ontario

For more information please contact Dave Jolly at 14 Cherry Street, London, Ontario, Canada N6H 1H6 (519) 438-6067.



THANKS TO CONTRIBUTORS AND SPONSORING VENDORS

These companies provided financial assistance for the Veracruz meeting:

- Cambridge University Press
- Virus Reference Laboratory
- Primate Information Center
- Simias Corporation
- Charles River-Key Lois
- Therion Corporation
- Primate Products
- LABS
- K.L.A.S.S.



THE 1992 MEETING OF ASP

The 1992 meeting of the American Society of Primatologists will be at Glendon College in Toronto from June 19-21. The annual meeting of the Animal Behavior Society will precede ASP in nearby Kingston. Plan ahead!



DIRECTOR OF KARISOKE RESEARCH CENTER

The Digit Fund is dedicated to continuing the study and conservation of mountain gorillas and their habitat that was begun by the late Dr. Dian Fossey at the Karisoke Research Center in Rwanda, Africa. The position of Director of Karisoke is open and is to be filled by November, 1991.

The Director will supervise personnel studying mountain gorillas and biodiversity of the rain forest, as well as a Rwandan camp staff of 27 employees. Ph. D., French, and first aid training preferred (Swahili helpful). The Director is responsible for maintaining:

- . Independent research.
- . Efficient camp operations (including trackers, guards, and anti-poaching patrols).

- . Long-term data records.
- . Accurate financial records and required reports (budget, inventory, U. S. A. I. D. reports).
- . Communications with Rwandan and U. S. government officials.
- . Close cooperation with the Digit Fund office in Colorado.

Contract for one year, renewable for second year.

By June 5, 1991, send resume, three references, and letter of application to: The Digit Fund, 45 Inverness Dr. E., Englewood, CO 80112. Materials may be FAXed to 303-790-4066, or call 790-2349.



THE CANO PALMA FIELD STATION

There has never been a greater need to study and preserve tropical ecosystems than the present. An understanding and appreciation of tropical ecology, its inhabitants and its relationship with humankind comes from exploration beyond the text and classroom. Such an appreciation can be gained at Cano Palma Biological Station in Costa Rica through firsthand learning and research experience.

The station is affiliated with the Canadian Organization for Tropical Education and Rain Forest Conservation (COTERC), a non-profit organization. The mission of COTERC is to:

- 1) maintain a preserve of intact tropical ecosystems for study,
- 2) improve literacy in tropical ecology at all levels of education, regionally and internationally,
- 3) promote conservation by encouraging research and other non-destructive uses of the rain forest.

Cano Palma Station consists of approximately 750 acres on the northeast Caribbean coast of Costa Rica in Limon Province. It is situated in a "biological corridor" between Tortuguero National Park and Barra del Colorado Wildlife Refuge. The property is bordered on two sides by rivers and on the remaining

sides by rain forest. A distance of approximately 200 meters separates the station from the Caribbean Ocean.

The region receives over 200 inches of rainfall per year. These conditions are favorable for the proliferation of dense tropical rain forest, providing habitat for the most species-rich ecosystem in Costa Rica. The Cano Palma-Tortuguero region, with the continuous tracts of tropical forest to the Barro del Colorado Wildlife Refuge and contiguous forests in adjacent Nicaragua, constitute the largest area of lowland New World tropical forest outside the Amazon basin. This is one of the most endangered ecosystems on earth.

Included in this ecosystem are three species of primates: the howler monkey (*Alouatta palliata*), white-faced capuchin (*Cebus capucinus*), and spider monkey (*Ateles geoffroyi*). Very little work in regard to natural history, ecology or population numbers has been done in the region. Cano Palma provides a new and important site for study and conservation of these three primates.

One hectare of the station's property adjacent to the Cano Palma river is the site of an agroecological project and the housing facilities and lab space to accommodate 15-20 people. Additional accommodation is available at a nearby rustic lodge. Upgrading to incorporate more extensive and comfortable facilities is underway. It is intended that the forested areas remain pristine and untouched.

The station is accessible only by boat or small plane (one-half hour's flight from the capital of San Jose). A main road reaches as far as the town of Limon, sixty miles to the south of Tortuguero village. The station is located five miles north of Tortuguero village (one-half hour by boat), accessible year round.

FOR MORE INFORMATION CONTACT:

COTERC

Box 335, Pickering, Ontario
Canada L1V 2R6

Tel: (416) 683 2116 Fax: (416) 427 1828

or

York University
Faculty of Environmental Studies
c/o Marilyn Cole
Lumbers Building
4700 Keele St.
Downsview, Ontario
Canada M3J 1P3



SCAW CONFERENCES

The Scientists Center for Animal Welfare (SCAW) and the National Institute of Neurological Diseases and Stroke (NINDS) will co-sponsor a conference on "**Humane Aspects of Primate Models in Neurological Disorders**" on October 11, 1991, in Bethesda, Maryland. The Chairs are Richard J. Traystman and E. Christopher Staley.

The purpose of this conference is to examine regulations, including the recently revised 9 CFR Part 3, *Animal Welfare; Standards; Final Rule* issued by APHIS/USDA, and guidelines for the care and treatment of primates used as models in research; to discuss approval, recognition and alleviation of induced pain, distress and stress; and to consider the requirements for proper husbandry and enrichment for the well-being of primates. Also, the needs of non-human primates used as models for selected human diseases, such as Parkinsons, AIDS and substance abuse, will be discussed.

SCAW will also sponsor a workshop entitled "U. S. Regulations and Canadian Guidelines for Research Animal Welfare" at the 25th Annual Meeting of the Society of Research Administrators (SRA). This meeting will take place October 19-23, 1991, in Vancouver, Canada. The workshop will be held on the morning of October 20th. Participants in the workshop are from both the United States and Canada. This workshop will focus on current U. S. regulations and Canadian guidelines about research animal welfare and also on the function of oversight committees in both countries. Members of Animal Care and Use Committees, research administrators, veterinarians, principal investigators and others are encouraged to attend this informative session. The fee for the workshop is \$75.00 (U. S.).

Researchers, members of Animal Care and Use Committees, administrators, veterinarians, technicians, and others interested in these issues are encouraged to attend. For more information contact: **Conferences, SCAW, 4805 St. Elmo Avenue, Bethesda, MD 20814, tel: (301) 654-6390, fax: (301) 907-3993.**



ZOO RESEARCH AWARD

In celebration of the Zoological Society of San Diego's 75th birthday, and in conjunction with the 67th annual meeting of the American Association of Zoological Parks and Aquariums, the Center for Reproduction of Endangered

Species is sponsoring a competition to promote and award excellence in zoo research. Any research conducted at or supported by a zoological park or aquarium, or very clearly and specifically supportive of the mission of zoos or aquariums is eligible.

A \$1,000 cash award will be given for the best basic or applied unpublished research paper. Scientific papers in the following fields will be considered: behavior and ecology, conservation biology, molecular and population genetics, nutrition, reproductive physiology, endocrinology, microbiology and immunology, and veterinary medicine and pathology.

Submissions must be in the form of a manuscript in the *Zoo Biology* format. Manuscripts may not exceed 25 pages including tables, figures, and bibliography. Applicants must submit 3 copies of their manuscript with a one-page cover letter detailing the significance of the research. Employees of the Zoological Society of San Diego are ineligible to apply.

Deadline for submission of manuscripts is July 15, 1991. The award will be announced in August, 1991. In addition to the cash award, the winner will be invited to receive the award and present a talk on his/her research during the week of the AAZPA meeting in San Diego in September, 1991, with expenses paid. The winning paper will be published in *Zoo Biology*.

Submit inquiries and manuscripts to:

Dr. Werner Heuschele
Competitive Scientific Paper Award
Center for Reproduction of Endangered Species
Zoological Society of San Diego
P. O. Box 551
San Diego, CA 92112
(619) 557-3957

Deadline for submission to the Sept., 1991, Bulletin is August 15.
Alouatta and Cebus are by Peter Judge, after Hershkovitz (1977)