

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

ASP '91 IN VERACRUZ, MEXICO

The fourteenth meeting of the American Society of Primatologists will be hosted by the Asociacion Mexicana de Primatologia, and will be supported by the Universidad Nacional Autonoma de Mexico (UNAM), Universidad Veracruzana, and Universidad Autonoma Metropolitana. The meeting will be held June 24-28, 1991, at the Emporio Hotel in Veracruz, Mexico. All paper sessions, symposia, posters, exhibits, and business meetings will take place at the Emporio. Committee meetings, including the Executive Committee meeting, and registration are scheduled for Monday afternoon and evening, June 24. An evening reception for all registrants will follow. Scientific paper presentations will begin Tuesday morning, June 25. The final session will take place Friday, June 28, followed by a banquet.

Field trips to visit the island colonies of stumptail macaques and howler monkeys of the Universidad Veracruzana, and the biological research station "Los Tuxtlas" of UNAM (2.5 hrs away) will be scheduled after the meeting.

Abstracts for the meeting will be due January 2, 1991. Accepted abstracts will be organized into sessions based on topic area and manner of presentation. Notification regarding acceptance will be communicated to the first author by March, 1991. Abstracts received after the deadline will not be accepted.

Abstracts and program will be published in the American Journal of Primatology. It is essential to use the abstract form that will be provided in an upcoming mailing. Please follow the instructions carefully.

Any further questions at this time should be directed to Dr. Reinhold Hutz, Program Chair, Dept. of Biological Sciences, University of Wisconsin, Milwaukee, WI 53201-0413. Telephone (414) 229-6880 or 4214.



POSITIONS AVAILABLE

University of Washington, Department of Anthropology, invites applications for a tenure-track position at the assistant professor level in biological anthropology. Applicants should have expertise as demonstrated by substantial laboratory and/or field research, teaching, and scholarly publications, in behavioral, nutritional, and/or population ecology and be prepared to work closely with archaeology and sociocultural colleagues in a coordinated departmental ecology focus. Ph.D. required by beginning of appointment. The University of Washington is building a multicultural faculty and strongly encourages ethnic minority persons and women to apply. Preference will be given to applicants who can serve well an increasingly diverse University community. Applications received before December 1, 1990 will be given first consideration. Send application letter, resume, and names of four referees to Carol Eastman, Chair, Biological Anthropology Search Committee, Department of Anthropology, University of Washington, Seattle, WA 98195.

Graduate Research Assistant. We anticipate an opening in August, 1991, for a graduate Research Assistant on a currently funded NSF grant. The research focuses on the socioendocrinology of reproductive behavior in golden lion tamarins (Leontopithecus rosalia). One additional Research Assistant position may be available through the Rhoden Biological Sciences Fellowship. The University of Nebraska at Omaha has graduate programs leading to the Ph.D. and M.A. in Psychobiology, and to the M.A. degree in Biology. Cooperative Ph.D. programs are also available in Physiology at the UN Medical Center in Omaha, and in Life Sciences or Anthropology at the UN-Lincoln. Application deadlines for both positions are 15 March, 1991. Contact Jeff French, Callitrichid Research Center, Psychology Department, University of Nebraska at Omaha, Omaha, NE 68182-0274 for further information (402-554-2558; BITNET: JFRENCH@UNOMA1; Internet: JFRENCH@ZEUS.UNOMAHA.EDU).

Caregiver for Chimpanzees: A new position has been made available. Requires BA/BS in Zoology, Biology, Anthropology or related fields of study and ability to work well with peers. Primate or zoo experience preferred. Assist in the responsibility for maintaining and caring for approximately 74 chimpanzees (Pan troglodytes). Salary negotiable. Excellent benefits. Note: All personnel must have a negative T.B. skin test and a negative hepatitis B antigen test. Equal opportunity employer. Send letter of interest, requested salary, resume, and three (3) letters of reference to: Jo Fritz, Director, Primate Foundation of Arizona, P.O. Box 86, Tempe, Arizona 85280.

Staff Veterinarian: Full-time Staff Veterinarian for a chimpanzee (Pan troglodytes) breeding and behavioral research facility. Coordinate preventative medicine programs, manage clinical cases, assist in complying with USDA and NIH regulations, develop staff health policies, write SOP's, and compile and publish valuable chimpanzee information. Excellent benefits. Equal Opportunity Employer. Candidates must have D.V.M. degree, clinical experience, and a strong interest in primate medicine. Salary commensurate with experience. Note: All personnel must have a negative T.B. skin test and a negative hepatitis B antigen test. Applications will be accepted until the position is filled. Send letter of interest, requested salary,

resume, and three (3) letters of reference to: Jo Fritz, Director, Primate Foundation of Arizona, P.O. Box 86, Tempe, Arizona 85280.

NIMH Postdoctoral Traineeship. The Developmental Psychobiology Research Group at the University of Colorado Health Sciences Center announces the availability of several NIMH-funded post-doctoral training fellowships for individuals interested in academic research careers in developmental biology and behavior, pending confirmation of funding.

The fellowships will be offered to highly qualified individuals with Ph.D. or M.D. degrees. The formal research training program includes a core curriculum with coursework to be completed by all trainees and individual research in one or more faculty laboratories. The objective of the program is to provide trainees with a comprehensive training program in the basic concepts of developmental psychobiology with training in a variety of research techniques.

The training program faculty is multidisciplinary. Specific research opportunities in faculty laboratories include physiological and immunological correlates of social and cognitive behavior in primates (Maria L. Boccia, Ph.D.), virus and immune system effects (Linda Crnic, Ph.D.), infant psychiatry (Robert Emde, M.D.), perceptual development (Marshall Haith, Ph.D.), psychological development in infancy and child psychiatry (Robert Harmon, M.D.); behavioral immunology (Mark Laudenslager, Ph.D.), primate models of mental disorders and neuromagnetic imaging of human and non-human primate brain functioning (Martin Reite, M.D.), and others.

The Primate Laboratory at UCHSC houses approximately 150 bonnet (Macaca radiata) and pigtail (M. nemestrina) macaques in harem groups.

This is a two year program beginning in the summer of each year. Applicants are expected to apply for individual funding for their second year of training. Women and minority candidates are encouraged to apply. To obtain informational brochure with instructions for application, write:

Martin Reite, M.D.
Department of Psychiatry, C-268R
University of Colorado Health Sciences Center
4200 East Ninth Avenue
Denver, Colorado 80262
303-394-7743

The University of Colorado is an Equal Opportunity/Affirmative Action Employer.



ASP MEMBERS DONATE MONEY FOR CONSERVATION

Each year at the ASP annual convention the Conservation Committee solicits contributions for its conservation-related activities. According to Jeff French, ASP Treasurer, the fund raising effort at the Davis meeting raised \$1400.02! Good for us.



SENIOR BIOLOGY AND CONSERVATION AWARD FOR 1990

The Senior Biology and Conservation Award is designed to recognize non-professionals (i.e., individuals without professional degrees) who have made substantial contributions to primate biology or conservation. This year's recipient is Chuck Darsono of Java Barat, Indonesia. The letter of nomination, written by Joe Erwin, is reprinted below:

Chuck Darsono has facilitated the establishment and maintenance of captive breeding of primates in zoological parks and research centers. He has participated directly in a landmark field survey of Indonesian primates and has aided many field primatologists and zoologists in locating and establishing field study sites. He has assisted in the management of wild primate populations for the benefit of human and nonhuman primates. Chuck Darsono has emphasized for many years the value of integrating sound conservation and wildlife management practices with the supply of primates for critical biomedical research and testing.

In his own work, and as a member of the Committee on Captive Care of Nonhuman Primates of the International Primatological Society, Chuck Darsono has promoted progressive improvement in primate husbandry, health, and well-being. Recently, he pioneered the development of an island primate breeding program to provide a sustained source of primates as an alternative to removal of primates from the wild.

There can be no doubt that the scope of Chuck Darsono's primate conservation efforts has been substantial and global. He has opened his heart and home to many primatologists and others concerned with conservation and has fostered among his foreign guests an affection and respect for the Indonesian people. The conservation award would help to express the gratitude of the many ASP members who have benefited from the generosity with which he has supported all aspects of primatology. Without Chuck Darsono, primatologists would know much less about primates and would be less well equipped to implement effective primate conservation programs. He has earned our recognition.

ETHICAL ISSUES OF ANIMAL EXPERIMENTATION

The Kennedy Institute of Ethics, Georgetown University, announces a course "*Ethical Issues of Animal Experimentation*" to be held on campus, Washington, D.C., March 24-28, 1991. Despite the activity in the political and legal arenas and the important social changes in attitudes that are occurring, the examination of the fundamental ethical issues in animal experimentation has heretofore been neglected. The purpose of this academic course is to address these ethical dimensions of animal experimentation, to convey information, and to provide a forum for discussion. The course is aimed at members of Institutional Animal Care and Use Committees, biomedical scientists, philosophers, bioethicists, administrative officials, members of the public, and others interested in these issues.

Topics to be addressed include the moral standing of animals, rights and obligations, the application of moral standing to individual species (speciesism), the roles of animal pain and suffering, trading harms and benefits, trading species such as a primate versus a rat, and government responsibilities to rights and obligations, among others. Various viewpoints will be presented by nationally renowned experts.

The faculty includes Tom Beauchamp, Ph.D.; David DeGrazia, Ph.D.; Rebecca Dresser, J.D.; Ruth Faden, M.P.H., Ph.D.; R. G. Frey, Ph.D.; Franklin Loew, D.V.M., Ph.D.; Charles McCarthy, Ph.D.; F. Barbara Orlans, Ph.D.; Edmund Pellegrino, M.D.; Robert Veatch, Ph.D.; Leroy Walters, Ph.D.; Thomas Wolfe, D.V.M., Ph.D.; and others.

For details, contact Ms. Michelene Sheehy, Course Administrator, Kennedy Institute of Ethics, Georgetown University, Washington, D.C. 20057, Telephone: 202-687-6766.



THE CARIBBEAN PRIMATE RESEARCH CENTER MUSEUM

The Caribbean Primate Research Center (CPRC) Museum at the University of Puerto Rico medical sciences campus in San Juan houses approximately 2,000 complete or nearly complete skeletons of Old World and New World monkeys. The skeletal collection with its associated tissue specimens, data base, and library is a unique resource for biological, anthropological, pathological, and biomedical research. Staff members are available to familiarize visiting researchers with the museum and assist them in locating appropriate materials from the collections, the data base, or the library and archives. However, all research is conducted by the scientists themselves. A usage fee is charged for access to the skeletal collection and its data base. This fee may be waived in exchange for curatorial assistance. (*Research Resources Reporter*, 14, 1990).

ASSISTANCE NEEDED

Dr. Rich Rawlins, President-Elect of ASP, and Dr. Marcos Aurelio F. Malacco, of the Centro Nacional de Primatas, Rodovia, Brasil, have discussed at length the need for equipment, supplies, and publications at Dr. Malacco's facility. **If you or anyone you know is able to donate one or more items on the following list, please contact Dr. Rawlins.**

- A Coulter Counter
- An X-Ray machine adequate for diagnosis of tuberculosis and other health problems of primates in the body size range 300g (Callithrix) to 10kg (Cercopithecus)
- Film and other material for the X-Ray machine cited above (present population of the CENP is about 450 primates)
- Apparatus for the administration of gaseous anaesthetics to primates in the body size range 300g to 10kg
- A microscope with camera and apparatus for the drawing of specimens
- An incubator for the treatment of new-born callitrichids
- An incubator for the treatment of new-born cebids
- Milk-bottle teats for newborn callitrichids and cebids
- A surgical table adequate for primates of up to 10kg body weight
- Two metabolic cages for callitrichids
- Two metabolic cages for cebids
- Macro lens for Yashica FXD-Quartz, adequate for the documentation of necropsias and clinical examination
- Kits for the isolation and identification of bacteria collected during necropsia or clinical examinations
- Kits for the study of the presence of blood in faeces
- Endoscopes and apparatus for the injection and control of CO₂ pressure for the abdominal exploration of Cercopithecus, Cebus, Aotus, Saimiri and Callithrix
- Mail-lined leather gloves for the manipulation of non-human primates
- Gastric tubes for use in Cercopithecus, Cebus, Aotus, Saimiri and Callithrix
- Endoscope adequate for coloscopy in callitrichids
- Two autoclavable squeezing-back cages for the isolation and treatment of primates of between 1 and 10 kg body weight
- Two autoclavable squeezing-back cages for the isolation and treatment of primates of up to 1 kg body weight



NOMINATIONS FOR THE DISTINGUISHED PRIMATOLOGIST AWARD

In 1985 it was decided that, every two years, the ASP would formally recognize an individual who has had a distinguished career as a primatologist. Bill Mason received the first such award in 1989. The Awards and Recognition Committee solicits your nominations for the 1991 award. Although we like to think that we all know one another, it would be helpful if you detailed the special contributions that your nominee has made. Please send your letters of nomination and any supporting material by Feb. 1, 1991, to: Irwin S. Bernstein, Chair, Awards and Recognition Committee, Department of Psychology, University of Georgia, Athens, Georgia, 30602.

The Awards and Recognition Committee is a small committee that needs to expand in order to represent the full diversity of the membership. Regardless of whether or not you have a special interest in a nominee, we urge you to write to Joyce Sirianni and volunteer to serve on our committee if you are so inclined.

Irwin Bernstein



CDC HOTLINE

CDC's Traveler's Health Section, Division of Quarantine, Center for Prevention Services, now has a 24-hour-a-day automated telephone system that provides information for international travelers on vaccine requirements and recommendations by geographic area. Menu options include information on malaria, food and water precautions, travelers' diarrhea, immunizations for children less than 2 years of age, pregnant travelers, and disease outbreaks. To access this information, call 404-332-4559. (from *Laboratory Primate Newsletter*, October, 1990)



IMPLEMENTING PHS POLICY REGARDING LAB ANIMALS

The National Institutes of Health (NIH), Office for Protection from Research Risks (OPRR), will sponsor four workshops on implementing the Public Health Service

Policy on Humane Care and Use of Laboratory Animals. Each of the four scheduled workshops will focus on a specific topic. The workshops are open to institutional administrators, members of Institutional Animal Care and Use Committees, laboratory animal veterinarians, investigators and other institutional staff who have responsibility for high-quality management of sound institutional animal care and use programs. For overall information on the series, contact Mrs. Roberta Sonneborn, Executive Assistant for Animal Welfare Education, OPRR, NIH, Building 31, Room 5B59, 9000 Rockville Pike, Bethesda, MD 20892 [301-496-7163]. The workshops are as follows:

"Problems of Small vs. Large Institutions", December 3-4, 1990, University of Rhode Island, 36 Upper College Road, Kingston, RI 02881. Contact URI Conference Center [401-792-2170] or Mr. Kevin McAndrews [401-792-2833].

"Surgery and Post-surgical Care", April 4-5, 1991, Medical University of South Carolina, ATTN: Carol Reed, Registration Coordinator, Dept. of Comparative Medicine, 704 BSB, Charleston, SC 29425-2216. Contact Dr. M. Michael Swindle [803-792-3625].

"Recurrent Controversies in Protocol Review", May 2-3, 1991, Washington University School of Medicine, Continuing Medical Education, Box 8063, 660 South Euclid, St. Louis, MO 63110. Contact Ms. Loretta Giacoletto [314-362-6891 or 800-325-9862].

"Resolving the Ethical Dilemmas in Animal Protocol Review", September 12-13, 1991, University of Washington, Dept. of Comparative Medicine, Box SB-42, Seattle, WA 98195. Contact Ms. Gail Woltz [206-543-9678].

(from *Laboratory Primate Newsletter*, October, 1990)



SOPHIE DANFORTH CONSERVATION BIOLOGY FUND

The Sophie Danforth Conservation Biology Fund was established by the Roger Williams Park Zoo and the Rhode Island Zoological Society to help protect the world's threatened wildlife. We are committed to accomplishing this goal by devoting a small portion of our resources to studies in conservation biology. All grants are for a maximum of \$1000.

Projects and programs that are appropriate for funding include field studies in conservation biology, programs that seek to enhance biodiversity and maintain ecosystems, development of techniques with captive animals that can be applied in a natural environment, captive propagation programs, and environmental education

programs. All grant applications are reviewed by a committee of zoo, zoo Society, and outside advisors.

Proposals are due April 1, 1991. For further information and/or a proposal form, contact:

Dr. Ann Savage
Director of Research
Roger Williams Park Zoo
Elmwood Ave.
Providence, RI 02905



USDA PROPOSAL

The USDA's proposed Part 3 (Standards), Subpart D (nonhuman primates), published in the Federal Register on August 15, 1990, was open for public comment until October 1, 1990. Many of us wrote individual letters to the USDA; Joyce Sirianni (ASP President) and the Research and Development Committee also drafted a letter of response. That letter will be printed in the next Bulletin. Meanwhile, we await the next action of the USDA.



THE EDUCATION COMMITTEE NEEDS MEMBERS

ASP's Education Committee needs additional members. This committee is engaged in important Society activities such as the compilation of summer assistantships and the judging of student papers at ASP meetings. Contact Joyce Sirianni, ASP President (Anthropology Dept. , SUNY, Buffalo) if you are interested.

items for the March, 1991, Bulletin, must be received by Feb. 15.

holiday motif, "twelve lemurs-a-leaping," is after Napier & Napier, 1985, and Charles-Dominique & Hladik, 1971.