

Margaret R. Clarke, Ph.D.
Executive Secretary

Patricia M. Putnam
Editorial Assistant

From The Editor's Desk

Change of Address - Please note that the Executive Secretary does not handle change of address. Please send change of address to the treasurer, Jeff French. If you send them directly to me, it only slows down the process as I then mail them on to him. Jeff French: Psychology Department, University of Nebraska at Omaha, Omaha, NE 68182-0274, Email: jfrench@unomaha.edu, FAX: (402) 554-3296.

Letters to the Editor - Starting with this issue, I am instituting a "Letters to the Editor" section as a forum for the exchange of views on current topics of interest to primatologists. If you have something that you would like to contribute, send it directly to me. These communications will have to be kept very short. Please let me know how you feel about this forum, and if there are any problems or serious complaints, it will be discontinued. Reports from Officers of the Society and Committee chairs are always welcomed, and will be given preference if space is limited.

-- Margaret R. Clarke --

Letter to the Editor - "Pygmy Chimpanzee or Bonobo?"

In recent years the name "bonobo" has become a fashion among American and Japanese primatologists. They wish to eradicate the name "pygmy chimpanzee" coined in 1933 by the leading American primatologist and conservationist Harold J. Coolidge who was the first to write an extensive scientific description of the species. He chose this English name for what was then only known as *Pan satyrus paniscus* (Schwarz 1929) because of the small size and pedomorphic characteristics of this species in comparison with the Central African subspecies of chimpanzee. The name "bonobo" was proposed by Tratz & Heck (1954) as a Latin genus name (and a new German species name) in an attempt to raise the taxonomic status of *Pan paniscus*. Their motives were, however, not clear: no significant taxonomic status arguments were brought forward. The authors alleged that "bonobo" was the indigenous name but this was incorrect. Possibly it was a misspelling of the town Bolobo on the crate from where the ape was most probably shipped.

There seems no reason why we should deprive Schwarz and Coolidge of their taxonomic credits and instead honour two persons who for obscure reasons introduced a fantasy name for an unfounded genus. Names given by discoverers and first researchers are generally respected in zoology, botany, geography, geology, medicine, and several other sciences, even if such names are as nonsensical as e.g. Greenland. Expatriates should not try to impose a new name without the explicit approval of their native counterparts who in this case still call the species *chimpanzé nain*. In case of conflict the competent international body should always be maintained.

Consider the confusion of the zoo visitor who thinks that he sees a kind of chimpanzee but then reads on the name plate that it is not a chimpanzee at all but a "bonobo." In primatological vernacular language, binomial word combinations are currently used to indicate the species (e.g. lowland gorilla, mountain gorilla; chacma baboon, olive baboon; red colobus, black-and-white colobus, etc.). The same should apply to the two species of chimpanzee. Perhaps even more important: when raising money for conservation, "pygmy chimpanzee" is more endearing than "bonobo." The name "bonobo" should therefore be dropped by all who sympathize with this lovely ape.

References:

Coolidge, H.J., 1933. *Pan paniscus*, pgmy chimpanzee from south of the Congo River. Amer. J. Phys. Anthropol. 18, 1-59.

Schwarz, E., 1929. Das Vorkommen des Schimpansen auf den linken Congo-Ufer. Revue Zool. Bot. afr. 16, 425-426.

Tratz, E., & Heck, H. 1954. Der afrikanische Anthropoide "Bonobo," eine neue Menschenaffengattung. Säugetierk. Mitt. 2, 97-101.

-- Adriaan Kortlandt --

News About ASP '93 Annual Meeting

Update on the 1993 Program - Nancy Caine reports receiving abstracts for 110 papers, 55 posters, and 3 symposia for the upcoming meeting. Individuals should be notified of acceptance by the end of March. The symposia are "Role of Serotonin in Competent Social Behavior, and Violent and Excessive Aggression: Primate Models," "Enrichment Programs for Assurance of Psychological Well-being of Captive Chimpanzees," and "The Origins of Hemispheric Specialization: Phylogenetic and Ontogenetic Considerations." The Keynote speaker will be John Fleagle from SUNY/Stony Brook, and featured speakers will be Orv Smith, Sue Boinski, John Mitani, and David Abbott. Get your room reservations in, and plan your journey to Sturbridge! More about local arrangements from Anj Petto below.

Update on Accommodations - From the volumes of email and phone calls, there seems to be a need for an update on hotel accommodations for the ASP meeting in August. First, a recap of the previous announcement; then what we now know about all the idiosyncratic needs out there.

Room Reservations: Each registrant is responsible for hotel reservations individually; except those wishing to share a room should register at the same time. These arrangements may be made by phone or using the forms supplied by ASP or the hotel. The prices on the form include four nights stay and all meals, including the opening reception AND a banquet on Saturday night! Anyone wishing to arrange a longer or shorter stay must make these arrangements directly with the hotel. **Student Rates:** Student rates are limited to 30% of the rooms that are reserved for the conference (not 30% of the registrants). To qualify for student rates you need a) student membership in ASP; b) an appropriately completed student registration form for the 1993 ASP meeting; or c) other documentation of student status. **Roommate Matching:** The local arrangements folks will try to match you up with a roommate(s), e.g. if you can only afford a quad, but have only one person to share it with you. Contact Anj Petto with the appropriate details, desires, and needs. We'll see what we can do.

New Stuff - Overall Exhortation: The best deal you will get at the hotel is the package that they offer; rooms and meals. The best deal for ASP is also your taking the package, since the more rooms we rent, the less it costs us for the meetings space and other amenities. This is very important for our (ASP's) solvency! For a variety of reasons, we know that there will be a need for other arrangements -- a meals-only plan, or a room-only plan. We will try to accommodate those needs as much as possible, but there is a limit to the flexibility that the hotel will offer. Remember, the hotels in the Boston area were quoting us as much or more than these prices for the room only! **Room-Only Rates:** Some of you have requested room-only rates. There is such an option in our contract with the hotel, but some of you have had trouble with these arrangements. Step 1, remind them that this is an addendum to the contract in a letter sent by John Bradway to Joyce Sirianni. Step 2, Ask for Marcia Snively (John's replacement) and ask her to work it out. Step 3, Contact Anj Petto and whine. We'll work something out. **Meals-Only Packages:** There will be such a beast that will be applicable to people with relatives in the area, or parents with their kids living in the same room (no charge for the room, but some charge for the kids' meals). We truly haven't worked this out yet, because I haven't met with the catering manager (and won't until the beginning of the summer). I can assure you 1) there will be such a plan; 2) the total cost will be reasonable (under \$25/day allowed by most university/federal expense accounts; less for kids); 3) there will be no flexibility in the plan, except for the number of days you will take it; and 4) it will not include the opening reception, banquet, or dance. If this is an option you must take, let me know so I can put you on a list.

Alternative Hotels, Eats and Booze - There are a few other hotels in the area. My preliminary survey says that you will save no more than pennies if you book there and that the cost to ASP could be substantial. Even if a relative owns one of these places, please don't stay there! We are within walking distance from BK and McD (and a couple of other places). Do what you will with this; it's the room count that matters most! The lowest priced liquor store in the Northeast is walking distance from the hotel. Buy-your-own is "trés bon marché." I know that this is a significant concern for our members, since ethanol seems to be the renewal hydrocarbon fuel of choice at ASP meetings.

The Dance - For our dance, we are looking at a couple of area bands with a Caribbean/Reggae/Afro pop musical blend. We have found three such bands so far that are quite danceable, energetic, entertaining, and pleasing even to the middle-aged ears of a leftover 1960s coffee-house denizen and parent of teenagers. Because of the number of people in these bands, they tend to cost a little more than the local wedding/reunion, etc. ensembles. Are people willing to cough up an extra \$5 each to go to the dance?

More Information - Contact Andrew (Anj) Petto, PhD, Division of Behavioral Biology, Harvard Medical School, New England Regional Primate Research Center, PO Box 9102, Southborough, MA 01772-9102. Voice: (508)624-8089, Fax: (508)624-8190, EMail: P E T T O 2 @ H U S C 3 (b i t n e t) PETTO2@HUSC3.harvard.edu (internet)

Exhibition of Antique Nonhuman Primate Artwork

The Barbados Primate Research Center and Wildlife Reserve is proud to display its unique collection of over 750 original engravings of monkeys and apes. This rare art exhibit recently debuted at the XIVth Congress of the International Primatological Society in Strasbourg, France. If all goes as planned, this exhibit will be displayed at the ASP meeting in Sturbridge, MA.

This collection took more than 15 years to assemble and is derived from many sources including a wide range of zoological publications dating back as far as the late 1500's. Some of the finest engravings are those of Audebert, Buffon and Cuvier and other French zoologists who dominated the 18th and 19th Century scientific literature. In the absence of photography, this artwork represents early attempts to accurately depict nonhuman primates in their natural environment. Often times, however, the monkeys and apes were grossly anthropomorphic. Regardless, the prints represent valuable records of extant, and perhaps extinct, species of nonhuman primates. Drawings were often made from skins brought back from various expeditions while the animal postures were taken from verbal or written accounts, or simply invented outright. Many of the copper, bronze, wood and stone engravings displayed here are unique, hand-painted works of art offering primatologists and the public a rare opportunity to appreciate a truly scientific exercise coupled with artistic license.

Acknowledgements - Several key individuals provided assistance with the identification, database organization, framing, curation and exhibition of this unique collection, particularly Peter Dance, Marie-Jose and Michele Raymond; Ken Tupper and Francois Auger; Suzanne and Katherine Baulu; and Matt Kessler. I would also like to thank the owners and staffs of the countless print and antique shops scattered over more than 20 countries, mainly in Europe, without whose patience and cooperation this collection could never have been assembled.

-- Jean Baulu --

Civil War in Rwanda Forces Gorilla Caretakers to Flee

All efforts to protect the highly endangered mountain gorillas in Rwanda have come to a temporary halt due to civil unrest between the Rwandese Patriotic Front and the Government. Current fighting between these two political entities has moved into the northwestern town of Ruhengeri, forcing conservationists to abandon field operations.

Five scientists (two British, one German and two Americans) were safely evacuated from the area on Saturday, February 13, 1993, and are now planning to leave Rwanda. The volcano Veterinary Center and Karisoke education offices in Ruhengeri have been looted and damaged by gunfire and shelling. The Karisoke Research Center and Volcano Veterinary Center, which provide protection and health care to 310 endangered mountain gorillas, have completely abandoned operations. The mountain gorillas living in the Parc National des Volcans must endure through this civil unrest without the care of this group of dedicated Rwandans and international scientists working for their survival.

Morris Animal Foundation's Volcano Veterinary Center is one of the only facilities in the world to provide health care for an endangered species in its natural habitat. The Dian Fossey Gorilla Fund's Karisoke Research Center, founded by the late Dr. Dian Fossey in 1967, studies the behavior of mountain gorillas. Both non-profit organizations continue to urge the Rwandese Patriotic Front and the Government of Rwanda to end hostilities for the sake of the Rwandese and their national treasure, the mountain gorillas.

If you would like to help stop the fighting in Rwanda and promote the protection of the Parc National des Volcans, you can write letters to the embassies and office listed below. Letters should stress the importance of the park and the ecosystem to the future of Rwanda. The park, including the mountain gorillas, is an irreplaceable economic and ecological resource and deserves protection. Fighting has caused the suspension of all research, anti-poaching, and park management activities. Letters should avoid "taking sides," but should encourage immediate efforts to end the fighting.

Embassy of Rwanda

1714 New Hampshire Avenue, NW
Washington, DC 20009

FAX: 202-232-4544

Embassy of Uganda

5909 16th Street, NW
Washington, DC 20011

FAX: (202) 726-1727

(Uganda supports the Rwandese Patriotic Front.)

Bureau de Coordination Front Patriotique Rwandais

3, Avenue de L'Observatoire bte 8
1180 Brussels Belgium

FAX: 011-32-2-374-4626

For Additional Info...The Dian Fossey Gorilla Fund

45 Inverness Drive East, Suite B
Englewood, CO 80112-5480

Phone: (303) 790-2349 FAX: (303) 790-9460

E-mail: rich@gorillafund.org

-- Richard Block --

Last Call For '93 Conservation Award Nominations & Grant Application

Nominations for three ASP Conservation Awards and a small Grant are now being sought from the ASP membership. These awards and grant are a contribution to the larger conservation picture and a mechanism to recognize deserving colleagues and students. An award nomination is basically a letter of recommendation, so please get creative and make it happen.

Subscription Award: This award provides the American Journal of Primatology to worthy individuals in source countries (countries with native nonhuman primate fauna) who otherwise would have little access to scientific literature regarding nonhuman primates. Preference is given to individuals who will make the AJP available in a central place for colleagues to use, and to those who can justify brief reapplication every two years to build up their library of the Journal. A letter describing the nominee, his/her primate-related activities, and the degree of need for an AJP subscription should be sent to the address below.

Conservation Award: (\$500) This award provides recognition and financial support for students and young investigators in countries with native nonhuman primate fauna. In the past, arrangements have been made with the U.S. Information Agency to have United States Ambassadors or other consular officials present this award, thereby obtaining additional publicity for the American Society of Primatologists, the award, its recipient, and primate conservation in the recipient's country. Any regular or student member of the ASP can submit names of potential awardees. Nominators should provide the name and mailing address of their nominees, along with a statement about the nominee's qualifications for the award and his/her contributions to primate conservation. Eligible award recipients include current students and researchers or educators for whom no more than five years have elapsed since receipt of their terminal degree. Selection will be based on the nominee's present and potential contributions to primate conservation.

Senior Biology and Conservation Award: (\$500 Honorarium) This award is one of the ASP's highest honors. It is given to recognize an individual without an advanced degree who has made a substantial contribution to conservation or other aspects of primatology over long periods (at least five years, preferably more). Such contributions could arise from work done with free-living or captive primates, hence would cross the field/laboratory/zoo boundaries. Nominees might work directly with primates, or be engaged in activities supporting those who work with primates (including animal caretakers, research technicians, census takers, research facilitators, and individuals involved in primate-related work for at least five years. Nominations should include a letter of support detailing the nominee's qualifications and contributions to primate biology and conservation.

Conservation Small Grant: (\$500) The ASP Conservation Committee is soliciting grant proposals for conservation projects. For those members who work in source countries, get creative and help someone apply to help support a meaningful project, which may be a portion of a larger effort.

The Conservation Committee will make its recommendation for awards and grants to the ASP Executive Committee at the annual meeting in Sturbridge, MA. Proposals must be typed and should not exceed 2000 words. They must include a budget page, although this does not need to be in great detail. The recipient of the grant must agree to submit a progress report suitable for publication in the ASP Bulletin within 12 months of receipt of the award. The names of all award recipients will be published in the Bulletin. Deadline for submission of nominations and/or grant proposals is **June 30, 1993**. They should be sent to Ramon Rhine at the following address: Psychology Department, University of California, Riverside, CA 92521.

-- Ramon Rhine --

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. Each year we award grants to individuals or institutions working in conservation biology for up to \$1,000.00.

Projects and programs that enhance biodiversity and maintain ecosystems receive the highest funding priority. Field studies, environmental education programs, development of techniques that can be used in a natural environment, and captive propagation programs that stress an integrative and/or multi-disciplinary approach to conservation are also appropriate. Proposals for single species preservation, initial surveys, or seed money for technique development are not appropriate.

Recipients are required to acknowledge the Roger Williams Park Zoo and the Rhode Island Zoological Society in any publication that result from the project. Recipients must also submit a progress report which includes an update on the status of the project. This report is due one year after funding.

Limit your application to two pages and include the following: Project Title, Statement of Conservation Need or Issue, Objectives (state specific objectives of the project), Methods/Plan of Action, Process of Evaluating the Project's Outcome, What Has Been Accomplished to Date on the Project, Total Budget, Amount and Sources of Additional Support, Amount Requested from SDCBF (Note: Maximum request is \$1000), and the Name, Phone and Addresses of 3 Individuals Competent to Review this Proposal. Please attach a two page curriculum vitae to this proposal and submit by May 1, 1993 to the address below. Applications will be reviewed by a committee composed of zoo personnel, zoo society members, and outside advisors. Grants will be awarded in July, 1993. For further information contact: Dr. Anne Savage, Director of Research, Roger Williams Park Zoo, Elmwood Ave., Providence RI 02905, phone: (401) 785-3510, FAX: (401) 941- 3988, E-mail: BI599132@BROWNV.M.BROWN.EDU -- Anne Savage --

Workshop and Conference Announcements

Primate Training and Enrichment Workshop - A unique workshop is being hosted by Active Environments, an AAZPA member animal behavior firm, and the M.D. Anderson Cancer Center, Department of Veterinary Resources, a laboratory primate breeding facility. The workshop was initially offered on an invitational basis to facilities within the Texas region in August, 1992, and the program was quite successful. The workshop is being offered again, April 18-21, 1993 at the M.D.A.C.C. facility in Bastrop, Texas. The workshop is designed for primate keepers and caregivers from zoos and laboratories, although others are welcome. This "hands-on" workshop will emphasize two areas of concentrated study: environmental enrichment and positive reinforcement training to improve primate well-being. The format will be a combination of discussion, demonstration, and lecture, stressing group participative activities. Participants will be asked to fill out questionnaires prior to the workshop so that curriculum can be adapted to meet their individual needs. The registration fee of \$200 will include instructional materials, T-shirt, most meals, and transportation between the Austin airport and the motel, and between motel and the meeting site. Reasonably priced motel housing is available. Attendance is limited to 25 participants. Contact Marilyn Hill, PTEW Conference Coordinator, M.D.A.C.C., Rt. 2 Box 151-B1, Bastrop, Texas 78602, (512) 321-3991 as soon as possible for more information or to register.

Symposium on the Primate Family Cebidae - A symposium on the primate family Cebidae will be held by the New World Primate Taxon Advisory Group and hosted by the Pittsburgh Zoo on May 2, 1993 preceding the 1993 Northeastern Regional AAZPA conference in Pittsburgh, PA. The one-day symposium will focus on the topics of captive management, nutrition, behavior, field research, and reproduction. The meeting will be held in downtown Pittsburgh at the Sheraton Station Square Hotel, 7 Station Drive, Pittsburgh, Pennsylvania 15219; Phone (412) 261-2000; FAX (412) 261-2932; toll free reservations (800) 255-7488. Local arrangements are being handled by Julia Alarcon-Lorenz at the Pittsburgh Zoo, P.O. Box 5250, Pittsburgh, PA 15206-0250, phone (412) 665-3639. Contact Julia with questions related to matters other than the content of the scientific program.

Conference on Nocturnal Prosimians - A conference entitled "Creatures of the Dark: The Nocturnal Prosimians" will be held June 9-12, 1993 at Duke University, organized by Lon Alterman, Gerry Doyle, and Kay Izard. Thirty-nine invited speakers from a wide range of disciplines will give overviews on the status of research on the nocturnal prosimians. Session titles for this conference include: Behavior and Ecology of Nocturnal Prosimians, Social Behavior and Communication, Cytogenetics and Chromosomes, Systematics and Taxonomy, Brain and Behavior, Paleontology and Functional Morphology, Reproduction and Development, and Conservation and Captive Breeding Roundtable Discussion. For more info or to add your name to the mailing list, contact Ms. Kitty Cornett, Duke University Primate Center, 3705 Erwin Road, Durham, NC 27705, (919) 684-2535.

First Conference on Environmental Enrichment - The Metro Washington Park Zoo in Portland, Oregon, will host the first conference specifically focused on the subject of environmental enrichment for zoo and aquarium animals. The Conference is scheduled for July 16-20, 1993. Organized by Drs. David Shepherdson and Jill Mellen, the first two days of the conference will take the form of formal sessions: theoretical papers focused on specific topics, followed by quality case studies representing different taxonomic groups. The subsequent two days will include workshops held at the zoo allowing for free exchange of ideas and information. The workshops will generate recommendations regarding the use of environmental enrichment in the management of captive animals. Registration fee is \$200 and space is limited. To register, write to: First Conference on Environmental Enrichment, Metro Washington Park Zoo, 4001 SW Canyon Rd, Portland, OR 97221.

The Fourth International Lion-Tailed Macaque Symposium - Madras, India on October 11-15, 1993. Hosted by the Forest Department of Tamil Nadu and CBSG-India and its Lion-Tailed Macaque Special Interest Group. Contact the Director, Arignar Anna Zoological Park, Vandalur, (Madras 48, Tamil Nadu, INDIA, Tel: 91-44-402-089 or the Registrar, CBSG-India, Box 1683, Peelamedu, Coimbatore, Tamil Nadu, INDIA, Tel: 91-422-571-087, Fax: 91-422-572-123. (from IPS Newsletter)

The XVth Congress of the International Primate Society - Bali, Indonesia, August 3-8, 1994. Organized by the Directorate General of Forest Protection and Nature Conservation, the Indonesian Wildlife Society and the International Primate Society. For more details, address inquiries to Dr. Linda Prasetyo, c/o Perth Zoo, 20 Labouchere Road, Western Australia 6151, AUSTRALIA, tel: 09-368-1916, fax: 09-367-3921, or Dr. Soegardjito, WWF/US Asia-Pacific Program, 1250 Twenty-fourth St., NW, Washington, DC 20037, (202) 861-8300, fax: (202) 223-6971. (from IPS Newsletter)

Employment Opportunities in Primatology

Summer Internship - The Conservation and Research Dept. of Zoo Atlanta has available competitive summer internships for undergraduate juniors, seniors, or first-year graduate students. Internships will run for June-August, 1993. Interns will assist the Conservation and Research staff with ongoing research projects, including data collection, coding, input, analysis, and preparation of manuscripts. Additionally, interns will develop their own research projects, under the guidance of the zoo staff. A strong background in animal behavior, zoology, comparative psychology, or biology is required. Research experience in any of the areas above, particularly observation research, is preferable. Interns must be available full-time, 40 hours per week. Stipends range from \$1,500-3,000. Send cover letter, curriculum vitae, copy of transcript, and three letters of recommendation to: Attn: Veneita Mullins/Summer Internships, Conservation and Research Dept., Zoo Atlanta, 800 Cherokee Ave. SE, Atlanta, GA, 30315-1440, USA.

Field Assistants are needed for an ongoing study of the red howler monkey demography and behavior in Venezuela. Main duties will be to record census and social behavior data. Applicants must be healthy and capable of working in the field long hours in difficult field conditions. Assistants must stay for six months to one year starting June 1993. Living expenses in the field can be covered but travel expenses cannot. To apply, send a letter detailing your interests and field experience, resume and one letter of recommendation to Dr. G. Agoramorthy, 169 Guang-Yuh North Street, Yang-Mei, Taur-Yuan 32606, Taiwan, R.O.C.

Environmental Enrichment Technician - Fulltime technician position anticipated to implement enrichment program for nonhuman primates. Duties include detailed record keeping and program tracking, coordination between scientific, veterinary, animal care and clerical staff, and systematic observation of primates to evaluate effectiveness of program. Prefer candidates with formal training in animal behavior and research methods, but require an individual who is a self-starter and can deal effectively with co-workers on all levels. Send resumé and letter of interest to Personnel, Tulane Primate Research Center, 18703 Three Rivers Road, Covington, LA 70433. EOE.

Animal Resources Technologist II - A position is available for a full-time chimpanzee trainer at the U.T. M.D. Anderson Cancer Center, Science Park, in Bastrop, Texas. The animal training program is designed to enhance the voluntary cooperation of chimpanzees with management routines and medical procedures, decrease stress to the animals; and increase the efficiency of animal handling. Major duties include: coordinating training activities; writing progress reports; teaching training techniques to other staff members; and maintaining numeric and written information to document the training program. A bachelor's degree and three years of animal care experience OR the equivalence in education and experience is required. Annual base salary is \$22,584. EOE. Salaries above base may be negotiated on qualifications. Contact Lydia Elliott, U.T. M.D. Anderson Cancer Center, Science Park, Department of Veterinary Resources, Rt. 2, Box 151-B1, Bastrop, TX 78602 (512) 321-3991.

Primate Behavior Technician - This position requires knowledge and experience of nonhuman primate behavior to enable implementation of an environmental enrichment program. Duties require hands-on contact and observation of nonhuman primates, detailed record keeping, development, construction, and maintenance of devices used by animals, communication and interaction with clerical, technical and professional veterinary and research staff. Prefer candidates with formal training in animal behavior or related field, and at least three years experience with nonhuman primates, preferably in a research setting. Certification by AALAS at the LAT or LATG level would further documentation of experience. Apply in person or send resume to the Personnel Office, Oregon Regional Primate Research Center, 505 N.W. 185th Avenue, Beaverton, OR 97006. EOE.

Staff Veterinarian - Full time staff veterinarian for a chimpanzee breeding colony. Responsible for coordinating preventative medicine programs, manage clinical cases, comply with Federal regulations, write SOP's, accomplish research, and publish. Clinical experience required. Small institution requires ability to work without supervision. Should be interested in behavioral research. Computer experience and interest desirable. Excellent benefits. EOE. Salary negotiable. Negative T.B. skin test and hepatitis B surface antigen requirement for employment. Position open June 15, 1993 and will remain open until filled. Send letter of interest with requested salary, curriculum vitae and three letters of reference to: Jo Fritz, Director, Primate Foundation of Arizona, P.O. Box 20027, Mesa, AZ 85277-0027.

Summer Internships/Research Assistantships in Primatology

Listed below are opportunities for students to become involved in primate research/husbandry. Please be advised that some of the listings are tentative. Additional information should be obtained by contacting, as soon as possible, the persons listed below. If prospective employers/supervisors have any additional listings, please submit them to the address at the bottom of this list; students will be apprised of the opportunities available.

1. Assist in data collection for study of eating tactics, mate selection and paternity in rhesus monkeys. From June to late November. Stipend: None; housing provided. Prerequisite: Class in primate or animal behavior. Contact: Dr. John Berard, Caribbean Primate Research Center, P.O. Box 906, Punta, Santiago, Puerto Rico 00741, (809) 852-0690.
2. Assist with data collection and implementation of environmental enrichment program for nonhuman primates; chimps, baboons and rhesus. Duration: Summer 1993. Stipend: \$500 - \$700. Prerequisite: Interest in primate behavior, experience with data collection and computer entry helpful. Contact: Linda Brent, Dept. of Lab Animal Medicine, Southwest Foundation for Biomedical Research, P.O. Box 28147, San Antonio, TX 78228, (512) 674-1410.
3. Summer student assistantship; work with scientist on neurobiology, behavioral biology, reproductive biology, pathology or veterinary medicine of nonhuman primates. Duration: Late May to Early June; 10 weeks max. Stipend: Anticipates \$220 per week. Prerequisite: Strong interest in science, especially life sciences and appropriate course work are minimum requirements. Laboratory experience helpful, but not essential. March 15, 1993 deadline. Contact: Dr. Larry D. Byrd, Chair, Summer Asst. Program, Yerkes Regional Primate Research Center, Emory University, Atlanta, GA 30322, (404) 727-7730.
4. Help with environmental enrichment program - monkey and chimp breeding colonies. Preparation and distribution of enrichment; observations, develop new devices, data collection and entry, general lab maintenance. Duration: May - August, 1993; term variable. Stipend: Not usually available. Prerequisite: Experience with nonhuman primates and/or course work in primate behavior and research methodologies. Proof of negative TB and hepatitis B tests, prior measles or vaccination, valid tetanus, polio vaccination within last 3 months; minimum health standards of NMRPRC. Contact: Dr. Stephen P. Easley, New Mexico Regional Primate Research Center, New Mexico State University, Box 1027, Holloman AFB, NM 88310-1027, (505) 679-3912, seasley@nmsu.edu.
5. Opportunity for behavioral research on semi-free ranging monkeys in naturalistic rain forest enclosure, various species. Duration: Open, after hurricane repairs. Stipend: Housing is available in exchange for 20 hr/wk caretaking etc. Prerequisite: Student should be under supervision of an academic who can provide a reference. Contact: Dr. Sian Evans, Dumond Conservancy, 14805 Southwest 216th Street, Miami, FL 33170-2204, (305) 238-9981, FAX (305) 235-4253.
6. Database management training on large longitudinal database. Prepare data for statistical analysis. Duration: June 15 - August 15, 1993. Stipend: None. Prerequisite: 2 years of college, typing 35 WPM, computer experience helpful. Reliable transportation essential. Contact: Susan Menkhous Howell, Primate Foundation of Arizona, P.O. Box 20027, Mesa, AZ 85277-0027, (602) 832-3780.
7. Basic animal husbandry, psychological enrichment and record keeping. Would welcome supervised pilot research programs. Chimpanzees, macaques, marmosets and baboons; own project or other. Duration: May - September, 1993; flexible. Stipend: None, possibility of housing; inquire by mid-April. Prerequisite: Previous experience with primates preferred, not essential. Documented evidence of neg TB test and neg hepatitis B status or vaccination. Contact: Dr. C. J. Mahoney, NYU's Laboratory for Experimental Medicine and Surgery in Primates, RFD 1, Long Meadow Rd, Tuxedo, NY 10987.
8. Collect and enter behavioral data on captive gibbons; primate keeper. Duration: Temporary to year-round. Stipend: None, but housing available at facility. Prerequisite: Will train responsible person. Contact: Mr. Allan Mootnick, International Center for Gibbon Studies, P.O. Box 800249, Santa Clarita, CA 91380, (805) 296-2737.

9. Assess/monitor operant behaviors - rhesus monkeys; memory and attention, time perception and motivation; sex/age effects or psychotropic drug effects. Duration: Open, 3-4 months minimum. Prerequisite: Ability/desire to interact with nonhuman primates; some knowledge of operant behavior; ability to work independently; prefer those interested in grad. educ. in psych, pharmacology and/or toxicology. Contact: Dr. Merle S. Paule, Head, Behavioral Toxicology Lab, Division of Neurotoxicology, National Center for Toxicological Research, HFT-132, Jefferson, AK 72079-9502, (501) 543-7203, FAX (501) 543-7136.

10. Behavioral observations of SPF rhesus monkeys, effects of environmental enrichment on behavior. Duration: As early as May 1; 6 week minimum as a volunteer. Stipend: none. Prerequisite: Knowledge of primate behavior and research methods; course work in psych, anthropology, zoology, animal behavior or related discipline preferred. Contact: Dr. Steven Schapiro, University of Texas, MD Anderson Cancer Center Science Park, Dept. of Veterinary Resources, Route 2, Bastrop, TX 78602, (512) 321-3991.

11. Behavioral and clinical data collection/management and statistical analysis: research and training in studies of social stress effects on disease susceptibility in macaques. Duration: July 1 start; flexible, 2 months. Stipend: yes. Prerequisite: Computer user skills; knowledge of statistics, data management and statistical packages helpful. Contact: Dr. Carol Shively, Dept of Comparative Medicine, Bowman-Gray School of Medicine, Medical Center Blvd, Winston-Salem, NC 27157-1040, (919) 748-7045

This list was compiled by the Education Committee of the American Society of Primatologists. Additional information on some of the listed opportunities is available from: Dr. Chris Duggleby, Dept. of Anthropology, 380 MFAC, SUNY at Buffalo, Buffalo, NY 14261. Phone (716) 645-2356, messages (716) 645-2414, FAX (716) 645-3808.

Last Notice for 1993 ASP Membership Renewal: Check your Mailing Label!!

The mailing label for this newsletter contains information on your current (March 1993) membership status in the American Society of Primatologists. For those of you who have renewed for 1993, thanks. **For those of you who have yet to renew for 1993, this constitutes your last notice.** A membership form is included in this issue of the newsletter: please feel free to copy and distribute the form to students or colleagues who may be interested in joining ASP. Please return completed membership forms, along with payment in \$ U.S., to: Jeffery A. French, ASP Treasurer, Psychology Department, University of Nebraska at Omaha, Omaha, NE 68182.

Welcome To The Following New (or Long Lost) ASP Members:

Kate C. Baker, Holloman AFB, NM
Athena B. Baldwin, Dickerson, MD
Thad Q. Bartlett, St. Louis, Mo
Crag Bielert, Oneota, NY
Andreas G. Bree, Cambridge MA
Debora Burak, Englewood Cliffs, NJ
Sonia A. Cavigelli, Durham, NC
Marina Cords, New York, NY
Rebecca A. Dowhan, Ann Arbor, MI
Carl J. Erickson, Durham, NC
Mandy M. Farrington, Centerville, VA
Sarah Anne Furbush, Athens, GA
Laurie Godfrey, Amherst, MA
John Hudson, Madison, WI
Timothy D. Jones, Frederick, MD
Michelle Kaczmarek, Parma, OH
Leslie A. Knapp, Medical Lake, WA
Adriaan Kortlandt, Oxford, OX2 7ND
Stephanie Krasnow, Rockville, MD
Katherine Landon, Rockville, MD
Teresa Lienemann, Omaha, NE
Dario Maestriperi, Lawrenceville, GA

Devjani Mitra, Athens, GA
Kathleen Morgan, Norton, MA
Laura Morgan, Mesa, AZ
Laura H. Norton, Seattle, WA
Lori Oliver, Sarasota, FL
Susan Orsbon, Wichita, KS
Susan Perry, Ann Arbor, MI
Nancy J. Peters, Ann Arbor, MI
Donna M. Platt, Amherst, MA
Michael Platt, Omaha, NE
Linda Rohr, Boston, MA
Susan E. Shideler, Davis, CA
Cari Silberfein, Cheshire, CT
Scott C. Silver, Ossining, NY
Elizabeth A. Stabeno, Dubuque, IA
Michelle J. Stern, Santa Cruz, CA
Gretchen M. Strange, Takoma Park, MD
Stephen Suomi, Bethesda, MD
Mark Teaford, Baltimore, MD
Jennifer Thomas, Lewisburg, PA
Richard A. Turner, Durham, NC
Michael P. Zumpano, Tonawanda, NY

AMERICAN SOCIETY OF PRIMATOLOGISTS

Please type or print clearly

Last name: _____

First name: _____

Address: _____

City: _____

State: _____ Zip: _____

Country: _____

Telephone: _____

FAX: _____

E-mail: _____

Speciality in Primatology: _____

Please check all that apply

- | | |
|-----------------------------------------------------------------------------|-----------------|
| <input type="checkbox"/> ASP Dues (Full) | \$20 |
| <input type="checkbox"/> ASP Dues (Student or Retired) | \$10 |
| <input type="checkbox"/> IPS Dues (Full)** | \$20 |
| <input type="checkbox"/> IPS Dues (Student) | \$10 |
| <input type="checkbox"/> American Journal of Primatology (U.S. and Mexican) | \$96 |
| <input type="checkbox"/> American Journal of Primatology (Canada, 7% GST) | \$102.72 |
| <input type="checkbox"/> American Journal of Primatology (Other foreign) | \$156 |
| <input type="checkbox"/> ASP Conservation Fund | \$ _____ |
| TOTAL (in \$US) | \$ _____ |

Please make checks payable to:
 American Society of Primatologists

Send checks to:

Jeffrey A. French, Treasurer, ASP
 Department of Psychology
 University of Nebraska at Omaha
 Omaha NE 68182-0274

**Membership in IPS for individuals from source or less developed countries is free to those unable to pay dues

Please Note: The information listed above will be included in the 1993 ASP Directory, and made available to all members. If you wish any information to remain confidential (e.g., phone numbers) please do not fill out the blank. All information requested at the bottom of this form will be treated anonymously. The information is requested for the purpose of assessing ASP membership trends.

1. Discipline of terminal degree (e.g., Zoology, Anthropology) _____

2. Decade terminal degree was (will be) awarded: ___50 ___60 ___70 ___80 ___90

3. Current area of research interest (please check the **one** term that best characterizes your interests):

- | | | | |
|---------------------------------------|-----------------------------------------------|----------------------------------------------|------------------------------------------------|
| <input type="checkbox"/> Behavior | <input type="checkbox"/> Husbandry/Management | <input type="checkbox"/> Ecology | <input type="checkbox"/> Other (specify _____) |
| <input type="checkbox"/> Reproduction | <input type="checkbox"/> Biomedical | <input type="checkbox"/> Medical Primatology | |
| <input type="checkbox"/> Taxonomy | <input type="checkbox"/> Anatomy/Morphol | <input type="checkbox"/> Conservation | |

4. Gender: ___F ___M

5. Employment environment (please check one):

- | | | |
|---------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------|
| <input type="checkbox"/> College/University | <input type="checkbox"/> Zoological Park | <input type="checkbox"/> Regional Primate Center |
| <input type="checkbox"/> Private research | <input type="checkbox"/> State/Federal research laboratory (other than Reg. Prim. Ctr.) | |
| <input type="checkbox"/> Corporation | <input type="checkbox"/> Other (specify _____) | |