

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 (See "News From The Treasurer" for his address). If you send them directly to me, it only slows down the process as I then mail them on to him.

-- Margaret R. Clarke --

News From The Treasurer

Donation to the Conservation Fund - The ASP Conservation Fund is richer today because of a contribution of one of our members. Warren Kinzey has dedicated the royalties generated from his book, The Evolution of Human Behavior: Primate Models, to the Conservation Fund. The Society is therefore doubly blessed: we have a fine volume on primate behavior and evolution edited by an ASP member, and purchases of the book directly aid primate conservation. Inquiries about donations to primate conservation through this mechanism or through other innovative strategies should be addressed to the ASP Treasurer (Jeff French) or to the Conservation Committee Chair (Ramon Rhine).

New ASP Directory - The ASP directory was mailed to members on 19 October 1992. A new format was adopted this year, primarily for reasons of cost efficiency. If you are a member and did not receive a directory, please contact the Treasurer as described below. The Directory was produced and printed locally, as opposed to typesetting and printing on glossy paper by Wiley-Liss. Comments, both positive and negative, regarding the new Directory format, will be appreciated. Please send any and all comments, along with corrections, deletions, and additions to the information contained in the directory, to Jeff French. I can be reached in the following ways: snail mail - Dept. Psychology, Univ. Nebraska at Omaha, Omaha NE 68182-0274; E-mail - jfrench@unomaha.edu; FAX - 402-554-3296.

-- Jeff French --

Information About ASP '93

From the Program Chair - A packet containing the 1993 ASP meeting announcement, abstract form, registration form, and miscellaneous meeting information has been mailed to all ASP members. If you have not received your packet, please contact me immediately. The deadline for receipt of abstracts is February 15, 1993.

As is evident from the information contained in this issue of the Bulletin, Andrew Petto, Local Arrangements Chair, has put together accommodations that should make it easy for us to attend the sessions, converse with colleagues, and renew or make acquaintances. The Program Committee hopes to match this effort with an outstanding scientific program. We are pleased that David Abbott, Sue Boinski, John Mitani, and Orville Smith have agreed to be Featured Speakers. The Keynote Speaker will be announced soon. I have already received several inquiries about possible symposia, and I am eager for more. Please take this opportunity to plan a symposium that brings together colleagues who share particular interests within primatology!

Please let me know if you have suggestions for the Program Committee as it begins its business of reviewing abstracts and gathering them into sessions. We hope to make this an outstanding meeting. I can be reached at the following address: Psychology Dept, CSU San Marcos, San Marcos, CA 92096-0001, (619) 752-4145, nancy_caine@csusm.edu

-- Nancy Caine --

From Local Arrangements - Dates: August 18-22 **Location:** Sturbridge Host Hotel, Sturbridge, MA **Air Travel:** We are negotiating with American Express Group Travel Services (AEGIS) for reduced fares to Bradley International Airport (Hartford/Springfield). AEGIS will also help to arrange charter bus service from the airport to the hotel for those arriving within a couple of hours of each other. King's

Courier will also accept individual reservations if you call in advance (telephone: 508-347-7460). Travel to Sturbridge from Logan (Boston), Worcester, or Greene (Providence) Airports can also be reserved through King's. Schedules Motor Coach Service from Boston is a third option.

Hotel Accommodations: 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 included with the call for papers. The prices shown include four nights stay and all meals -- including the opening reception AND the banquet on Saturday night! Anyone wishing to arrange a longer or shorter stay must make these arrangements directly with the hotel.

Package Rates - We are assured that the "package deal" is probably the most economical way to go to the meeting. If you wish, you may make room reservations only by contacting the hotel directly, and mentioning ASP. Rates for individual rooms (single or double) are \$85.00 per night, plus tax, tip, etc. At the time of registration, there will be options to purchase individual meal tickets (including the banquet, which should be in the \$30 range). The student rate for rooms will apply to 30% of the total ROOM registrations made by the cutoff date on the form (not the total number of packages ordered). So please -- if you are planning on staying at that hotel, please make reservations early so that a larger number of rooms will be available for students. Rooms allocated to students will be assigned in chronological order -- so STUDENTS -- the sooner you reserve a room, the better your chances for getting that room at student rates. To qualify for student rates you need: student membership in ASP; an appropriately completed student registration form for the 1993 meeting; or other proof of student status.

Roommate Matching - The local arrangements folks will try to match you up with a roommate(s); for example, if you can only afford a quad, but know 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.

Child Care/Day Camp: The Sturbridge Host Hotel is on a lake with its own beach and outdoor recreational facilities. The hotel will provide inexpensive child care/day camp activities during scientific sessions if there is a minimum number of children. Again, contact Anj Petto for more information.

More Information: 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: PETTO@HUSC3 (bitnet), PETTO2@HUSC3.harvard.edu (internet)

Call For 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, funded from the ASP Conservation Fund, are a contribution to the larger conservation picture and a mechanism to recognize deserving colleagues and students, including those from nonhuman primate source countries for whom the prestige of an ASP award or grant can be a very valuable aid to the recipient's conservation efforts. An award nomination is basically a letter of recommendation. An excellent grant proposal funded in 1992 consisted of four narrative pages plus a brief budget page. 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. The Society expects to make 10 or more such subscription awards. 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 Ray Rhine at the address below by June 30, 1993.

The 1992 Subscription Awards went to: T.A. Ohaeri, Nigeria; R. Tiffer, Costa Rica; Dr. J. Supriatna, Indonesia; and M. Wong, Brunei.

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 no more than five years after receipt of their terminal degree. Selection will be based on the nominee's present and potential contributions to primate conservation.

The 1992 Conservation award recipients were: (group award) F. Rakotondraparany, G. Rakotoarisoa, N. Rakotoarison, J. Ramanamparony, and H. Randriamahazo, curators at the Parc Botanique et Zoologique de Tsimbazaza, Madagascar; and A. H. Pramano, Indonesia.

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.

The 1990 Award Recipient was Chuck Darsono from Indonesia for his many years of dedicated service and accomplishments to Indonesian primatology. The 1991 Award Recipient was Gerry Ruppenthal from the Washington Regional Primate Research Center for his many contributions and years of involvement in primate infant rearing and research. No nominations were received in 1992. Surely many deserving candidates are available. Please honor them with your nomination.

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.

Two grants were awarded in 1992, one to A. Savage, L. H. Giral, and L. H. Sotop for conservation education in Colombia, and the other to R. M. Avila to study keystone plant species maintaining primate populations in Costa Rica.

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 that a progress report on the project will be made no later than 12 months following receipt of the award. This report does not need to be lengthy but in a form suitable for publication in the ASP Bulletin. In addition, 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 which can be sent to Ramon Rhine at the following address: Psychology Department, University of California, Riverside, CA 92521.

-- Ramon Rhine --

Thank You From Proyecto Titi

On behalf of the staff of Proyecto Titi, I would like to extend our sincere appreciation to the American Society of Primatologists for the generous contribution to our conservation program in Colombia. Our program uses the cotton-top tamarin as the flagship species for local conservation efforts. We have developed successful conservation, education, and public awareness campaigns that have had a significant effect on changing attitudes towards conservation in the community. When our program first began in 1988, more than 90% of the students in the village had no idea that the cotton-top tamarin was one of the most endangered primates in Colombia. More than 70% of the students had never visited the forest reserve which was only 4 km away from their village. To increase public awareness of the plight of the cotton-top tamarin, we designed a program that targeted elementary, middle and high school students. Each year we work with 24 high school students in a field biology training program. The students are given a series of lectures and are trained to observe the tamarins. These students also participate in a peer teaching program where they lead groups of elementary and middle school children on tours through the forest reserve. Middle school children participate in an international exchange program between the school in Colosó and a private school in Providence, Rhode Island. Students exchanged letters and videos describing their cultures as well as their community based conservation programs. Colombian students focused on their work of planting seeds for trees to be used in a reforestation program while students from Rhode Island focused on their project to reclaim native wetlands. This small community continues to take action to preserve its local flora and fauna, and to preserve its local resources for future generations. Interest and support for conservation is growing throughout the area. For more information, t-shirts, posters, and videos regarding Proyecto Titi please contact Anne Savage, Roger Williams Park Zoo, 1000 Elmwood Ave., Providence, RI 02907.

-- Anne Savage --

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 \$1,000,000.

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: B1599132@BROWNVM.BROWN.EDU -- Anne Savage --

Reencounter Of Two Worlds: Green Monkeys

During the 17th century, African green monkeys (*Cercopithecus aethiops sabaeus*) were introduced from West Africa to the West Indies by merchant ships and are now found only on the islands of Barbados, St. Kitts and Nevis. In order to focus on the presence and importance of animals of african origin, the Barbados Primate Research Center and Wildlife Reserve is planning to send as a gift a family of green monkeys from Barbados to the National Zoological Park in Rabat, Morocco. Since the Caribbean population of green monkeys has been genetically separated from their African cousins for well over 300 years without any new introductions, a display of monkeys originating from different populations of both continents in Rabat, will offer a unique opportunity for visitors to appreciate "evolution in action" since over the last 75 to 100 generations of separation the animals have developed obvious physiognomic, physiological and behavioral differences. For more information write: Barbados Primate Research Center and Wildlife Reserve, Farley Hill, St. Peter, Barbados, West Indies.

Tenth Annual Symposium On Nonhuman Primate Models For Aids

Over 250 AIDS researchers from 15 countries attended the Tenth Annual Symposium on Nonhuman Primate Models for AIDS at the Condado Plaza Hotel and Casino in San Juan. The conference was sponsored by the Caribbean Primate Research Center of the University of Puerto Rico, Medical Sciences Campus.

Representatives from all of the major SAIDS research centers in the world presented the results of their scientific endeavors at this conference, the first to be held outside of the continental United States. The keynote address was presented by Dr. Murray Gardner, Director of the AIDS Research Center, University of California at Davis and a pioneer in the field of retrovirology. Approximately 130 studies were presented on such topics as the pathogenesis of HIV and SIV (simian immunodeficiency virus) infections, viral-host interactions, molecular biology of retroviruses, the use of nonhuman primates as models for HIV infections and AIDS, and recent advances in the development of vaccines for use against HIV infections. Among the scientists attending the symposium were the local AIDS researchers from the University of Puerto Rico who were responsible for organizing the meeting: Drs. Matt Kessler, Ana Del Llano, Edmundo Kraiselburd, Julio Lavergne and Carlos Malaga.

In addition to the scientific program, researchers and guests were treated to the New World debut of the world's largest collection of antique artwork depicting monkeys and apes, courtesy of Jean and Suzanne Baulu of the Barbados Primate Research Center and Wildlife Reserve. Over 900 lithographs and other works of art, some dating back to the 1500s, were exhibited. A more detailed summary of this exhibit will be presented in the March issue of the Bulletin.

AIDS researchers also had the opportunity to tour the colony of free-ranging rhesus monkeys operated by the Caribbean Primate Research Center on Cayo Santiago. This facility has been a Mecca for behavioral scientists from around the world for over 50 years. Surplus monkeys from the colony are now being used for AIDS-related research on the Medical Sciences Campus.

The annual symposia are supported by the National Institutes of Health, U.S. Public Health Service, and by corporate donations. The next meeting will be sponsored by the Wisconsin Regional Primate Research Center in Madison, Wisconsin.

Conference Announcements

Symposium on the Primate Family Cebidae - A symposium on the primate family Cebidae will be held by the New World Primate Taxon Advisory Group 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 husbandry, nutrition, field research, and reproduction. Poster, video, and oral presentations are invited. The deadline for submission of abstracts is February 15, 1993. Registration will be \$25. For more information contact Ken Kaemmerer, Cebid Symposium Coordinator, Dallas Zoo, 621 East Clarendon Drive, Dallas, TX 75203.

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. The registration fee is \$200 and space is limited. If you are interested in registering for the conference, write to: First Conference on Environmental Enrichment, Metro Washington Park Zoo, 4001 SW Canyon Rd, Portland, OR 97221.

International Directory of Primatology

The Wisconsin Regional Primate Research Center, University of Wisconsin -- Madison, has just published the first International Directory of Primatology. The intent of the directory is to enhance communications among the many organizations and individuals involved in primate research, conservation and education. It can be used by primatologists as a desk-top working tool or by librarians and other professionals who need to answer questions or direct their students to primate programs or other information resources.

The directory is divided into five organizational sections and four indexes. The organizational sections cover (1) geographically arranged entries for major primate centers, laboratories, educational programs, foundations, conservation organizations and sanctuaries, (2) current field sites with program and contact information, (3) members involved with nonhuman primate population management, (4) professional primate societies and (5) major information sources in the field. Access to this information is supported by organizations, species, subject and name indexes.

Copies of the International Directory of Primatology (225 pages., spiral bound) are available in the USA for \$10 (includes surface postage and handling). To offset mailing costs, the price to other countries is \$18, payable in US dollars. Make checks payable to the Wisconsin Regional Primate Research Center. Orders may be placed with: Larry Jacobsen, IDP Coordinator, Wisconsin Regional Primate Research Center Library, 1220 Capitol Court, Madison, WI 53715-1299, Phone: (608) 263-3512, FAX: (608)-263-4031, E-mail: library@primate.wisc.edu

Chimpanzees In The Wild -- Videotapes Now Available

During 1963-1967 my colleagues and I shot three 16mm films on chimpanzees in the wild in Africa. A few years ago, I decided to make the films more widely available by producing re-edited videotapes of them and adding spoken commentaries. These videos are now available for sale on VHS-PAL (for Europe except France) and on VHS-NTSC (for the United States and Japan).

The research technique shown in the videos and the scientific philosophy behind it were developed in early 1960, at a time when no one had ever been able to watch, photograph or film chimpanzees undisturbed in the wild. Our technique made use of see-through frameworks of plant material built along regular chimpanzee paths and in their preferred foraging areas. In addition, experimental techniques were applied in accordance with the von Frisch-Lorenz-Tinbergen tradition which combines intensive observation with meaningful experimentation. More information on sampling techniques can be obtained at the time of inquiry.

These videos are the only existing chimpanzee films produced for purely scientific purposes rather than for popular TV showing. The titles are: Kortlandt and Bresser: Experimentation with Forest-Dwelling Chimpanzees in the Congo (now Zaire), 1963. (Revised ed. 1989); Kortlandt and Trevor: Experimentation with Forest-Dwelling Chimpanzees in the Congo (now Zaire), 1964 (Revised ed. 1986); Kortlandt, van Orshoven, Pfeijffers and van Zon: Chimpanzees in the Wild, Guinea 1966 - 1967. (Revised ed. 1981).

The three videos (45 min each) will be sold as one package since they constitute one research project. Included is a short video showing the preparatory tests in captivity, a set of reprints relevant to the research project and transcripts of the spoken commentaries to the videos. The VHS-PAL sets (for Europe) are priced at English £95, German DM 280 or Dutch f300 per set, including p&p. Thanks to the Audiovisual Library of the Wisconsin Regional Primate Research Center, the VHS-NTSC sets will be available in the US and Canada at US \$180. In other countries the price will be US \$200 by surface mail, US \$230 by air mail. The VHS-PAL and VHS-NTSC sets can be ordered from me at my English address: 88, Woodstock Road, Oxford OX27ND, England, Phone (0865)515602

-- Dr. Adriaan Kortlandt --

Tibetan Macaques Available

The Zoological Society of San Diego offers gratis 3 adult and 1 infant *Macaca thibetana* to an accredited facility for keeping or noninvasive study. The adults (1 male, 2 females) are prime breeding age, and in apparent good health. All 3 have tested seropositive for Herpes-B virus, however, and are not recommended for an exhibit situation. The adults were born at the Chengdo Zoo, China, and are believed to be the only members of the species living outside of China. Their value for comparative studies of phenomena like male "parental" behavior and mating patterns is suggested by preliminary observations. The Zoological Society will bear costs of shipping to a North American facility. Contact Karen Killmar at (619) 557-3985 FAX (619) 232-4117, or at Mammal Dept., P.O. Box 551, San Diego, CA 92112, USA.

Employment Opportunities

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.

Animal Resources Technologist II - A position is available as 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 an equivalent combination of education and experience is required. Annual base salary is \$22,584. Salaries above base may be negotiated on qualifications. Contact Lydia Elliott, U.T. M.D. Anderson Cancer Center, Science Park, Dept. of Veterinary Resources, Rt. 2, Box 151-B1, Bastrop, TX 78602 - (512) 321-3991 (a Tobacco Free/Equal Opportunity/Affirmative Action Employer, in full compliance with the Americans with Disabilities Act).

