

## A Message from the President...

The time is drawing near for our annual meeting, held this year in Savannah, Georgia. I spent a bit of time in Savannah in the mid-80s, and was truly charmed by the city (and I know the free peach-flavored alcoholic beverages that we were given coupons for had no bearing on my judgement). I'm looking forward to both the scientific and the cultural aspects of our meeting and hope to see you there!

Because there is so much information packed into this *Bulletin*, I will keep my editorial short and mention only a few items of interest.

First, the Board of Directors has voted to sponsor the Primate Reintroduction Guidelines that have been drafted by the IUCN/SSC Reintroduction Specialist Group. This is a comprehensive document that provides "direct, practical assistance to those planning, approving, or implementing re-introductions." If you haven't had a chance to look at the draft, you can find it at <http://primatereintro.8m.com/index.html>. Our sponsorship will help the RSG produce and distribute this document in its final form.

A second effort that the Board is supporting is the Bushmeat Crisis Task Force. Janette Wallis attended their recent conference and re-

ports on the BCTF's activities in this issue of the *Bulletin*. The Board has decided to increase ASP contribution to become a Supporting Member of the Task Force, which will more closely identify the Society with the BCTF's efforts.

Third, I mentioned in my last editorial that the Abstracts for this year's annual meeting will be published in *ASP/e*, the Society's online journal, and not in the Society's print journal, *American Journal of Primatology*. I was contacted by Wiley-Liss, the publisher of the journal, asking if they could jointly publish the abstracts this year with *ASP/e*, in order to meet contractual obligations with their institutional subscribers. The Board approved the joint publication idea, so members should be receiving an abstract issue of *AJP* just prior



to the meeting. We anticipate the online schedule and abstracts to be available soon after you read this; availability will be announced by email.

Finally, as the time for writing this editorial drew near, I was scanning the psychological literature to update my Introductory Psychology lectures on attitudes and attitude change. I came across a set of five articles in a recent issue of *American Psychologist* [2000, vol. 55(5)] on the role of social psychology in fostering "sustainable behavior." It's been known since at least the 1930s that attitudes do not often translate directly to behavior, but that there are ways to improve the chances that behavior change will follow attitude change. The five papers in that issue don't address in great detail problems of habitat loss and extinction, but they do provide a number of models and case studies that could be adapted to those problems. It is a thought-provoking set of articles that I would recommend to anyone who is trying to effect conservation-related attitude and behavior change.

On to Savannah! - *John Capitanio, ASP President.*

## A Diversity of Speakers at the ASP Meeting in Savannah

The keynote and featured speakers for this year's ASP meeting in Savannah are a good example of the diversity of our organization! From ecology to behavior to emerging diseases, our line up of speakers has it covered. We

hope to see you in Savannah! (For more information about the speakers or the upcoming conference, go to the ASP web site conference page at [www.asp.org](http://www.asp.org)). - *Tammie Bettinger, ASP Program Committee Chair.*

### Keynote: Dr. Charles Janson, SUNY, Stony Brook

*"Field Experiments in Primate Ecology: The Monkeys are Always Right"*

### Featured: Dr. Melinda Novak, University of Massachusetts

*"Primate Psychopathology: New Insights on Etiology and Physiology"*

### Featured: Dr. Carel van Schaik, Duke University

*"Orangutan Traditions and Their Implications"*

### Featured: Dr. Stephen Morse, Columbia University

*"Concepts in Emerging Diseases: Pathways of Cross Species Transmission and Microbial Traffic"*

## From the Local Arrangements Committee

Please note that the correct phone number for the Day's Inn in Savannah is (912) 927-7720. We apologize for any inconvenience this may have caused when making reservations. Also, when making reservations at the Desoto Hilton, please advise the front desk that you are an ASP member attending a conference at Armstrong Atlantic State University. You will receive the rate given to individuals attending events at AASU. See you soon! - *Bob Lessnau, Local Arrangements Chair*

### Notice:

Peggy O'Neill Wagner will be available at the Savannah meeting for discussion with anyone seeking an exciting ASP Historian assignment.

**ASP 2001 - PROGRAM OVERVIEW**

<b>Tuesday, August 7, 2001</b>		
	9:00AM - 4:00PM - Teacher Workshop (Tues & Wed.)	
<b>Wednesday, August 8, 2001</b>		
	9:00AM-4:00PM Chimpanzee Care Workshop	9:00AM-1:00PM Teacher Workshop (Continued)
	10:00AM-7:00PM Registration 10:00AM - 5:00PM Exhibit & Silent Auction Set-up 1:00PM - 5:00PM Standing Committee Meetings	
	7:00PM-9:00PM Opening Reception (Cash Bar)	
<b>Thursday, August 9, 2001</b>		
Morning	7:00AM-8:30AM: Past Presidents' Breakfast 8:30AM-9:45AM: Opening Remarks (various) and Keynote Address: Dr. Charles Janson: "Field Experiments in Primate Ecology: The Monkeys are Always Right"	
	10:00AM-12:00NOON Session 1: Colony Management	10:00AM-12:00NOON Session 2: Ecology
Afternoon	12:00NOON-1:30PM Lunch Break 1:30PM-2:30PM Featured Speaker: Dr. Melinda Novak "Primate Psychopathology: New Insights on Etiology and Physiology"	
	2:45PM-5:00PM Session 3: Roundtable Discussion - The Development, Maintenance, and Utilization of Colonies of Specific Pathogen Free (SPF) Macaques	2:45PM-4:30PM Session 4: Population, Studies/Demography/Ecology
	2:45PM-5:00PM Session 5: Social Behavior I	
Evening	5:00PM-7:00PM ASP Executive Committee Meeting	
	7:00PM-9:00PM Session 6: Poster Session: Colony Management/Enrichment; Infant Development/Maternal Behavior; Conservation, Demography/Population Studies; Ecology; Research Methods; Anatomy/Growth (Cash Bar)	
<b>Friday, August 10, 2001</b>		
Morning	8:30AM-10:30AM Session 7: Symposium: Conservation Medicine	8:30AM-10:45AM Session 8: Social Behavior II
	11:00AM-12:00NOON Featured Speaker: Dr. Carel van Schaik "Orangutan Traditions and Their Implications"	
Afternoon	12:00NOON-1:30PM Lunch Break 12:00NOON-1:30PM AJP Editorial Board Meeting and Luncheon	
	1:30PM-4:00PM Session 9: Workshop - Ethical Issues in Primatological Research: Captive Settings	1:30PM-4:15PM Session 10: Infant Development
	1:30PM-4:15PM Session 11: Endocrinology/ Genetics/Physiology	
	4:25PM-5:45PM ASP Board of Directors Meeting	
Evening	7:00PM-9:00PM Session 12: Poster Session: Social Behavior; Breeding/Reproduction; Endocrinology/Genetics; Learning/Cognition/Language; Neuroscience/Pharmacology (Cash Bar)	

<b>Saturday, August 11, 2001</b>			
Morning	8:30AM-10:30AM Session 13: Symposium: Diseases as Confounding Variables in Research		8:30AM-10:45AM Session 14: Learning and Cognition
	11:00AM-12:00NOON Featured Speaker: Dr. Stephen Morse "Concepts in Emerging Diseases: Pathways of Cross Species Transmission and Microbial Traffic"		
Afternoon	12:00NOON-1:30PM Lunch Break		
	1:30PM-3:30PM Session 15: Roundtable: Is There Life After Graduate School? A Roundtable Discussion on Putting Together Grant Proposals and Applying for Post-Docs	1:30PM-3:30PM Session 16: Reproduction	1:30PM-3:15PM Session 17: Conservation
	3:30PM-5:00PM ASP Business Meeting		
Evening	7:00PM-12:00MIDNIGHT Banquet "Low Country Boil and BBQ" (Savannah Station) Buses leave AASU at 6:00PM		

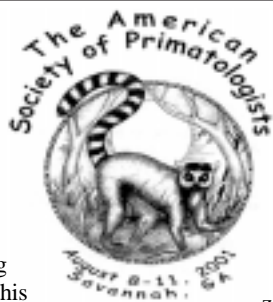
**ASP 2001**

### ASP Education Committee Events for Savannah

In its continuing quest to answer the question, *Is there life after graduate school?*, the ASP Education Committee is offering its annual roundtable discussion, this one focusing on (a) how to find and apply for grant monies and (b) how to find and land the perfect post-doc. We would be delighted to hear from anyone who would like to participate by sharing their own experiences, successes, failures, tips, etc.

In addition to the roundtable, the ASPEC is also offering a "teachers' workshop" this year. This event is designed to bring together local K-12 teachers from the Savannah area and several practicing primatologists, so that the teachers can learn more about primates and primatology, and hopefully bring this information into their classrooms to help educate the next generation. Planned sessions include discussions of who the living primates are and the habitats in which they live, how to conduct simple behavioral observations and similar hands-on projects, CD and internet resources, and lectures by primatologists working in field, lab and zoo settings. The workshop is scheduled for the two days prior to our meetings (August 7 and 8). Although the program is largely planned already, we would still welcome suggestions and even participation from those who are eager to get involved in such a workshop.

If you are interested in participating in either of these events, please get in touch as soon as possible with Lynne at CebusLEM@aol.com. - Lynne Miller, ASP Education Committee Chair.



### Care and Management of Captive Chimpanzees Workshop: Managing Social Behavior

(Wednesday, August 8, 2001, 9am – 4 pm, ASP Annual Meeting)

The Chimpanzee Workshop for this year involves the issues of managing larger, multi-male, mixed-sex groups of chimpanzees in captivity. Reviews of empirical data, case studies, and small group activities will involve the topics of managing aggression, forming large groups of chimpanzees, and appropriate rearing environments for young chimpanzees. The workshop promises to be informative and beneficial to those involved with chimpanzee care, research, and management from zoos, laboratories and sanctuaries. Pre-registration is required, and a luncheon will be provided. Please contact Linda Brent for registration materials: Southwest Foundation for Biomedical Research, P.O. Box 760549, San Antonio, TX 78245, or by email: lbrent@sfb.org.

### Conservation Auction — Call for Arts & Crafts!!

It is time to be thinking of how you can contribute to this year's ASP Silent Auction for Conservation. The conservation committee will hold its annual silent auction at the ASP meeting in August. Each year the auction relies on you, the ASP members, to donate items to be auctioned off. Primate related items are very common, however, all types of donations are welcome. You can bring donation items with you to the meeting, or you can send them in advance to:

Bob Lessnau, Ph.D.  
ASP Conservation Auction  
Armstrong Atlantic State University  
Department of Biology  
11935 Abercorn Street  
Savannah, Georgia 31419

Even if you are not attending the meeting this year, your donated items will be welcomed and appreciated. The auction has become an anticipated event and an important fund-raising activity. Your participation in the auction will insure its continued success. Remember: your contribution to the auction is a contribution to primate conservation.

Please feel free to contact me with any questions at mfsxnovak@msn.com.

- Matthew Novak, Conservation Committee Member.



# Conservation Conversation



## ASP Increases Its Support of the Bushmeat Crisis Task Force

In 1999, the ASP became a Contributing Member of the Bushmeat Crisis Task Force (BCTF), an international group formed to tackle the growing bush meat trade in Africa. More recently, we have increased our involvement, by becoming a full Supporting Member of the group. In May, I represented the ASP (filling in for Randy Kyes, Conservation Chair), at a 5-day Collaborative Action Planning Meeting of the BCTF in Washington, DC. The following is a brief report of that meeting and a general description of the bushmeat crisis. - *Janette Wallis, ASP Executive Secretary.*



### The Bushmeat Crisis Defined

Humans evolved as meat-eaters. Most of us agree that the hunting behavior of our ancestors played a major role in human social organization, ranging patterns, and anatomy. The quest for meat, however, has often lead to dire consequences for entire populations of prey species. Researchers have long acknowledged that the timing of human arrival into new areas coincided with the mass extinction of some large animal species. The spread of disease by the new immigrants and their companion animals is one suggested cause. Another is over-hunting. For example, recent reports suggest that humans are to blame for the mass extinction of large animals in Australia, such as giant kangaroos, lion-like marsupials, giant herbivores, and even huge lizards. In North America, we lost the saber-toothed cats, giant armadillos, and mammoths – quite possibly due to human over-hunting.

The African continent has not escaped the clash between people and animals. In fact, there is growing publicity and concern focused on the “bushmeat crisis” of Africa.

It is a crisis of monumental proportion, for it is not limited to the fact that endangered animals are being hunted to extinction. (This in itself is cause for alarm and urgent action.) The broader problem, however, is that hunting in general is occurring at an unsustainable rate. Simply put: if action is not taken now, Africa will soon have many empty forests and many hungry people.

### Primates as Bushmeat

Whereas the bushmeat crisis affects a number of species, including our own, the attention of the American Society of Primatologists is especially focused on the plight of nonhuman primates – and for good



ASP members pose with Stephanie Powers, guest speaker at the Bushmeat National Press Club Event. L to R: Patrick Mehlman, Tony Rose, Stephanie Powers, Janette Wallis, and Dieter Steklis. Mehlman and Steklis represented the Dian Fossey Gorilla Fund International, Rose is a Bushmeat Crisis Task Force Steering Committee Member, and Wallis officially represented the ASP. Ms. Powers is Spokeswoman for the William Holden Wildlife Foundation. (Photo by J. Scherlis)

reason. It is estimated that, each month, hundreds of apes and unknown numbers of monkeys are killed for food in west and central Africa.

As recent as June 5th, the Associated Press carried reports that Hutu militiamen from the Democratic Republic of Congo entered the Virunga National Park in Rwanda where they killed and ate a young silverback mountain gorilla. At least one other was reportedly shot, but abandoned. (The Hutus were apparently trapped by a military cordon, unable to leave the forest for food.)

There are only 355 members of this gorilla subspecies living in the Virunga Mountains, with another 300 related gorillas living in the Bwindi Impenetrable Forest of southwestern Uganda. Although the killing and eating of monkeys, chimpanzees and lowland gorillas is common in Congo and other parts of central Africa, it is rare in the east African countries of Rwanda and Uganda. These recent events, therefore, have conservationists quite alarmed.

Bonobos, too, are being slaughtered in large numbers. According to a BCTF news article, in 1980, scientists estimated 100,000 bonobos lived in Zaire (now the Democratic Republic of Congo). In 1990, this figure was reduced to 10,000 and, today, after two wars and three years of occupation by foreign and rebel groups, estimates suggest that only 3,000 bonobos are left. Said to cost only \$7 for half an ape, bonobo meat is cheaper than beef.

Chimpanzee numbers have been reduced from an estimated 5 million some fifty years ago to a shockingly low 150,000 today (and many would place this number much lower). These apes have disappeared entirely from five countries they once inhabited and they are expected to disappear from five more by the end of the decade.

Of course the bushmeat crisis for primates is not confined to apes. For years, ongoing surveys in Ghana have failed to locate even one Miss Waldron's red colobus monkey (*Cercopithecus badius waldroni*). This species is almost certainly extinct now. The cause, no doubt, is the bushmeat trade and many other monkey species are on the brink of suffering a similar fate.

### The Bushmeat Crisis Task Force

The BCTF, founded in 1999, is a consortium of conservation organizations and scientists dedicated to the conservation of wildlife populations threatened by commercial hunting of wildlife for sale as meat. Officed in Washington DC, the BCTF is led by Chair Michael Hutchins, AZA Director of Conservation and Science, and Director, Heather Eves.

The BCTF operates under the direction of an elected Steering Committee and is funded by Supporting and Contributing Members. These are listed on the BCTF's web page: [www.bushmeat.org](http://www.bushmeat.org). (Much of the background information presented here is adapted from the web site.)

The primary goals of the BCTF are to: a) work with the general members of the BCTF to focus attention on the bushmeat crisis in Africa; b) establish an information database and mechanisms for infor-

mation sharing regarding the bushmeat issue; c) facilitate engagement of African partners and stakeholders in addressing the bushmeat issue; and d) promote collaborative decision-making, fund-raising and actions among the members and associates of the BCTF.

During its first year of activity, the BCTF very effectively raised the profile of the bushmeat issue to key decision makers and the general public. It was instrumental in facilitating networking among colleagues around the globe concerning the bushmeat issue. It helped to foster relationships among organizations and across disciplines to collaboratively address the most significant threat facing wildlife in Africa today. It is perceived by US Government personnel as a key point of contact for information and resources concerning the provision of support to address this issue.

The BCTF web site describes in detail the various goals accomplished during the first year. These include: developing and disseminating information packets for all major government agencies for the US, numerous African government offices, NGOs, etc.; designing a web site that includes a research archive, project databases, and latest news regarding special events and projects; and working on a number of magazine and newspaper articles focused on education about the bushmeat crisis. In addition, the BCTF has participated in or developed sessions for the following Africa-based meetings: CITES COP 11 Nairobi, Kenya (April 2000); VSF Wildlife Husbandry Meeting in Gabon (May 2000); Wildlife Management in Logging Concessions – ADIE Meeting (November 2000); and College of African Wildlife Management, Mweka, Tanzania (December 2000).

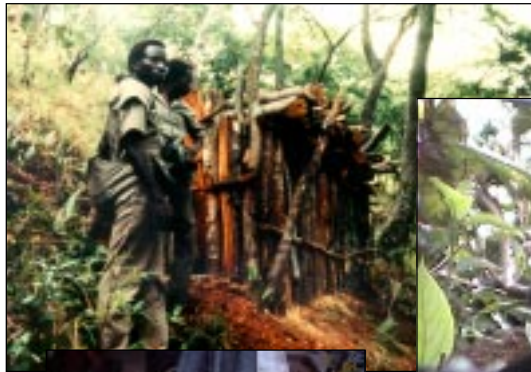
The BCTF responded to requests for information from Members of Congress in support of the Great Ape Conservation Act and funding and developed a CD-ROM of a bushmeat presentation for Supporting Members' use in public outreach and education.

### The BCTF Collaborative Action Planning Meeting

During May 17-21, 2001, the BCTF held a Collaborative Action Planning Meeting in Washington, DC. Attended by nearly 200 individuals, this meeting had as its objectives: (1) to finalize the BCTF Action Plan for 2001-2004; (2) to communicate priority solutions and their implementation to a wide audience of potential partners; and (3) to facilitate support for development and implementation of priority solutions to the bushmeat crisis in Africa.

In attendance were the Steering Committee, representatives of the Supporting and Contributing Members and General Membership, and many representatives of organizations such as CITES and USAID, as well as conservation organizations, the media, and governmental agencies. Most important, the Directors of Wildlife Management from several west and central African nations were present, as well as the Principals from all three regional Wildlife Colleges in Africa. Together, the group listened to presentations, broke into several working groups, and developed plans for the future.

Task Force figures estimate that the bushmeat trade is worth more than \$1 billion per year in west and central Africa. In countries where an average family lives on less than \$100 per year, bushmeat hunters routinely earn \$300 to \$1,000 in annual income. Therefore, it is imperative that financial issues are considered when discussing the bushmeat crisis. In addition to finding alternative sources of protein, alternative means of income must also be addressed. Thus, the working group topics were: Economic and Protein Alternatives; Policy Development; Sustainable Financing; Protected Area Management and Monitoring; Education;



*Left:* Bushmeat for sale at a market in eastern Gabon. Among the choices are a mangabey and the limbs and head of a mandrill. *Above left:* A baboon trap in western Tanzania. Although Tanzanians avoid eating primates, many immigrants from former Zaire inhabit the eastern shore of Lake Tanganyika. Thus, this trap was likely set by people not practicing the local cultural taboo. *Above:* There are many side-effects of the bushmeat trade. This chimpanzee was caught in a snare intended for a duiker. Note all four fingers on his right hand are ensnared. This chimpanzee is a member of the Sonso Community in the Budongo Forest Reserve, Uganda. (Photos by J. Wallis)

Hunter and Market-Seller Associations/Control of Access Routes; Linkages (NGO/Government/Private Industry); and Public Outreach/Media/Raising Awareness. Specific details on the priority actions set by these working groups can be found on the web site.

In 2001, the BCTF seeks to continue development of its information databases concerning the bushmeat issue and to analyze the currently available information to identify gaps in knowledge and appropriate solutions. In addition it will continue to work with key decision-makers around the globe as well as the media to continue to raise awareness and support for addressing the causes of the illegal commercial bushmeat trade. In particular, a major education project will be developed this year to provide support to conservation education programs in Africa.

### The Way Forward

The fight to address this crisis has not been easy, but collaboration and hard work appear to be paying off. As Christine Wolf, Vice-Chair of the BCTF and Director of International Affairs for The Fund for Animals, summarized in the conference closing remarks: "Looking around the room, I am certain that we have a representative here from just about every position in the spectrum of wildlife conservation. How refreshing it is - after all the time wasted bickering over differences and competing for attention - that we can focus on one common goal and create an alliance for the greater good, something larger than each of us, larger than one respective organization, something that requires the collective strength of what we've created through the BCTF."

In the months and years ahead, the American Society of Primatologists will continue to support the BCTF's efforts. ASP members are encouraged to get involved in learning more about the bushmeat crisis and what you can do to help.

**For more information about the bushmeat crisis, including links to news articles and description of BCTF activities, go to:  
[www.bushmeat.org](http://www.bushmeat.org)**

# Bulletin Board

## Becoming Human - [www.becominghuman.org](http://www.becominghuman.org)

On April 9, the Institute of Human Origins launched an extensive, information-rich, online destination for paleoanthropology, the highly-anticipated Becoming Human.

The centerpiece of the site is Becoming Human, an interactive documentary experience that combines a 30-minute cinematic style documentary with dozens of interactive exhibits. The documentary, guided by Dr. Donald Johanson, will take the viewer across the world and through four million years of history in search of how we became human.

Along the way, viewers will have the opportunity to "dig deeper" into the topics cov-

ered in the documentary, such as exploring a virtual archeological dig in Ethiopia, learning how researchers and artists reconstruct our ancient ancestors, listening in as leading scientists debate major issues in human evolution, and examining "virtual fossils" of many key members of our family tree.

Among the various levels of the Becoming Human website, visitors will be able to research the latest news in paleoanthropology and read expert essays in answer to viewer-submitted questions in the "News and Views" section. The "Resources" link will provide information to a growing collection of related web sites, an

extensive bibliography of books and articles, and a thorough glossary. The "Learning Center" will offer educational activities and lesson plans exploring major concepts in human evolution.

For everyone from professional and amateur scientists to students and anyone just plain curious about human evolution, Becoming Human ([www.becominghuman.org](http://www.becominghuman.org)) is sure to be an extremely valuable resource.

For more information, visit [www.becominghuman.org](http://www.becominghuman.org) or call 480/727-6580. (The project has been made possible by a generous grant from the Alfred P. Sloan Foundation.)

## Saving Apes : U.N. Launches Gorilla Conservation Campaign The Associated Press

N A I R O B I, Kenya, May 21 — The U.N. Environment Program launched a campaign to save the world's great apes from extinction, saying it would take at least \$1 billion to get key programs rolling.

Experts say most great apes from lowland gorillas to orangutans could be extinct in five to 10 years if nothing is done to stop the destruction of their habitat and their slaughter for meat.

"Each one is a loss to humanity, a loss to a local community and a hole torn in the ecology of our planet," said the U.N. agency's executive director Klaus Toepfer. "We can no longer stand by and watch these wondrous creatures, some of whom share more than 98 percent of the DNA found in humans, die out."

Toepfer said the agency was contributing \$150,000 to launch the Great Apes Survival Project, and called on industry and business to pitch in.

"To get the project really up and running will required well over \$1 million," said Robert Hepworth, deputy director of the U.N. Envi-

ronment Program's Division of Environmental Conventions in Nairobi.

The so-called GRASP initiative has identified potential programs in need of urgent support. The programs would involve supplying rangers and game wardens with state-of-the-art communications equipment and vehicles to keep better tabs on the remaining animals, construction of wildlife corridors to link fragmented habitats and populations and education of local populations on the value of the great apes for eco-tourism.

Organizations involved in the effort include the Ape Alliance, the International Fund for Animal Welfare, the Born Free Foundation, Fauna and Flora International, the Bushmeat Crisis Task Force and the World Wide Fund for Nature.

Three of the potential programs target: Cross River gorillas of the Afi Mountains in southern Nigeria; Chimpanzees in the Ivory Coast; Orangutans in the Tanjung Puting National Park in Indonesia.



From ABS-Net

## Educating the NSF

Dear Colleagues: Research and related activities in animal learning and cognition are supported by the Animal Behavior Program in NSF's Division of Integrative Biology and Neuroscience (IBN). For several years, the Program Directors for Animal Behavior have been behavioral ecologists. IBN's new Division Director and Deputy Division Director (both plant biologists) would like to become more familiar with current research in animal learning and cognition, and they have asked me to help by giving them selected articles.

In turn, I ask for your assistance in locating the most suitable material. Articles that are written for a general audience, at the level of *Scientific American*, *American Scientist*, or perhaps *Psychological Science*, and articles that summarize a lot of research (e.g., Annual Review chapters), would be most useful.

Please send me either suggested references or the articles themselves in whatever form is convenient for you: e-mail ([fstollni@nsf.gov](mailto:fstollni@nsf.gov)), fax (703-292-9153), or snail mail. Thanks very much for your help! - Fred Stollnitz, Program Director for Cross-Directorate Activities, Division of Integrative Biology and Neuroscience, National Science Foundation, 4201 Wilson Boulevard, Room 685, Arlington, VA 22230.

## Conference Proceedings Available



Proceedings from "The Apes: Challenges for the 21st Century," a conference hosted by Chicago Zoological Society in May 2000, will be available in late fall, 2001. It will be freely available on Brookfield Zoo's website ([www.brookfieldzoo.org](http://www.brookfieldzoo.org)). There will also be limited paper copies available for purchase.

If you would like to order a copy, please contact Sheila at [gltsrule@theramp.net](mailto:gltsrule@theramp.net) or (708) 485-0263 ext. 417.

## Employment Opportunities in Primatology and Related Fields

**Post Doctoral Scientist**, Southwest Foundation for Biomedical Research. This individual will coordinate and carry out activities necessary for the SFBR's Environmental Enhancement Program. Specifically, the individual will oversee the Behavioral Intervention Program, which addresses the needs of nonhuman primates showing signs of abnormal behavior. Duties include: collection of behavioral data on individual nonhuman primates, planning of intervention and enrichment strategies with the animal care staff, preparation and provision of some enrichments, historical records review using a computer database and written records, data summarization and analysis, and record keeping for the program. In addition, the individual will oversee daily enrichment implementation, help to supervise employees and volunteers, assist visiting behavioral researchers and students, summarize data and assist with ongoing behavioral studies, present results at meetings, prepare manuscripts for scientific publication, and hold training seminars for animal care staff. This individual will work with Dr. Linda Brent. Doctoral degree in zoology, psychology, anthropology or related field required. Specialization in primatology preferred. Behavioral data collection experience, good organizational skills, good oral and written communication skills and ability to work independently required. Supervisory experience, and collection and analysis of behavioral data on nonhuman primates experience preferred. Must have a valid driver's license and meet SFBR driving standards. Salary commensurate with experience. This is a full-time salaried (exempt) position. **Application deadline: Open until filled.** This work may involve exposure to infectious diseases such as HIV, hepatitis, and herpes B and will involve working with chimpanzees, macaques, baboons, other nonhuman primates, and rabbits. Gwen Bridgeford, Human Resources, Southwest Foundation for Biomedical Research, P.O. Box 760549, San Antonio, TX USA 78245; Tel.: (210) 258-9400; Fax: (210) 670-3328.

**Postdoctoral position: Microsatellite genotyping of wild baboons.** A postdoctoral position is available to investigate the relationship between social behavior and levels of relatedness in wild baboons. This position is partially funded by the National Science Foundation. The work will involve generating microsatellite genotypes from DNA extracted from feces, and testing hypotheses about social behavior and relatedness. Applicants must have extensive laboratory experience in genotyping individuals. Applicants that have experience working with difficult samples will be given preference. A start date in July would allow overlap with the current postdoc but is

not required. Those interested should send a CV and a statement of research experience to Susan Alberts, Department of Biology, Duke University, Box 90338, Durham NC 27708. I will also accept applications by email; send applications to [alberts@duke.edu](mailto:alberts@duke.edu) and please put "postdoc" on the subject line. Applications received by **Friday 8 June 2001** will be considered. Susan Alberts, Assistant Professor, Department of Biology, Duke University, Box 90338, Durham NC 27708; Tel.: (919) 660-7272; Fax: (919) 660-7293.

**Clinical Veterinarian**, University of Louisiana at Lafayette-New Iberia Research Center. The University of Louisiana at Lafayette-New Iberia Research Center has an immediate opening for a Clinical Veterinarian. An AAALAC International accredited nonhuman primate research support facility, the Center maintains approximately 5,500 nonhuman primates including Great Apes and eleven Old and New World species. The mission is to provide resources and support for the conduct of basic and applied research aimed at the solution of human health problems. Responsibilities include providing therapeutic, surgical, and diagnostic support for several breeder programs; evaluating animals and monitoring animal health on various studies, such as safety, pharmacokinetic, and efficacy, for the biotechnical and pharmaceutical industry; providing support and instruction to veterinary students, residents, visiting veterinarians, and clinical veterinary technicians in the principles and application of nonhuman primate medicine. Qualifications include a DVM/VMD from an AVMA accredited School of Veterinary Medicine. Some experience with nonhuman primates is preferred but not required. New graduates will be considered. Interpersonal/communication skills are essential. A highly motivated, self-starter type of individual is sought. Contact: Jennifer L. Moran, D.V.M., UL-Lafayette New Iberia Research Center, 4401 W. Admiral Doyle Drive, New Iberia, LA, USA 70560; Tel.: (337) 482-0204; Fax: (337) 482-0308; E-mail: [jlm3461@louisiana.edu](mailto:jlm3461@louisiana.edu).

**Research Assistant**, UCLA School of Medicine. Research assistant needed for the study of the effects of drugs of abuse on the behavior, cognition and biochemistry of nonhuman primates. Responsibilities include: 1) Collection of behavioral data from socially-housed monkeys; 2) Administration of cognitive test battery to animals; 3) Assist with PET scans of animals; 4) Administration of drugs to animals; 5) Collection and processing of biological samples (blood, CSF); 6) Data entry and preliminary data analysis. Qualifications: Interest in animal behavior and in biomedical re-

search. Must be bright, compassionate, reliable, and able to solve technical problems. Willingness to work outdoors year-round and participate in animal handling and facility upkeep. Experience with computers and Microsoft Excel and Access applications. Previous experience with animals a plus, but not necessary. Salary/funding: \$30,500/year or dependent upon experience. Funding guaranteed for 4 years. **Accepting applications until position is filled.** Minimum 1-year commitment required. Contact: Dr. William Melega, UCLA School of Medicine, Department of Molecular and Medical Pharmacology, CHS, Rm 28-117, Los Angeles, CA USA 90095-1735; Fax: (310) 206-1797; E-mail: [WMelega@mednet.ucla.edu](mailto:WMelega@mednet.ucla.edu).

**Coordinator of Animal Care**, University of Nebraska at Omaha. The Psychology Department at the University of Nebraska at Omaha anticipates hiring a Coordinator of Animal Care. The position is a full-time, salaried line, with excellent health and retirement benefits. Job duties include: directing and performing animal care for a colony of marmoset monkeys used in noninvasive research on captive breeding and social behavior; supervisory responsibilities for an Animal Care Technician; assisting in veterinary management of the colony; maintaining facility inventories; training students and volunteers; and analyzing and preparing reports on colony data. The University of Nebraska at Omaha is an Affirmative Action/Equal Opportunity Employer. Minimum requirements include a BS/BA in psychology, biology/life sciences, or anthropology, and experience in animal care and/or veterinary medicine. Experience with exotic animals or AALAS certification is preferred. Salary depends upon qualifications. Full Time. **Position will remain open until filled.** Send cover letter and resume to Human Resources, University of Nebraska at Omaha 6001 Dodge Street, Omaha NE 68182; Tel.: (402) 554-2321; Fax: (402) 554-3777. Contact Jeff French ([jfrench@unomaha.edu](mailto:jfrench@unomaha.edu)).

**Research Assistant**, Thomas Jefferson University. The research assistant will be part of a multidisciplinary neuroscience laboratory. The research assistant will be involved in behavioral neuroscience studies aimed at examining mechanisms underlying cognitive and motor deficits in a nonhuman primate model of Parkinson's disease. A major goal of these studies is to develop new drug treatments for cognitive and motor deficits in Parkinson's disease. Duties will include: 1) training and testing of nonhuman primates on a variety of cognitive and motor tasks; 2) drug administration and behavioral observation; 3) performing receptor autoradiographic studies and gene ex-

## Employment Opportunities (cont.)

pression studies on brain tissue samples; 4) maintenance of computer database and data analyses. Qualifications: BA, BS or MS in psychology, biology, neuroscience, or related areas. Salary based on qualifications. Term of Appointment: Five years. **Position available immediately.** Contact: J. S. Schneider, Ph.D., Dept. of Pathology, Anatomy and Cell Biology, Thomas Jefferson University, 1020 Locust Street, JAH 521, Philadelphia, PA USA 19107; Fax: (215) 923-3808; E-mail: jay.schneider@mail.tju.edu.

**Research Assistant**, Center for Cognitive Neuroscience, Duke University. Full-time research assistant to manage ongoing Infant Cognition Laboratory and help set-up a primate laboratory for noninvasive cognitive research. Great opportunity for someone to gain research experience before graduate school. Responsibilities will include collecting behavioral data with infants, interacting with parents, managing undergraduate volunteers, primate enrichment, and primate transport cage training. Commitment of 1-2 years required. Fax or email cv with cover letter. Must have a college degree, good references, some knowledge of developmental and/or animal cognition, willingness to work with both human infants and monkeys and some computer skills. Salary: \$22,000-25,000, commensurate with experience. Position will remain **open until filled**. Dr. Liz Brannon, Center for Cognitive Neuroscience, Duke University, LSRC BLDG, RM B203, Durham, NC USA 27708-0999; Tel.: (919) 668-6201; Fax: (919) 681-0815; E-mail: brannon@duke.edu.

**Field Assistant**, University of California, Los Angeles. Field assistants needed for a long-term study of social learning and social development in wild white-faced capuchin monkeys at Lomas Barbudal Biological Reserve, Costa Rica. The following positions are available beginning August 2001. Additional positions will become available periodically over the next several years. 1. Field assistant. Collect focal animal data on two cohorts of infants, focusing on social development, foraging techniques, and vocal development. Carry out group scans of all troop members. Make audio recordings of vocalizations. Dawn-to-dusk observations two out of every three days; data transcription and computer data entry every third day. (No work on five consecutive days per month). Very difficult terrain (cliffs, rivers, dense vegetation): excellent physical condition and patience essential. A 6-month commitment is required; 12-month commitment preferred. 2. Field assistant. Habituate additional study troops, make maps of study area using GPS, cut new trails, help with playback experiments. Avail-

able for volunteers staying less than 6 months, but longer stay preferred. Prior field experience with primates preferred. Some knowledge of Spanish preferred. Room and board paid; airfare paid contingent on staying for duration of project for data collection positions; airfare negotiable for habituation positions. Term of Appointment: Start Aug. 1 2001. **Application deadline: none.** We are in the field until July 1, 2001. Please send applications to us there, by email or fax: Susan Perry & Joseph Manson, UCLA Anthropology, Haines Hall, 405 Hilgard Ave., Los Angeles, CA USA 90095-1553; Fax: +506-671-1119 (Costa Rica); E-mail: sperry78@hotmail.com or joemanson77@yahoo.com.

**Veterinary Technician**, LABS of Virginia, Inc. LABS of Virginia, Inc. has an immediate opening for a veterinary technician. Prior veterinary technician training or comparable experience essential. Primate experience preferred but not essential. LABS is a private primate breeding and research facility located along the South Carolina coast, and within one hour's drive of the Charleston, Savannah, and Hilton Head communities. Facilities include both free-ranging and captive-bred colonies of macaques and a small captive colony of New World primates. Primary responsibilities include clinical care and maintenance of nonhuman primates. Veterinary technician training or comparable experience essential. Primate experience preferred but not essential. Term of Appointment: Regular staff position. **Application deadline: June 30, 2001.** Send resume and cover letter via e-mail to Dr. Greg Westergaard at GWprimate@aol.com. Contact: Dr. Greg Westergaard, Division of Research and Development, LABS of Virginia, Inc., P.O. Box 557, Yemassee, SC 29945 USA; Tel.: (843) 589-5190, ext. 22; Fax: (843) 589-5290.

**Research Associate**, LABS of Virginia, Inc. LABS of Virginia, Inc. has two immediate openings for the position of Research Associate. Prior research training, including a college degree in a science-related field, essential. Primate experience preferred but not essential. The successful candidate will join an internationally-known team investigating the psychobiological development of nonhuman primates. References from established investigators in the field of behavioral science a must. LABS is a private breeding and research facility located along the South Carolina coast, and within one hour's drive of the Charleston, Savannah, and Hilton Head communities. Facilities include both free-ranging and captive bred colonies of macaques and a small captive colony of New World primates. Primary responsibilities include participation in projects examining cap-

itive management and psychobiological development in monkeys. The successful candidate must have a well-developed interest in primate research. Understanding of basic primate social dynamics a significant plus. Minimum of Bachelor's degree in a science-related field required. Salary/funding: Based on experience and qualifications. Benefits package available. Term of Appointment: Regular staff position. **Application Deadline: June 30, 2001.** Please send resume and cover letter detailing qualifications and professional interests via e-mail to Dr. Greg Westergaard at GWprimate@aol.com; Contact: Dr. Greg Westergaard, Division of Research and Development, LABS of Virginia, Inc., P.O. Box 557, Yemassee, SC, 29945 USA; Tel.: (843) 589-5190, ext. 22; Fax: (843) 589-5290; E-mail: GWprimate@aol.com.

**PreDoctoral Research Assistant in Behavior and Physiology**. The National Institute on Alcohol Abuse and Alcoholism at the NIH Animal Center in Poolesville, Maryland, is seeking a nonhuman primate biotechnician. Applicant will join a research team of 5-10 individuals investigating behavior and physiology in rhesus monkeys. The laboratory uses systematic data collection to record and analyze the daily behavior of monkeys within a social group. The applicant will also obtain blood and cerebrospinal fluid, using methods that we can teach, to investigate various biological aspects of behavior. Applicant must possess traits that will facilitate their working as a team member and must be willing to learn to safely hand-catch rhesus monkeys from social groups using standard laboratory methods of net or glove captures and blow dart anesthesia. Apart from the nonhuman primate skills, the applicant will be expected to maintain, modify, and repair the laboratory's scientific equipment. As the applicant becomes more familiar with the laboratory, he/she will be expected to work closely with the primary investigator to build or design new scientific apparatus. Skills in the use and maintenance of the Macintosh computer system, its hardware, software, and network would be helpful but are not essential (we will train the applicant in these skills if necessary). A willingness to learn how to operate and maintain the computer system is a necessary aspect of the job. Out of state travel is required in the spring and fall. The position is a full-time, two-year internship that provides a moderate stipend based on level of education. Candidate must possess a B.A., B.S., or M.S. **Application deadline is July 1, 2001.** Interested applicants should contact: Dee Higley, Ph.D., NIAAA, NIH Animal Center, P.O. Box 529, Poolesville, MD 20837, U.S.A; Tel: (301) 496-9550; Fax: (301) 496-0630; Email: higleyd@exchange.nih.gov.



## Conference and Workshop Announcements

**Congress: Primatology of the New World, June 13-15, 2001**, Centro cultural Gimnasio Moderno: Bogota, Colombia. Organized by Centro de Primatología Araguatos. Contact person: Victoria Pereira, Calle 96 No. 22-08, Bogota, Colombia. Tel.: 57-1-2573691; E-mail: info@aragautos.org; More information: www.aragautos.org. We will hold four sessions: biology and ecology; medicine; use and conservation; and management and keeping.

**Workshop on Orangutan Reintroduction and Protection: Perspectives at 10 Years – Orangutan Reintroduction Project, 15-18 June, 2001**, Wanariset-Samboja & Balikpapan, E. Kalimantan, Indonesia. 2001 will mark ten years of operation for the Wanariset Orangutan Reintroduction Project (ORP). ORP was founded in 1991, near Balikpapan, East Indonesian Borneo, to support Indonesian law enforcement against the illegal keeping of captive orangutans, to provide sanctuary to orangutans freed from captivity, and to rehabilitate and reintroduce ex-captive orangutans to free forest life. ORP is sponsoring an international workshop with the aims of presenting and evaluating its own operations and research over the last ten years, discussing future directions, and considering broader issues of orangutan conservation. For information, contact: Jeane Mandala P.O. Box 500, Balikpapan 76103, Indonesia Tel: +62 (0)542 413 069; Fax: +62 (0)542 410 365; E-mail: boswan@indo.net.id. Dr. A. Russon, Secretary, Scientific Advisory Board, Dept. of Psychology, Glendon College, 2275 Bayview Ave., Toronto, Ont. M4N 3M6, Canada. Tel: +1 416 736 2100 ext. 88363, Fax: 1 416 487 6851 E-mail: arusson@gl.yorku.ca. Deadline for abstracts is **March 15, 2001**.

**ORAGE 2001, June 18-22, 2001**, Faculté des Lettres et Sciences Humaines, Aix-en-Provence. Its objective is to promote the importance of a multimodal approach in the study of communication. The major theme of this meeting is the use of voice and gestures in the management of interactive time and space. Contact: Colloque ORAGE 2001, Laboratoire Parole et Langage, CNRS ESA 6057, Université de Provence Aix-Marseille I, 29, avenue Robert Schuman 13621, Aix-en-Provence Cedex 1, France; Tel.: +33 4 42 95 36 37; E-mail: orage2001@lpl.univ-aix.fr Web Page: <http://www.gevoix.org/ORAGE2001>.

**38<sup>th</sup> Annual Meeting of the Animal Behavior Society, July 14 -20, 2001**, Oregon State University, Corvallis, Oregon. Symposia include "Behavioral genetics for the next decade" and "Detecting and measuring mating preferences", and invited paper sessions on the

"Song System" and "Aggression and group organization in animal societies". There will also be a special invited Poster session on "Educating in animal behavior". For more information: See <http://www.animalbehavior.org/ABS/Program/index.html>.

**Primate Training and Enrichment Workshop, July 18-21, 2001**, Department of Veterinary Sciences of The University of Texas M. D. Anderson Cancer Center in Bastrop, TX. Enrollment is limited to 30 participants. The four-day PTEW emphasizes two areas of concentrated study that are of interest to personnel caring for nonhuman primates in zoos and laboratories: 1) enriching the environment, and 2) training nonhuman primates. For both areas of study, we will focus on a problem solving approach, addressing the issues/problems that have been identified in participants' pre-workshop questionnaires. Additional information concerning the details of the PTEW will be sent out upon request. For the first time, we will have one scholarship available for a worthy participant. The scholarship is courtesy of Priority One Services, Inc. and is intended to honor the memory of a deceased employee and PTEW veteran, Rodger James. For additional information regarding PTEW, the Rodger James Scholarship, or related programs, please contact Steve Schapiro, PTEW Coordinator: at S. Schapiro, PTEW Coordinator, Dept. of Veterinary Sciences, UTMDACC, 650 Cool Water Dr., Bastrop, TX 78602; Tel.: (512) 321-3991; Fax: (512) 332-5208; E-mail: sschapiro@mdanderson.org.

**"Wildlife and Livestock Disease and Sustainability: What Makes Sense?" International Joint Conference between Society for Tropical Veterinary Medicine (STVM) and the Wildlife Diseases Association (WDA), 22 - 27 July 2001**, Kwa Maritane and Bakubung, Pilanesberg National Park, South Africa. Further information will be available from STVM <http://www.cvm.okstate.edu/~stvm/> and WDA <http://www.wildlifedisease.org> and their respective newsletters. Participants are invited to submit papers and posters for the sessions. For information, see the Conference web page at <http://www.eventdynamics.co.za/stvm/index.html>. Information /Enquiries: STVM/WDA 2001, c/o Event Dynamics, Box 411177 Craighall 2024 RSA; Tel: +27-11-442 6111; Fax: +27-11-442 5927; E-mail address: millissa@eventdynamics.co.za.

**International Society for Anthrozoology** supports the interdisciplinary study of human-animal interactions. ISAZ will hold its 2001 conference at University of California, Davis,

from **August 2-4, 2001**. The theme is Human-Animal Conflict, although other topics will also be addressed. The conference will be held sequentially with the conferences of two related groups — Nature in Legend and Story (NILAS) and The International Society for Applied Ethology (ISAE). Abstracts for both oral and poster presentations will be due **Feb. 28** (please note the change from the original date of Jan. 31st), and should be sent to Lynette Hart, co-chair, at the Davis. Details about the conference and abstract submittal can be found at the ISAZ web site <http://www.vetmed.ucdavis.edu/CCAB/ISAZ.htm>. Dr. Penny Bernstein, Kent State University, Stark Campus, Biology, 6000 Frank Avenue, Canton, OH 44720; Tel.: (330) 499-9600 or 244-3438; E-mail address: pbernstein@stark.kent.edu.

**24th Meeting of the American Society of Primatologists, August 8-11, 2001**, Savannah, GA. Hosted by Armstrong Atlantic State University. The Banquet will be held Saturday evening at Historic Savannah Station. Information regarding the Savannah area can be located at <http://www.savannah-online.com>. Contact: Dr. Tammie Bettinger, ASP Program Chair, Cleveland Metroparks Zoo, 3900 Wildlife Way, Cleveland, OH 44109; Tel.: (216) 635-3314; Fax: (216) 661-3312; Email address: tlb@clevelandmetroparks.com. Web site: <http://www.asp.org/asp2001/>. (See additional information about the conference elsewhere in this newsletter.)

**8<sup>th</sup> International Theriological Congress, August 12-17, 2001**, Sun City, South Africa. To bring together specialists in science and technology who are focused on preservation and development of mammals on our planet. The significance and relevance of this sharing of knowledge, thoughts and resources is critical not only to the African continent but to the continued co-existence between mammals and man. Contacts: ITC 2001 c/o Event Dynamics, PO Box 98009, Sloane Park, 2152 Johannesburg, South Africa; Tel.: +27 11 706 5010; E-mail: dana@eventdynamics.co.za; Web Page: <http://www.eventdynamics.co.za/itc>.

**ARENA IACUC 101, August 13, 2001**, West Lafayette, Indiana. The Applied Research Ethics National Association (ARENA) in conjunction with the Purdue University and the NIH Office of Laboratory Animal Welfare will present a full-day didactic and interactive course on the roles and responsibilities of Institutional Animal Care and Use Committees (IACUCs). In addition to an overview of laws, regulations and policies, the sessions will present current resources to inform IACUCs

## Conference and Workshop - continued

of the latest developments on humane animal care and laboratory research practices. The course is appropriate for new IACUC members, administrators, veterinarians, IACUC trainers, animal care staff, researchers, regulatory personnel and others. Request further information via e-mail addressed to [bscharf@purdue.edu](mailto:bscharf@purdue.edu) or [mljames@mo.net](mailto:mljames@mo.net).

**Information and Adaptive Behaviour**, A symposium to be held at The 8th Congress of The European Society for Evolutionary Biology, in Aarhus, Denmark, **August 20-25th, 2001**. Information is a crucial currency in evolutionary ecology. Adaptive behaviour relies upon accurate estimation of relevant environmental parameters; the better informed an individual, the better it can adjust its behaviour to meet the demands of a changing world. This symposium will focus on the impact of uncertainty on individual behaviour, and the means by which it can be reduced by gathering information, both from passive and responsive sources. The functional consequences of such behaviour will be emphasised, and these issues will be explored in the contexts of foraging, mate choice and communication. The deadline for submission is **past**. The symposium format will be three invited talks, followed by 7-10 contributed papers. Each registrant may present a poster, which will be available for viewing for the entire conference. Further information on the symposium can be found at: [http://www.zoo.cam.ac.uk/zoostaff/larg/pages/ESEB\\_symposium.html](http://www.zoo.cam.ac.uk/zoostaff/larg/pages/ESEB_symposium.html).

**27th International Ethological Conference, August 22-29, 2001**. Raimund Apfelbach, Chairman, c/o University of Tuebingen, Dept. of Zoology / Animal Physiology, Auf der Morgenstelle 28, 72076 Tuebingen, Germany; Tel.: 0049-7071-2972624; Fax: 0049-7071-294634; <http://homepages.uni-tuebingen.de/ethology01>.

**APA Annual Convention, August 24-28, 2001**, San Francisco, California. For more information see: <http://www.apa.org/convention/>.

**Social Life and Communication: An Element of Understanding in the Evolution of Language?, August 30-September 1, 2001**, Rennes, France. For information, visit the web site at: <http://perso.univ-rennes1.fr/Huguette.Schuelke/>.

**First Mexican Congress of Primatology, September 2-5, 2001**, Sponsored by Asociación Mexicana de Primatología and Departamento de Evolución Humana of the Centro de Investigaciones Y Estudios Avanzados

del Instituto Politécnico Nacional Location: Merida, Yucatan, Mexico Contact: For more information, abstract or proposal for symposia submittal send e-mail to [primate-amp@correoweb.com](mailto:primate-amp@correoweb.com)

**Annual Conference of the American Association of Zoo Veterinarians, September 18-23, 2001**, Orlando, Florida. For more information on the scientific program: Ray Wack, Program Chairman, Sacramento Zoo, 3930 West Land Park Drive, Sacramento, CA 95822-1123, USA; Tel: (916) 264-5887; E-mail: [rfwack@ucdavis.edu](mailto:rfwack@ucdavis.edu). Conference or membership information: Wilbur Amand, Executive Director/AZV, 6 North Pennell Road, Media, PA 19063; Tel: (610) 892-4812; Fax: (610) 892-4813' E-mail: [aazv@aol.com](mailto:aazv@aol.com).

**IV Congreso de La Asociación Primatológica Española, September 26-27, 2001**, Madrid, Spain. Salón de Actos. Facultad de Psicología. Universidad Autónoma de Madrid. Cantoblanco 28049 Madrid. Spain. Contact: Dr. Susana Sánchez Rodríguez, Dpto. Psicología Biológica y de la Salud Fac. de Psicología, UAM 28049 Madrid; E-mail: [susana.sanchez@uam.es](mailto:susana.sanchez@uam.es); Tel.: 34.91.3978748 / 3975351; Fax: 34.91 3975215; Web site: <http://www.uam.es/ape>.

**VII Congress of the Gesellschaft für Primatologie, September 30 - October 4, 2001**, University of Zürich, Winterthurerstrasse 190, CH-8057 Zürich. Conservation, Molecular Genetics, Field Studies, Physiology, Palaeoprimatology, Ethology, Contributed papers, Evolutionary Biology. There will also be a poster session. Symposia: *Macaca sylvanus*, *Callithrix*, Lemurs. Contact: Anthropological Institute and Museum University of Zürich, Winterthurerstrasse 190 CH-8057 Zürich; Tel.: +41 +1 635 54 11; Fax: +41 +1 635 68 04; E-mail: [basa@aim.unizh.ch](mailto:basa@aim.unizh.ch). Web page: <http://www.anthro.unizh.ch>.

**AALAS 2001 National Meeting, October 21-25**, Baltimore, Maryland. Materials are available if you are interested in presenting a seminar or workshop, submitting an abstract for poster or platform session, exhibiting at the show or just attending the meeting. Please check [http://www.aalas.org/education/meetings/2001\\_NM/](http://www.aalas.org/education/meetings/2001_NM/) for forms and information or use Fax On Demand at (901) 754-2546. You may also call the AALAS National Office at (901) 754-8620.

**Primates in Biomedical Research: Diseases and Pathology**, 3rd Göttingen Symposium, **October 25-26, 2001**, German Primate

Centre, Göttingen, Germany. The scientific programme will focus on progress in the broad field of spontaneous and induced primate pathology and primate diseases. Papers are requested on all fields of veterinary medicine in primates. Deadline for submission of abstracts is July 31, 2001. Contact: Conference secretariat Ingrid Roßbach, German Primate Centre, Dept. of Veterinary Medicine and Primate Husbandry, Kellnerweg 4, 37077, Göttingen, Germany. Tel.: ++49-(0)551-3851 119. Fax: ++49-(0)551-3851 277; E-mail address: [rossbach@www.dpz.gwdg.de](mailto:rossbach@www.dpz.gwdg.de); Website: <http://www.dpz.gwdg.de>.

**5th International Conference on Environmental Enrichment, November 4-9, 2001**. Location: Taronga Park Zoo, Sydney, Australia Focus: "Making Enrichment a 21st Century Priority" Contact: Margaret Hawkins, 51EE Conference Coordinator, Taronga Zoo, PO Box 20, Mosman, NSW 2088, Australia; Tel: +61.2.9978.4615; Fax: +61.2.9978.4613; E-mail address: [mhawkins@zoo.nsw.gov.au](mailto:mhawkins@zoo.nsw.gov.au); Web site: <http://www.zoo.nsw.gov.au>.

**V Congresso Brasileiro de Ecologia do Brasil, November 4-9, 2001**, Porto Alegre, Rio Grande do Sul, Brasil. Focus: O tema é "Ambiente x Sociedade". Entidade promotora: Sociedade de Ecologia do Brasil. Apoio: Universidade, Federal do Rio Grande do Sul, Instituto de Biociências, Centro de Ecologia e Departamentos de Ecologia, Zoologia e Botânica. Contact: Organização de Congresso, Rua João Abott, 44- cj.402, 90460-150, Porto Alegre, RS, Brasil; Tel/Fax: + 55.51.333.8737; E-mail: [nossaequipe@nosequipe.com.br](mailto:nossaequipe@nosequipe.com.br); Web Page: <http://www.ecologia/ufrgs.br>

**19th Annual Symposium on Nonhuman Primate Models for AIDS, November 7-10, 2001**, The Caribe Hilton - San Juan, Puerto Rico. The New England Regional Primate Research Center, Harvard Medical School and the Caribbean Primate Research Center, University of Puerto Rico will co-host this conference. Conference co-chairs are Paul Johnson, Edmundo Kraiselburd, and Andrew Lackner. This conference has come to serve an important role in the exchange of information on work in progress in AIDS-related research utilizing the nonhuman primate model. It annually attracts approximately 300 scientists working in AIDS related research from the United States, Puerto Rico and several foreign countries and is funded in part by the National Center for Research Resources of the National Institutes of Health. This Symposium will consist of four sessions and a series of workshops focusing on primate research utilizing SIV, SHIV, and

## Conference and Workshop - continued

other related primate retroviruses. Specific sessions will include Immunology, Pathogenesis, Virology and Vaccines/Therapeutics. Workshop topics include Genetics, Detection of Cell-mediated Immune Responses and Advances in In-vivo Imaging. Please send requests for registration materials to: Symposium on NHP Models for AIDS, c/o Carolyn A. O'Toole, Conference Coordinator, New England Regional, Primate Research Center, One Pine Hill Drive, Southborough, MA 01772; Tel.: (508) 624-8032; Fax: (508) 624-8172; Email: carolyn\_otoole@hms.harvard.edu; Web site: <http://www.hms.harvard.edu/nerprc/prcaids.html> (for registration form and brochure)

**2001 AAA Annual Meeting - 100th Annual Meeting 100 Years of Anthropology: The Transformation of a Discipline, November 28- December 2, 2001**, Marriott Wardman Park Hotel - Washington, DC USA. It is our hope that 2001 session organizers will explore emergent histories and multiple trajectories of the discipline, origin stories (births, deaths and rebirths), innovation and invention and multiple movements within the field. Sessions might examine anthropologists' changing relationship to our informants, the emergence of human rights as an anthropological concern, ongoing dialogues between humanistic and scientific points of view within anthropology and the emergence of new theoretical frameworks. Additional panels could address the hidden histories of women and people of color, disciplinary reframing of categories, shifting notions of culture, race and gender, methodological transformations, the history of anthropology's clandestine involvement in intelligence activities and new approaches toward understanding the colonial enterprise. In effect, we would like to explore the changing nature of the anthropological enterprise as theorized and practiced over the last century. For more information about this meeting or the call for papers go to: <http://www.aaanet.org/mtgs/mtgs.htm>.

**Sexual Selection in Primates, 11 to 14 December 2001**, the German Primate Center (DPZ). The focus of this meeting will be on sexual selection in primates. Invited speakers will summarize and evaluate recent empirical and theoretical work dealing with causes, mechanisms and consequences of sexual selection in primates, including humans. In addition, we hope to identify general principles through comparison with other mammals. We cordially invite all faculty and students to submit abstracts for relevant oral (15 min) and poster contributions. The conference is also open to guests without presentations. The dead-

line for submission of abstracts wishing to be considered for spoken papers or posters is **August 1, 2001**. Guests must also register in advance by October 1, 2001. Additional details are available from Peter Kappeler (pkappel@gwdg.de) and the conference web site: [http://www.dpz.gwdg.de/voe\\_page/GFT2001/freiland01C.htm](http://www.dpz.gwdg.de/voe_page/GFT2001/freiland01C.htm).

**Cambridge Conservation Conference (3rd Student Conference on Conservation Science), 25-27 March 2002**, Department of Zoology, Downing Street, Cambridge. For more information: Dr. Andrew Balmford, Conservation Biology Group, Department of Zoology, University of Cambridge, Downing Street, Cambridge CB2 3EJ, UK; Tel/fax: 01223 331770; E-mail: apb12@hermes.cam.ac.uk.

**American Society of Primatologists, June 1-4, 2002**, Oklahoma City, OK. Contact: Janette Wallis, Ph.D. Department of Psychiatry & Behavioral Sciences University of Oklahoma Health Sciences Center P.O.Box 26901, Oklahoma City, OK, 73190; Tel.: (405) 271-5251 ext. 47612; Fax: (405) 271-3808; E-mail: janette-wallis@ouhsc.edu.

**The XIX Congress of the International Primatological Society, August 4-9, 2002**, Beijing, China. Organized by the Mammalogical Society of China - Institute of Zoology, Chinese Academy of Sciences. The main themes of the conference will be focusing on the progress and prospect of primatology and conservation of the nonhuman primates in the 21st Century. China is one of the richest biodiversity countries in the world and together with a history of about 5,000 years, its culture diversity is equally as diverse. It is also an important and crucial region in terms of nonhuman primates and scientific research and conservation.

Twenty-one species of primates occur in China including three endemic golden monkeys and two species of macaques. Primatology is comparatively new to China, however, it has become a very active discipline, and international cooperation has been increasing in recent two decades. **First deadline for symposium and workshop titles: August 31, 2001**. For more details please access the web site at: <http://www.ips.ioz.ac.cn>. Professor Fuwen WEI, Secretary General, 19<sup>th</sup> Congress of the International Primatological Society, c/o Institute of Zoology, the Chinese Academy of Sciences, 19 Zhongguancun Lu, Haidian, Beijing 100080, China; Fax: (86-10) 82627388; E-mail: IPS\_Beijing@panda.ioz.ac.cn.

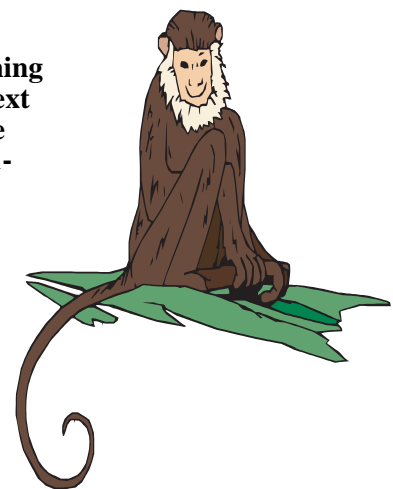
**Annual Meetings of the IUCN/SSC Conservation Breeding Specialists Group (CBSG), August 10-13, 2002**, Hofburg Palace, Redoutensale, Vienna. Host: Schoenbrunn Zoo. Contact: Austropa Intercovenant, Conference Office, Friedrichstrasse 7, A-1010 Vienna, Austria; Fax: +43.1.315.56.50; E-mail: [austra.congress@verkehrsbuero.at](mailto:austra.congress@verkehrsbuero.at).

**The World Zoo Organization, August 13-17, 2002**, Hofburg Palace, Redoutensale, Vienna. Host: Schoenbrunn Zoo. Contact: Austropa Intercovenant, Conference Office, Friedrichstrasse 7, A-1010 Vienna, Austria; Fax: +43.1.315.56.50; E-mail: [austra.congress@verkehrsbuero.at](mailto:austra.congress@verkehrsbuero.at).

**The International Association of Zoo Educators, August 17-22, 2002**, Hofburg Palace, Redoutensale, Vienna. Host: Schoenbrunn Zoo. Contact: Austropa Intercovenant, Conference Office, Friedrichstrasse 7, A-1010 Vienna, Austria; Fax: +43.1.315.56.50; E-mail: [austra.congress@verkehrsbuero.at](mailto:austra.congress@verkehrsbuero.at).

If you wish to announce a job opening or upcoming conference in the next *ASP Bulletin*, please contact the Editor: Janette Wallis: (405) 271-5251, ext. 47612; [janette-wallis@ouhsc.edu](mailto:janette-wallis@ouhsc.edu).

**DEADLINE for the September issue of the *ASP Bulletin* is August 24th.**



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