

## A Message from the President...

Mark your calendars for late July and early August 2003, and prepare for a trip to Calgary, Alberta, where the ASP will be holding its 26<sup>th</sup> annual meeting. **Jim Paterson** and the host committee are working hard to ensure a quality venue, and **Marilyn Norconk** and the Program Committee are preparing an exceedingly high quality slate of Keynote and Invited Speakers, including a presentation by **Andy Hendrickx**, who received the ASP's Distinguished Primatologist Award this year. The last piece of the ASP Calgary puzzle is provided by you, the members of ASP. You will shortly receive (or may have already received) a Call for Abstracts. I encourage you, your students, your advisors, and your colleagues who may not currently be members of the ASP, to participate in the meeting by submitting a paper or poster. Abstract submission can be done completely on-line, and instructions will be included in the Call for Abstracts.

The Society is fortunate to be associated with a high quality journal, the *American Journal of Primatology*. Statistics from the Institute for Scientific Information reveal that of the journals primarily focused on primatology, *AJP* has the highest Impact Factor, and papers published in *AJP* are cited more

often than papers in other journals. Importantly, the journal is indexed in the major electronic databases, including MEDLINE, BIOSIS, and Current Contents, so papers in the journal have enhanced visibility via electronic abstract searches. I encourage all scientists working with primates to consider *AJP* as a publication outlet for your work. I know I join the Editor of *AJP*, **Mike Andrews**, and the distinguished Associate Editors of the journal, in their dedicated efforts to increase manuscript submission to the journal. Please consider sending your best work to *AJP*!

Finally, if you are planning to do your Christmas shopping on-line this year, I remind you that a single click of the mouse can contribute to primate conservation. The ASP web page maintains a link to amazon.com (<http://www.asp.org/links/index.html>). If you access amazon.com from the ASP web site, the Conservation Fund of the ASP receives a percentage of your total purchase price. While the percentage is small, even a small amount of "traffic" generates sufficient funds to support a Conservation Small Grant projects.

— **Jeff French, ASP President**



ASP President Jeff French and Outstanding Poster Presentation winner Michael Rukstalis at the 2002 Oklahoma meetings

## Remembrances of Meetings Past

Niagara Falls, New York, was the site of the 1985 ASP meeting. It was the 8<sup>th</sup> meeting of the Society, and had 199 registrants. At the time, ASP membership was 582, of which 13% were students.

Dr. Donald Lindberg, who was President at the time, "overheard a member from Texas opine, after a first viewing of Niagara Falls, that a plumber in Dallas could fix leaks of that size!" The President's message went on to say that not only was the meeting a combination of fun and science (a tradition we proudly continue), but that ASP had come a long way since the inaugural meeting. In other words, "we're here to stay!"

One outcome of the meeting was a membership drive to encourage each member to bring one new member into the Society. Let's continue to encourage students and colleagues to participate.

In addition, the Conservation Committee was given the go-ahead to set up an account to handle tax-free contributions. We can all be proud of how much we have done, and continue to do, for conservation.

Gabriele R. Lubach, PhD  
ASP Historian



Niagara Falls 1985 ASP meeting. ASP members check out the fantastic falls on the Cave of the Winds Trip. Identified members include (left to right) Jeff French, Suzette Tardif, Toni Ziegler, Anne Savage, Chuck Snowdon and Mark Warneke



## Burroughs-Wellcome American Society of Primatologists Young Investigator Award

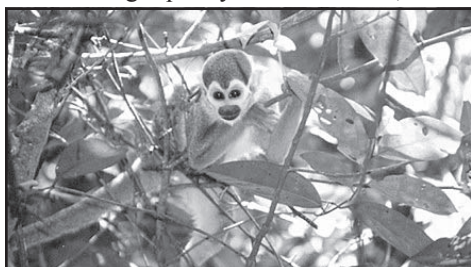
I am pleased to announce that Dr. Karen Bales has been selected as the first recipient of the Burroughs-Wellcome / American Society of Primatologists Young Investigator Award. Dr. Bales, currently at the University of Illinois – Chicago, will conduct a series of projects on urocortins, a newly discovered class of neuropeptides related to corticotropin releasing factor (CRF) and hence potentially a critical player in the stress system. The work will be conducted at Emory University School of Medicine. The ASP extends its wishes for continued career success to all of the well qualified applicants. Many thanks to the selection committee for their work on this important task (Steve Schapiro, Chair; Dee Higley, Nancy Caine, John Capitanio, and Marilyn Norconk).

*Jeff French, President, ASP*

## SMALL GRANTS: FIELD PROJECT REPORT

I received funds from the American Society of Primatologists to conduct my 12-month dissertation project in Eastern Amazonia, Brazil. My project is a field study of the feeding ecology of juvenile and adult squirrel monkeys (*Saimiri sciureus*) and its relationships to the patterns of life history and development of these primates. I am conducting this project in the village of Ananim, 150 km east of Belém, Brazil (01° 11'S and 47° 19'W). The site consists of privately owned ranches that include primary forest and adjacent secondary and inundated forests. Mean annual rainfall is 3500 mm/year, with a drier season from July to December. I began the project in March of 2002 and anticipate being finished with data collection in March of 2003.

I have been monitoring two troops of squirrel monkeys at my field site (one with 44 animals and one with 50 animals), and have been collecting data on diet, feeding rates and competitive interactions of adults, juveniles and infants. My research objectives are to: (1) characterize and compare diets and foraging patterns of adult and juvenile squirrel monkeys; (2) determine whether juveniles experience reduced access to high quality food resources,



*Juvenile Saimiri resting*

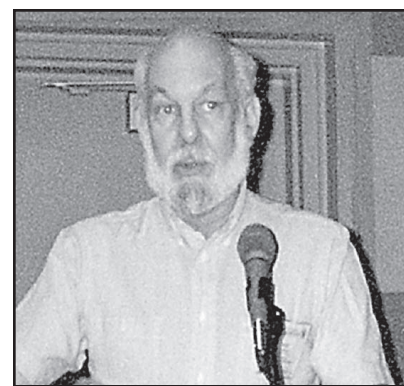
particularly during seasonal reductions in food abundance; (3) identify the specific factors that shape the feeding ecology and development of *Saimiri sciureus*. These include intragroup feeding competition, developmental constraints and predation risks.

I am collecting observational data via focal animal sampling, and monitoring fruit and arthropod availability on a monthly basis. In addition, because direct predation on primates is rarely observed in the wild, my project uses experimental manipulations to assess perceived risk of predation during foraging. To this end, I have begun habituating the monkeys to feeding on platforms baited with bananas. These platforms are located at different "risk areas" (e.g. some in very open areas, others in thick vegetation). Data can then be collected on the number of individuals of different age-classes that visit each platform.

The biggest challenges I have faced so far: the rainy season, being the only researcher at my study site, and running into wasp's nests all the time in the forest. Luckily, both groups of squirrel monkeys were unafraid of me from the beginning and are completely habituated by now. So far they have eaten over 50 species of plant foods and a large variety of animal prey.

*Anita Stone*

*Juvenile peeling fruit of *Attalea maripa* (locally known as "inajá"), a preferred palm fruit in their diet*



*Irwin Bernstein receiving the Distinguished Primatologist Award*

## GIFT FROM IRWIN BERNSTEIN TO HELP STUDENT MEMBERS OF ASP

Professor Irwin Bernstein was honored at the 25<sup>th</sup> Annual Meeting of the ASP by receiving the Distinguished Primatologist Award from the Society. This award comes with a monetary honorarium, and Irwin Bernstein has kindly donated this money to the Society to help reduce membership costs for students. Thus, membership fees for new students will be \$5.00 less this year, thanks to the magnanimous gesture by Dr. Bernstein. If you feel so moved, please thank him for his support of the Society's future ([isbern@arches.uga.edu](mailto:isbern@arches.uga.edu)).



## ASP 2002 A BIG SUCCESS

In early June, I hosted the 25<sup>th</sup> Annual Meeting of the American Society of Primatologists in Oklahoma City. Although budget and travel effects from September 11<sup>th</sup> impacted our attendance numbers, the conference was a success nonetheless. I am very appreciative of the many many complements received from those who came. I'd like to take the opportunity to thank several people who helped:

The Oklahoma City Zoo officially co-sponsored the conference by covering some of the costs. They also hosted the ASP Education Committee's Teachers' Workshop. Special thanks to the Zoo's **Jack Grisham**, **Allison Brody**, and **Dwight Scott**. Putting together a conference is a lot of work, but I was fortunate to have some help along the way. Thanks to: **Deb Hartley**, **Elizabeth Mosteller**, **Tyler Weldon**, **Al Jones**, **Margie Watters**, and **Liz Foshee**. Also chipping in were **Wendell Hill**, **Josh Jones**, and **Donald Cole** – and **Coral McAllister** turned the conference logo into a beautiful line art image.

In addition, four people are owed very special thanks for making the conference such a success. **Tammie Bettinger** and her Program Committee put together an exciting and informative program. **Chris Kuhar** helped to organize the exhibits room and **Matt Novak** (Conservation Committee) was once again in charge of the Conservation Silent Auction. Of special importance, **Alan Bouda** served as our audio video specialist - making PowerPoint presentations run smoothly.

Finally, I thank those of you who came to the conference and allowed me to show off my town to my colleagues – and vice versa.

*Janette Wallis, ASP 2002 Local Host.*

## RE-LIVE OKLAHOMA CITY - IMAGES OF ASP 2002



*Opening Reception, Myriad Garden  
Crystal Bridge*



*Todd Graham (Left) and Pete Roma (right) make  
friends with Hulk Hogan.*



*Oklahoma City Memorial*



*ASP Silent Auction*



*National Cowboy and Western Heritage Museum, "The End of the Trail" statue*



*Melinda Novak, Steve Schipiro and Steve Soumi are practicing their  
math skills*



*Charles and Heather Southwick and Don Lindbergh enjoy  
socializing at the banquet.*

# Conservation Conversation



A recent report released by Conservation International (CI) and the Primate Specialist Group of IUCN was finalized at the recent IPS meetings in Beijing. It is a revision of their previously released "The World's Top 25 most Endangered Primates", which indicates that one out of every three primate species is currently threatened with extinction. The following is an excerpt from the introduction of the report.

## **The World's Top 25 Most Endangered Primates- 2002**

"In January 2000, Conservation International released a report entitled The World's Top 25 Most Endangered Primates, a list of threatened prosimians, monkeys and apes whose survival beyond the present century will depend heavily on actions taken now by our own species. The impetus for the original report was two competing realities, one being the lack of any documented primate extinctions during the 20th century-a remarkable record in light of recorded losses among other groups of animals during the same period-and the other being the results of an assessment that identified approximately 120 of the world's estimated 638 types of primate as being in serious danger of extinction within the next few decades. The top 25 that we named in 2000 were merely the tip of the iceberg.

"Two years later, we have decided to release a new report based upon updated information, especially with regard to Asian primates. This new report considers preliminary results from primate workshops and assessments that have recently been conducted in India, Indonesia, Madagascar and Vietnam, and that recommend listing as many as 195 primate species and subspecies as endangered or critically endangered.

"According to the IUCN, a primate is 1. Endangered (EN) if the extent of its occurrence is estimated to be less than 1,930 mi (5,000 km<sup>2</sup>), if its population is estimated to number less than 2,500 individuals, and/or if quantitative analysis shows the probability of extinction in the wild to be at least 20% within 20 years or five generations.

2. Critically Endangered (CR) if the extent of its occurrence is estimated to be

less than 38.6 mi (100 km), if its population is estimated to be less than 250 individuals, and/or if quantitative analysis shows the probability of extinction in the wild to be at least 50% within 10 years or three generations.

These two categories represent what we refer to as the most endangered species, at significantly greater risk of extinction than those evaluated by IUCN and categorized as vulnerable, near threatened or not at risk. New assessments suggest that, from approximately 20% only a few years ago, we should now consider more than 30% - close to one in every three-of all primates to be seriously threatened with extinction. The increase from 120 to almost 200 largely reflects new information available from Asian countries.

Therefore, it is not surprising that Asia now accounts for almost 45% -only slightly less than half-of the world's most endangered primates, or not many less than the three other major regions where primates occur-the Neotropics, Africa and Madagascar- combined."

[http://www.conservation.org/xp/CIWEB/newsroom/press\\_releases/primates\\_kit/primates\\_report.pdf](http://www.conservation.org/xp/CIWEB/newsroom/press_releases/primates_kit/primates_report.pdf)

TOPICS IN PRIMATE CONSERVATION: supported in part by Grants RR13511 and RR00167, National Primate Centers Program, National Center for Research Resources, National Institutes of Health. Primate-Science, University of Wisconsin-Madison Wisconsin Regional Primate Research Center Coordinator: Nancy Ruggeri, Department of Zoology, University of Wisconsin-Madison.



## **Silky Sifaka (*Propithecus candidus*) Madagascar**

In physical appearance, this completely white animal contrasts greatly with the

previously described, all-black species, but in terms of geography they are essentially neighbors and in terms of conservation status they are very similar indeed. What we know about the ecology and behavior of the silky sifaka has come from short-term research



efforts conducted in the mountainous forests of Marojejy, which was recently elevated from nature reserve to national park status. Marojejy is located in far northeastern Madagascar. It and the Anjanaharibe-Sud Special Reserve are the only officially protected areas in which Perrier's sifaka occurs, but their forests are not immune from habitat disturbance and hunting that accompanies encroaching human settlements. As a result, the remaining silky sifaka population, which is estimated at perhaps only several hundred and no more than a thousand individuals, continues to be at high risk of extinction. Field studies conducted by students from the State University of New York at Stony Brook and Cornell University have successfully habituated a few sifaka groups at Marojejy, where Cornell researchers hope soon to begin population censuses and behavioral research with support from the Margot Marsh Biodiversity Foundation.



## ASP's Role in AAALAC

A good animal care program is critical to the health and well-being of primates housed in captive settings. AAALAC is an organization that constitutes what many consider to be the gold-standard of assuring quality animal care and use programs. The American Society of Primatologists is one of more than 60 scientific societies that advise AAALAC, and ASP has a "seat at the table" by representation on the Board of Trustees. We are fortunate to be represented by Melinda Novak, who recently attended the Board of Trustees annual meeting. There are several items regarding regulatory events that occupied much of the meeting, and below are excerpts from Melinda's full report to the Society. If you'd like a copy of the full report, please contact [jfrench@mail.unomaha.edu](mailto:jfrench@mail.unomaha.edu).

### New Insights on Regulation (Sat)

Nelson Garnett representing the Office of Laboratory Animal Welfare (OLAW) and Charles Gibson representing the USDA discussed the status of new and pending regulations from their organizations. Three of these will be important to the members of ASP.

1) Just in Time Rule: With this new rule, investigators are not required to have an approved protocol at the time of NIH grant review. Institutions/Investigators

with grants that are likely to be funded must provide assurance of protocol approval before the award is made. This puts increased burdens on study sections to review these procedures. Discussion ensued about problems that might arise if a study section approved a grant but the investigator's IACUC wanted substantial changes in the protocol, and also about pressures on IACUCs to approve protocols of research that was going to be funded. Nelson Garnett acknowledged both these potential problems.

2) The USDA proposed policy on primate enrichment published in the Federal Register in 1998 has been withdrawn. In addition to numerous comments provided by individuals and organizations such as ASP, there were substantial concerns posed by OMB on funding mandates. Dr. Gibson indicated that the USDA will establish a "best practices" document.

3) The USDA will establish a regulatory definition of pain and distress. The effort is still in the decision making stage. Once defined, it will be published in the Federal Register as a proposed rule, and any interested individuals or groups will have an opportunity to comment.

## LET'S MAKE HISTORY

I would like past Committee Chairs to send me their most important records from their tenure as Chair. I realize that these usually get passed on to the new Chairs, but copies would be fine. Please enclose a signed letter stating, in brief, what you are sending. I would encourage you to send any workbooks, reports, or other documents that may be important to the history of the Society.

We also need to document history as it is being made. If there are any aspiring photographers out there, who own more than an instamatic camera, and are planning to attend the meeting in Calgary, please contact me if you would like to become an official ASP photographer.

Gabriele R. Lubach, Ph.D.  
ASP Historian  
Harlow Primate Laboratory  
University of Wisconsin  
22 North Charter Street  
Madison, WI 53715  
Phone: 608-263-3533  
FAX: 608-262-6020  
E-mail: [grlubach@facstaff.wisc.edu](mailto:grlubach@facstaff.wisc.edu)

## AMERICAN JOURNAL OF PRIMATOLOGY ENCOURAGES E-MAIL SUBMISSIONS

As a result of the continuing efforts of the AJP Editorial Board to expedite the review process and more generally to serve the interests of our contributors, we wish to announce that manuscript submissions as e-mail attachments in pdf format are now welcomed and encouraged. This information is being formally incorporated into the Instructions for Contributors that provide important guidelines for our contributors. The Instructions for Contributors are available on the Internet from <http://www.interscience.wiley.com/jpages/0275-2565/info.html> and are published in each issue of the journal.

*Mike Andrews -Editor, AJP*

## ASP'S CONSERVATION FUND

Third quarter fees from purchases made through Amazon.com association at [www.asp.org](http://www.asp.org)

Total Amazon shipped to customer this quarter: \$2,086.54

Total Marketplace shipped to customer this quarter: \$834.86

Total returns from customer this quarter: \$0.00

Total refunds from customer this quarter: \$0.00

Total qualifying revenue: \$2,921.40

Referral fee this quarter: \$128.15

Credit referral fee previous quarter: \$0.00

Total Earnings: \$128.15

We earned \$128.15 for purchases this quarter!

## Former Treasurer's Note\$

Although Evan Zucker is now the Treasurer of ASP, I am still available to help with problems that arose during my term as Treasurer. If you have old subscription problems or are missing a book you ordered, it may be my fault. Please let me know and I will try to help you out.

Additionally, I am now serving as the Treasurer of the International Primatological Society. You can continue to pay your IPS dues as you always have when you pay your ASP dues. Please note that for 2003, IPS dues have increased to \$40 for full members and \$20 for student members. IPS is now also offering a lifetime membership option. Details of lifetime memberships are available on the IPS membership webpage. IPS is currently engaged in a membership drive and fund raising effort to build up a fairly depleted Treasury. We welcome your assistance. Thank you.

Steve Schapiro  
President-Elect, ASP  
Former Treasurer, ASP  
Treasurer, IPS

**The Awards and Recognition Committee** would like to encourage ASP members to consider nominating fellow primatologists for recognition by the Society for the unique contributions they have made to primatology.

In order to facilitate this process, an Award Nomination Form can be used in place of the initial letter of nomination. A copy of the form is in this issue of the Bulletin. It can also be found on the ASP website: <http://www.asp.org/grants/>.

Please send nomination forms to:  
Gabriele R. Lubach, Ph.D.  
Chair, Awards and Recognition Committee  
Harlow Primate Laboratory  
University of Wisconsin  
22 North Charter Street  
Madison, WI 53715  
Phone: 608-263-3533  
FAX: 608-262-6020  
E-mail: [grlubach@facstaff.wisc.edu](mailto:grlubach@facstaff.wisc.edu)

## ASP Conservation Committee Membership Announced

I am very happy to announce the membership of the 2002-2004 ASP Conservation Committee. ASP is fortunate to have such a diverse and hard-working group of people agreeing to serve on this Committee. They include graduate students, post-doc fellows, and seasoned professionals, representing academia (anthropology, zoology, psychology, & medicine), the zoological community, and independent consultation.

Joining me on the Committee are: Tammie Bettinger, Roger Brumback, Will Gergits, Lisa Jones-Engel, Jason Kamilar, Joanna Lambert, Alicia Lilly, Colleen McCann, Patrick Mehlman, Richard Nisbett, Felicia Nutter, Kim Phillips, Sharon Pochron, Becky Raboy, and Michael Reid. In addition, former Chair Randy Kyes will serve as an advisor to the Committee. What a great line up! I am looking forward to working with these individuals and furthering the ASP's goals toward preservation of primates.

The Committee invites you to visit the ASP web site and follow the Conservation links to learn more about our awards and activities. Over the next couple of months, we'll be updating the web site to include additional information. We welcome your input and look forward to receiving your nominations/applications for the various ASP Conservation Awards and Grants (deadline May 16<sup>th</sup> 2003).

Also, don't forget that your donation to the ASP Conservation Fund is tax deductible. With the tax year coming to an end, please remember primates in your charitable contributions. - **Janette Wallis, Ph.D., ASP Conservation Committee Chair** ([janette-wallis@ouhsc.edu](mailto:janette-wallis@ouhsc.edu)).



## AWARDS NOMINATION FORM

Title of Award: \_\_\_\_\_

Name of Nominee: \_\_\_\_\_

Affiliation and Address of Nominee:

Primary Reason for Nomination:

Career Highlights:

Brief Summary of Scientific Accomplishments or Service:

Person Placing Nomination:

Address and Contact Information:

For Committee consideration, this form must be followed up with the other relevant information as indicated below. See the ASP web page for full information: <http://www.asp.org/grants>.

1. The Distinguished Primatologist Award requires a CV and at least two additional letters of support.
2. The Distinguished Service Award requires at least one additional letter of support.
3. The Early Career Achievement Award requires a CV and at least one additional letter of support.
4. The Senior Research Award requires two additional letters of support.

**Send to:** Gabriele R. Lubach, Ph.D., Chair, Awards & Recognition Committee, Harlow Primate Laboratory, University of Wisconsin, 22 North Charter St., Madison, WI 53715; E-mail: [grlubach@facstaff.wisc.edu](mailto:grlubach@facstaff.wisc.edu); Tel.: (608) 263-3533 ; Fax: (608) 262-6020.



**ASP 2003**, the 26th annual meeting of the association will take place from July 30 through August 2nd on the campus of the University of Calgary. Our meetings will be held in the "Science Theatres" a lecture hall complex serving as a nexus between the BioSciences, Social Sciences, Administration and Science A Buildings. This location is midway between our accommodation locations, approximately one kilometre from the University Residences, and the same distance from the Village Park Inn at Motel Village.

#### **Accommodations:**

Pricing is tentative, as the final 2003 rates are not yet confirmed. All pricing is plus GST (7%) and hotel tax. Prices are Canadian dollars (currently at US 0.63). Note that there are several other motels in the village and listings of their rates and contact numbers will be available in the next bulletin.

#### **University Residence Services - On Campus**

Variety of room types booked ranging from dormitory rooms at \$ 34.00/person/night to Apartment style \$60.00 per person per night.

Reservations at: (403) 220-3203, fax: (403) 220-6760

email: [confserv@ucalgary.ca](mailto:confserv@ucalgary.ca)

Website: [www.ucalgary.ca/residence](http://www.ucalgary.ca/residence)

#### **Best Western Village Park Inn - 5 min. Drive**

Single or Double Occupancy - \$119.00

Reservations at: 1-888-774-7716 or (403) 289-0241 fax: (403) 289-4645

email: [reservations@villageparkinn.com](mailto:reservations@villageparkinn.com)

Website: [www.villageparkinn.com](http://www.villageparkinn.com)

**Airport Transfers:** Subsidized airport transfers to the Best Western Village Park Inn are available through Red Top Cabs. To obtain your subsidized transfer to the hotel, please request a Red Top Cab from the Taxi dispatcher on the arrivals level at Calgary International Airport. Current pricing for Best Western Village Park Inn guests is: \$12.85 per person each way, maximum of \$25.70 per taxi.

#### **Ramada Crowchild - 10 min. Drive**

Single or Double Occupancy - \$115.00

Reservations at: 1-800-272-6232 or (403) 288-5353

Website: [www.the.ramada.com/calgary07837](http://www.the.ramada.com/calgary07837)

**Getting to Calgary:** Calgary International Airport is in the northeast quadrant of the city, and most airlines have landing rights for direct flights from major US cities. It is a 25-minute taxi ride to the University and/or Motel Village (Cost approximately \$ 20). There are shuttle bus services provided by Airport Shuttle Express Ltd. (1-888-438-2992, toll free) that service Motel Village and the residences. The rates are per person each way at \$17, \$22, and \$27 for 1, 2, or 3 persons respectively to the University Residences, and \$14, \$20, \$26 to Motel Village.

**Getting around Calgary:** The city occupies a very large area, but has a Light Rail Transit and bus system that services most localities efficiently. Bus or LRT fare is currently \$ 1.75 per trip. Bicycle paths exist throughout the city and are often a much faster way to commute (note that it is a moderately hard climb from the river valley up to the university). Naturally there are also taxis.

**Feeding and Foraging:** ASP will enjoy western style "chuckwagon breakfasts" and (weather permitting) outdoor chili and barbecue lunches. Calgary has a large variety of ethnic restaurants, many of superlative quality, and we will be providing a team of reservation helpers to enable you to find your preference in food and wine. An opening reception (Wednesday, July 30th) will take place in the University

Dining Centre, and our banquet will be held under the large tent at Heritage Park, an early 20th century living historical village.

**Post Conference Day Tours:** We are organizing a set of day tours for Sunday August 3rd. The options will cover the range from the Calgary Zoo, to the Royal Tyrell Museum (palaeontology) in the Drumheller Badlands, to the Luxton and Whyte Museums of Banff, to the magnificence of Lake Louise. These will all require advance booking, and we will have further information available for you in the next bulletin.

**T-shirt** designs have not yet been established, but you may be assured that they will be spectacular and unique.

Registration fees have not been fixed, but are expected to be the same as for the past two meetings.

More information to come in the next installment! Cheers — **Jim Paterson**

The ASP program committee is pleased to announce the guest speakers for Calgary, 2003.

**Linda Marie Fedigan** (University of Calgary) will deliver the keynote address. The three featured speakers will be **Suzette D. Tardif** (San Antonio Primate Research Center), **Amy L. Vedder** and (Wildlife Conservation International and City University of New York), and **Andrew G. Hendrickx**, the society's most recently named "distinguished primatologist" (University of California, Davis). We are grateful to the commitment expressed by the speakers and look forward to working with them.

We anticipate that the meeting announcement for Calgary, 2003, including the call for abstracts, registration and meeting site information will be posted to the ASP web site ([www.asp.org](http://www.asp.org)) by mid December. Deadline for abstract submission and registration fees for first authors will be March 1, 2003. If you do not receive an email notification of the announcement, check the web site or contact me, [mnorconk@kent.edu](mailto:mnorconk@kent.edu) or (330) 672-4123.

**Marilyn A. Norconk**  
*Chair, Program Committee*



## A NOTE FROM THE IPS TREASURER

Members of the American Society of Primatologists

As you may or may not know, the condition of the IPS Treasury at the moment is somewhat precarious. The IPS Council has put together a plan that we think can raise considerable funds and significantly improve the condition of the Treasury. There are many components to this plan and I will now briefly summarize the most important issues to be addressed in the very near future.

- A Membership Renewal Drive
- A Dues Increase
- Profit-sharing from the IPS Congresses
- Selling the *International Journal of Primatology* from the IPS webpage
- Establishing a matching challenge for contributions for conservation
- Running a Silent Auction at IPS Congress
- Providing a Lifetime Membership option

Without going into great detail, the reasons that these particular fund raising options were chosen include:

- IPS has way too many lapsed members
- IPS dues have been the same for many years, and unfortunately dues revenue does not currently support our many programs
- Many professional societies are able to generate revenue from their Congresses
- IJP can be somewhat difficult to obtain
- We have an organization that has pledged to match our conservation contributions
- Many professional societies are able to generate revenue from silent auctions
- Many members have asked about the availability of lifetime memberships to support the Society and to eliminate the need for annual renewals

You will be receiving your ASP renewal notice in the very near future and will be able to pay your IPS dues through ASP as usual. Additionally, IPS members will also receive an IPS renewal notice under separate cover. This notice will be somewhat different from previous renewal notices and will include the option of a lifetime membership. You will also be able to pay your IPS dues via the IPS membership webpage using a credit card in the very near future. Additional details will be included on the renewal notice. We will also be sending you an email with more information and additional instructions.

For your information, the first IPS lifetime membership has been purchased by Chuck Southwick. Chuck has committed a considerable sum of money to making sure that IPS can continue as the vibrant professional society it has always been. For many of us, IPS is one of our primatological homes, let's all dig deep to keep IPS as the pre-eminent international organization of those studying primates.

Steve Schapiro, IPS Treasurer  
ASP President-Elect



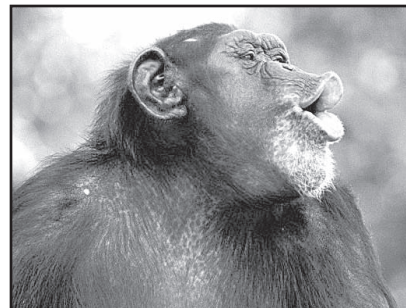
## NEW LOOK TO ASP WEB PAGE!

Recently, the publications committee recommended, and the Board of Directors approved, a 'facelift' for [www.asp.org](http://www.asp.org), which had originally been designed in 1995 by Eric Rothgarn, then at the California National Primate Research Center. Dr. Nick Newton-Fisher, who had designed the web page for the Budongo Forest Project (<http://www.budongo.org/>) was engaged to develop a couple of designs for the new ASP page. The Publications committee recommended the design that you see currently on the site. Nick implemented the design, and Nancy installed it in October 2002, integrating the many dynamic features of the page (abstract, conference registration, and membership renewal) with the new design. There is still work to be done to tweak things, but the basic structure of the new design is in place. WHAT WE DO NEED ARE MORE PICTURES FOR THE SITE!! If you have pictures that you would like to have displayed on the Society's site, please send them to John Capitanio (either hard copy or .jpeg). Enjoy!

John Capitanio, web page editor

## REMINDER TO SUBMIT ASP MEMBERSHIP FOR 2003

Look for a renewal form  
coming in the mail.



## HUMANS, CHIMPS MORE DIFFERENT THAN THOUGHT: STUDY WASHINGTON (AP)

There are more differences between a chimpanzee and a human being than once believed, according to a new genetic study.

Biologists have long held that the genes of chimps and humans are about 98.5 percent identical.

But Roy Britten, a biologist at the California Institute of Technology, said in a study published this week that a new way of comparing the genes shows that the human and chimp genetic similarity is only about 95 percent.

Britten based this on a computer program that compared 780,000 of the 3 billion base pairs in the human DNA helix with those of the chimp. He found more mismatches than earlier researchers had, and concluded that at least 3.9 percent of the DNA bases were different.

This led him to conclude that there is a fundamental genetic difference between the species of about 5 percent.

Britten said the new study, appearing this week in the Proceedings of the National Academy of Sciences, should help biologists figure out how species branched out from each other over the course of evolution.

"A large number of these 5 percent of variations are relatively unimportant," he said in a statement. The next step is to compare how the genes are regulated in the two species and find out where all the genetic differences are located in the DNA, he said.



## Call for Primate Photos

ASP is planning to produce a yearly calendar beginning with the year 2004. This calendar will be available for purchase at the 2003 ASP meetings in Calgary or through purchase on Amazon.com in the summer of 2003. The calendar will contain 12 photos of nonhuman primates in natural settings, one for each month, plus two additional for the front and back of the calendar. Your beautiful photo could be included if you send one of the following: an 8x10 print, a high quality negative or a Jpeg at 300 dpi for an 8 1/2 x 11 sized picture. If you send a photo which is selected, your name will be included as the photographer and you will receive a free calendar for each photo used! Selection will be made based on the quality of the photo and the diversity of the subjects. However good photos will be retained for possible use in the following year's calendar. All proceeds over costs of production will go into the ASP society use funds. A consent form will be sent to each photographer for selected photos. Please send your photos by January 15<sup>th</sup> to:

Dr. Toni E. Ziegler  
Wisconsin Primate Research Center  
1220 Capitol CT  
University of Wisconsin  
Madison, Wisconsin 53715



## PRIMARY PRIMATES

### Boston Globe on primates in research, animal law

The following staff-written editorial ran in the Boston Globe based on the Harvard Law School symposium. 10/3/2002

ANIMAL-RIGHTS activists are to be commended for their gains over the years in improving the treatment of animals used in medical experiments. But it would be a mistake to establish legal rights for individual animals that would make it impossible or very difficult to use them in clinical trials.

Animal rights were the subject of a symposium at Harvard Law School on Monday, September 30, the same day the federal government announced its plans for a first-ever retirement home for aging chimpanzees. The home, a 200-acre forested facility in Louisiana, was picked out by the National Institutes of Health as a place for chimps that have survived laboratory experiments to live out their life spans, which in the wild often exceed 50 years.

Chimps, which are closer to human beings genetically than they are to gorillas or orangutans, present one of the most difficult choices for society as it balances its humane impulses with the advancement of disease-fighting research. According to Mary Hanley, executive vice president of the National Association of Biomedical Research, when chimps are used in the lab, it is "always as a last resort."

Cousinly concern for these nonhuman primates and the \$250,000 to \$400,000 lifetime cost of caring for a chimp have combined to reduce their use in recent years, so that just about 1,300 chimps are being used for research at a time in the United States. Lab chimps are bred for the purpose, not captured in the wild, where illegal hunting has made them an endangered species.

Scientists would be loath to do without chimps because their genetic closeness to humans makes them good models for vaccines in particular. Improved vaccines are important in dealing with a range of diseases, from hepatitis to such bioterrorism weapons as anthrax and smallpox.

A telling moment at the Harvard event came when panelists were asked whether they would approve animal research to save their child's life. A primate expert from Washington state responded by asking whether it is ethical to take the life of an endangered animal, like a chimp, to "make an overpopulated species" - human beings - "even more overpopulated."

He was brought up short by chimpanzee researcher Jane Goodall, who said, "As a mother, I would do anything, sacrifice anything, to save my child."

That statement of maternal love from a scientist like Goodall who fully appreciates the sociability and adaptability of chimps is a useful reality check for those seeking to stake out legal rights for individual animals. By all means, animals should not be mistreated, but the balance is still on the side of experimentation to save human lives.



## PRIMATE ENRICHMENT FORUM (PEF)

The Wisconsin Primate Center is now hosting the Primate Enrichment Forum (PEF) as a new component of the Primate Info Net family of services. PEF has been reformulated to be focused entirely on enrichment topics related to laboratory primates. It is open to personnel who directly care for and do research with nonhuman primates in biomedical facilities, including animal caretakers, laboratory technicians, veterinarians, scientists, behaviorists/enrichment coordinators, and colony managers.

If you would like more information, please visit the following webpage at: <http://www.primate.wisc.edu/pin/pef/>

On this page, you can also apply by following a link to the online application form. Please also feel free to email if you have any questions at <dseelig@vet.upenn.edu>.

The Primate Enrichment Forum and other WPRC information services are supported by grant numbers RR00167 and RR15311, National Primate Centers Program, National Center for Research Resources, the National Institutes of Health.





### Travelers' Health Notes: International Assn for Medical Assistance to Travelers

The International Association for Medical Assistance to Travelers (IAMAT), a volunteer group, compiles an annual list of doctors around the world who meet the organization's criteria, who speak English or another second language, and who agree to charge a specific fee. The 2002 Directory lists the current schedule of fees as US\$55 for an office visit, US\$75 for a house (or hotel) call, and US\$95 for night, Sunday, and holiday calls. These fees do not include consultants, laboratory procedures, hospitalization, or other expenses. The current listing of doctors and centers includes 125 countries. IAMAT also publishes and provides to its members pamphlets on immunization and on health risks, including malaria. IAMAT has now established a scholarship program for physicians from developing countries to attend travel medicine training courses in North America. For information, contact IAMAT, 40 Regal Rd, Guelph, Ontario, N1K 1B5, Canada [519-836-0102]; 417 Center St, Lewiston, NY 14092, U.S.A. [716-754-4883]; P.O. Box 5049, Christchurch 5, New Zealand; or 57 Voirets, 1212 Grand-Lancy-Geneva, Switzerland [e-mail: [info@iamat.org](mailto:info@iamat.org)]; or see [www.iamat.org](http://www.iamat.org).



## ASP RESEARCH COMMITTEE 2002 SMALL GRANTS TITLES

In the last bulletin we reported the names of those recipients of the 2002 small grants. Here we report the names and the titles of their proposals. ASP granted over \$10,000 to support these projects!

1. **Corinna Ross**—Genetic chimerism in marmosets
2. **Hogan Sherrow**—Adolescent male-chimpanzee behavior at Ngogo, Kibale National Park, Uganda
3. **Hsiu-Hui, Su**—Intragroup female-female feeding competition in the Taiwanese macaques (*Macaca cyclopis*) at Fushan Forest, Taiwan
4. **Kristin Abbot**—MHC diversity, immune response and reproductive success in a brightly colored primate (*Mandrillus sphinx*)
5. **Erin Kinnally**—Serotonin function in marmosets: Validation of a novel, non-invasive measurement technique
6. **Thomas Junek**—Ecology and social behavior of aye-aye (*Daubentonia madagascariensis*) in human-altered habitat of Eastern Madagascar
7. **Jennifer Weghorst**—Fission-fusion dynamics in a large group of spider monkeys (*Ateles geoffroyi panamensis*)
8. **Simeon Reader**—The cognitive processes underlying social learning in primates: Are novel mechanisms involved?

## TORONTO ZOO MONKEY HAD WEST NILE VIRUS

TORONTO - Officials at the Toronto Zoo are looking into expanding their animal vaccination program after a monkey died with the West Nile virus.

Amos, a Barbary macaque, was put to sleep in August after becoming very ill. The results of an autopsy were only released Friday.

Since it first surfaced in North America three years ago, the West Nile virus has been detected in about 230 species, including horses, birds, reindeer, and even alligators.

First case of its kind but zoo officials say this may be the first North American case of the virus showing up in a non-human primate.

At 25, Amos is thought to have been one of the oldest Barbary macaques, in the world. Scientists say that, just as with humans, his age made him more susceptible to the disease.

"On the whole, the picture of West Nile is like it is in people," said Dr. Ian Barker, a professor at the Ontario Veterinary College in Guelph. "[It's] only the rare individual gets infected, and only the rare individual who dies."

Still, zoo officials aren't taking any chances. They've previously vaccinated birds, zebras and rhinos. Now, the vaccination program may be extended to cover all 5,000 animals at the zoo.

*Written by CBC News Online staff*

## ¢CENT MARKS

The transition from old to new Treasurers is still in progress, so we apologize to members who have experienced delays in the processing of memberships, orders, or other financial transactions. Membership renewals were mailed the week of November 18. Please renew your memberships for 2003 as soon as possible, either on-line, by mail, or by fax. Renewing quickly ensures uninterrupted delivery of the *American Journal of Primatology*. Please note that the cost of the journal subscription has increased slightly for 2003. The cost to full members increased \$3, while the cost to student members increased \$2. ASP dues have remained the same. Also note that IPS dues have increased to \$40 dollars for full members and \$20 for students. This increase is reflected on the renewal form mailed to ASP members. Something new is that members can now pay for membership and conference registrations with their Discover Cards, as well as with Visa and Mastercard credit cards. I look forward to serving the Society as its Treasurer. Feel free to contact me regarding any financial or membership matter. If anyone would like to serve on the Membership and Finance Committee, please let me know.

*Evan Zucker - ASP Treasurer*

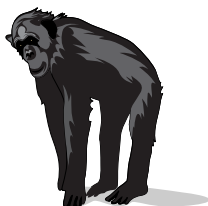




Dr. Kathryn Bayne, a veterinary behaviorist who also serves as the Associate Director of the Assessment and Accreditation of Laboratory Animal Care (AAALAC) has approached the ASP for assistance on an important project. She has been asked by the Office of Laboratory Animal Welfare/ National Institutes of Health to edit a primate enrichment reference that is to be based on the information collated by the USDA for the proposed environmental enrichment policy (published in the Federal Register), which they have recently withdrawn in lieu of endorsement of the NRC report on Psychological Well-Being of Nonhuman Primates (1998). It is hoped that an environmental enrichment primer will provide guidance to those constituents of the USDA's regulated community (e.g., roadside zoos) that would not take the time or have the expertise to read and understand the extensive and detailed guidance in the NRC report.

Dr. Bayne and OLAW is seeking assistance from members of the ASP for scientific input to this project. The ASP Board of Directors has approved the Society's participation in this project and we are seeking several individuals who could bring expertise and perspective (e.g., in species, captive housing condition, and enrichment techniques) to the writing/editorial group. If you are interested in participating in this important activity, please contact Dee Higley, Chair of the Research and Development Committee of the ASP ([higleyd@lce.nichd.nih.gov](mailto:higleyd@lce.nichd.nih.gov)), who will be recommending participants to AAALAC.

Jeff French, ASP President



## SAVING THE LAST WILD ORANGUTANS:

### *Current Perspectives on Orangutan Conservation and Research*

A lecture symposium and benefit reception sponsored by:

- \*The Balikpapan Orangutan Society - USA;
- \*The Balikpapan Orangutan Survival Foundation;
- \*The Department of Anthropology, Harvard University;
- \*Zoo New England; and
- \*The Unocal Foundation

Location: Harvard University, Cambridge, MA

Dates: November 1st and 2nd, 2002

Recent reports indicate that wild orangutans are critically endangered and are likely to become extinct within the next 50 years. This conference brings together many of the world's leading orangutan researchers and conservationists to report on the current status of wild orangutans, ongoing conservation and research efforts, and future solutions to this dire threat. The event will be followed by a benefit reception and buffet dinner with guest speaker **Dr. Edward O. Wilson**, world-renowned biologist and Pulitzer-prize winning author, discussing how the threat to orangutan survival fits into the larger biodiversity crisis.

These are crisis times for the endangered orangutans and their habitat. Come celebrate the positive action being taken to save this species from extinction. Learn why you should be concerned about the orangutan's welfare and how you can help.

**To learn more about the speakers or to purchase tickets for the Saturday lecture symposium and/or the evening benefit reception, please visit us online at [www.orangutan.com](http://www.orangutan.com).**

**For more information please contact Michael Sowards at [msowards@orangutan.com](mailto:msowards@orangutan.com) or call us at 617-496-2467.**

## ASP STANDING COMMITTEES FOR 2002-2004

The ASP is fortunate to have members dedicated to serving the Society in a number of ways. Below please find the committee chairs (**in bold**) and committee members for four of our standing committees. We are in the process of appointing the Publication Committee and the Membership and Finance Committee, and these rosters will be announced in the next Bulletin. Thanks to all who have agreed to serve.

*Jeff French, ASP President*

Publication Committee	Research/Dev. Committee	Conservation Committee	Education Committee
<b>Marilyn Norconk</b> Chris Kuhar Darlene Smucny Kate Baker Lisa Jones-Engel Richard Harrison Tara Stoinski Peter Judge Larry Mai Brian Grafton Larry Williams Douglas Cohn	<b>Dee Higley</b> Karen Bales Erin Kinnally Stefan Tiefenbacher Margie Clarke Jeff Rogers Maribeth Champoux Carolyn Ehardt Bernadette Marriott	<b>Janette Wallis</b> Roger Brumback Will Gergits Lisa Jones-Engel Joanna Lambert Alecia Lilly Colleen McCann Patrick Mehlman Richard Nisbett Felicia Nutter Kim Phillips Becky Raboy Mike Reid Jason Kamilar	<b>Sue Howell</b> <b>Bob Lessnau</b> Vickey Bentley-Condit Jennifer Burns Amy Levine Karen Hambright Matthew Hoffman Nancy Klepper-Kilgore Susan Lambeth Leanne Nash Matthew Novak Deborah Overdorff Corina Ross Melanie Schwandt Tara Stoinski



# Expeditions Council Grant Program

## **SUPPORTING GREAT PROJECTS OF EXPLORATION AND ADVENTURE**

### **INQUIRIES**

Expeditions Council  
ATTENTION:  
Grants Coordinator  
National Geographic  
Society  
1145 17th Street N.W.  
Washington, D.C.  
20036-4688 U.S.A.

E-MAIL  
[ecouncil@ngs.org](mailto:ecouncil@ngs.org)  
PHONE  
202.862.5200  
FAX  
202.862.5270

[www.nationalgeo.org/council](http://www.nationalgeo.org/council)

To learn how to support the mission of the National Geographic Society, visit [www.nationalgeographic.com/help](http://www.nationalgeographic.com/help)

The National Geographic Expeditions Council is a grant program dedicated to funding the exploration of largely unrecorded or little-known areas of the Earth, as well as regions of the planet undergoing significant environmental or cultural change. Since its inception in 1998, the Expeditions Council has funded projects that span the entire spectrum of exploration and adventure. Through the great stories these projects generate, National Geographic hopes to foster a deeper understanding of the world and its inhabitants. Several New Explorers grants are also awarded each year, which are smaller and not necessarily awarded for story potential, but are given more specifically to talented and emerging explorers who offer future potential.

### **PROGRAM INFORMATION**

The Expeditions Council consists of representatives from National Geographic editorial divisions, who review and vote on grant applications, and an advisory board of external consultants. The program is editorially driven and projects must have the potential for a compelling written and visual record. Awards generally range from \$5,000 to \$35,000, and are to be used for direct field costs: transportation, supplies, daily subsistence, permits, and other related fees (e.g., interpreters, guides, and porters). Fees for photography, videography, and writing are not provided by the Council, but are negotiated separately with the specific editorial units planning coverage of a project. National Geographic does provide film and film processing for the expedition.

### **SUBMISSION GUIDELINES**

The Council requires a project proposal for screening at least six to eight months in advance of projected field dates. These proposals should be three to five pages in length and should detail the expedition's purpose, proposed itinerary and budget, team members and relevant experience, additional funding sources, and story potential. After evaluation, proposals meeting initial requirements will be issued applications for formal review and decision by Council members. International applicants are encouraged; however, all submissions must be made in English to receive timely consideration by the Council.

### **REQUIREMENTS**

National Geographic requires that grant recipients give right of first refusal to all publication and broadcast media of National Geographic and its subsidiaries. Funding is contingent upon the receipt of a signed contract and team member release forms, as well as copies of any required permits.

Grant recipients must provide a full accounting of their expenditures upon completion of the project, and are required to submit a trip report summarizing their findings within two months of returning from the field.



## 2nd INTERNATIONAL MEETING ON STEROIDS AND NERVOUS SYSTEM

Torino, February, 22-26, 2003

### CALL FOR ABSTRACTS AND EARLY REGISTRATION

Satellite Symposia (saturday 22)

• **ACTION OF ENVIRONMENTAL ESTROGENS ON BEHAVIORALLY RELEVANT NEURAL CIRCUITS** (A. Maggi, M. Gahr, M.A. Ottinger, D. Santucci, K. Halldin, P. Palanza)

• **THE ROLE OF NEUROACTIVE STEROIDS IN HEALTHY AGEING: THERAPEUTICAL PERSPECTIVES** (E. Baulieu, M. Schumacher, R.J.M. Franklin, R.C. Melcangi, L.M. Garcia-Segura, W. Mayo, J.J. Lambert)

The regular meeting is organized with 3 main lectures (M.J. Kelly, M.M. McCarthy, A. Arnold) and 6 symposia

• **NON CLASSICAL MECHANISMS OF ACTION** (C. Beyer, I. Merchenthaler, A.B. Brüssard, J.G. Tasker, P. Guarneri)

• **GLUCOCORTICOIDS AND MINERALCORTICOIDS: SYNTHESIS, MECHANISM OF ACTION AND EFFECTS** (M.C. Holmes, F.L. Moore, P. Gass, F. Holsboer, M. Joels)

• **PATHOLOGICAL CORRELATIONS AND NEW TOOLS IN THERAPEUTICAL APPROACHES** (Y.L. Hurd, B. Stoeffel-Wagner, J.W. Simpkins, D. Murphy, T. Backstrom)

• **GLIAL CELLS AS A TARGET FOR STEROIDS** (I. Azcoitia, M. Glaser, A.F. De Nicola, H. Carrer, P. Drew)

• **STEROID REGULATION OF REPRODUCTION** (S. Moenter, I. Abraham, J.P. Bourguignon, C.I. Sisk, A.M. Etgen)

• **BEHAVIOURAL EFFECTS** (G.F. Ball, J.D. Blaustein, J. Swann, M. Hines, J. Bakker)

A short number of free presentations (related to the topics of the symposia) will be selected by the scientific committee. The other contributions will be accepted as posters and will be on display for the entire meeting.

The WEB site has been updated with the preliminary program, and the instructions for presenting free communications and posters. You may also download the abstracts of the 1st Meeting that was organized on 2001.

**The deadline for early registration and submitting abstracts is November 30.** Check the WEB site for the opportunities for students (deadline in this case is November 10).

Remember that the member of the Society of Behavioral Neuroendocrinology have a special discount of 25 euro on the registration fees.

More informations are at the WEB site and in the preliminary program that you may download

<http://www.dafml.unito.it/anatomy/panzica/neurosteroids03/>

Hoping to see you in Torino next year

Dr. GianCarlo Panzica, PhD

Rita Levi Montalcini Center for Brain Repair

Dept. Anatomy, Pharmacology, and Forensic Medicine

Lab. Neuroendocrinology

c.so M.D'Azeglio 52

I-10126 TORINO (Italy)

<http://www.dafml.unito.it/anatomy/panzica/neuroendocrinology/>

Phone +39 011 670 7970

Fax +39 011 670 7732

E-mail [giancarlo.panzica@unito.it](mailto:giancarlo.panzica@unito.it)



### Wisconsin Primate Research Center

### Library Internet Services

#### Primate Info Net

URL: <http://www.primate.wisc.edu/pin>

Coordinated by Larry Jacobsen, Head of Library Services. Email: [jacobsen@primate.wisc.edu](mailto:jacobsen@primate.wisc.edu). Managed and designed by Ray Hamel, Special Collections Librarian ([hamel@primate.wisc.edu](mailto:hamel@primate.wisc.edu)) and Matthew Hoffman, Internet Services Librarian ([mhoffman@primate.wisc.edu](mailto:mhoffman@primate.wisc.edu)).

Design copyright 1997-2002 by Wisconsin Primate Research Center, University of Wisconsin.

**Primate Info Net is made possible by grants RR00167 and RR15311 from the National Center for Research Resources, National Institutes of Health.**

**Audiovisual Services:** An archive of primate-related materials. Catalog available at: [www.primate.wisc.edu/pin/av.html](http://www.primate.wisc.edu/pin/av.html)

**Careers in Primatology:** A resource for people considering working with nonhuman primates:

[www.primate.wisc.edu/pin/careers/careers.html](http://www.primate.wisc.edu/pin/careers/careers.html)

**International Directory of Primatology:** A 400-page directory to the field of primatology. To order or for information, contact:

[jacobsen@primate.wisc.edu](mailto:jacobsen@primate.wisc.edu)

**Primate Info Net (PIN):** A resource for primatologists. Includes taxonomy, endangered primates listings, the Primate-Talk Directory, newsletters, veterinary resources, etc:

[www.primate.wisc.edu/pin](http://www.primate.wisc.edu/pin)

**Primate-Jobs:** An internet job listing service on the WWW. Lists positions wanted and available:

[www.primate.wisc.edu/pin/jobs](http://www.primate.wisc.edu/pin/jobs)

**Primate-Science:** a professionally oriented electronic discussion forum for people engaged in research with nonhuman primates. Applications for subscription are at:

[www.primate.wisc.edu/pin/ps/pscentry.html](http://www.primate.wisc.edu/pin/ps/pscentry.html)

**World Directory of Primatologists:**

[www.primate.wisc.edu/pin/idp/wdp.html](http://www.primate.wisc.edu/pin/idp/wdp.html)

Dear Colleagues:

Gerry Ruppenthal and I are co-editing a book, "Nursery Rearing of Nonhuman Primates in the 21st Century", to be published in the Kluwer/Plenum series titled *Developments in Primatology: Progress and Prospects*, edited by Russell Tuttle. We are seeking normative data on any aspects of growth (body weights, brain, skeletal or dental parameters, etc) or physiology (hematology, immunology, hormone values etc) to be included in either an appendix or in an online WEB supplement. We are especially interested in data for rare species and species found mainly in zoo nurseries, although generally unavailable data on common laboratory species are also of interest. One primary requirement for inclusion will be a sufficient description of the nursery or hand-rearing housing, husbandry, and testing conditions under which the data were collected. We expect to publish the book by summer, 2003, so interested participants need to contact us as soon as possible.

We also wish to provide information on husbandry techniques and outcomes for nursery or hand-rearing of any prosimian, marmoset, or tamarin species, and for other new world monkeys with the exception of squirrel monkeys. To date, we have found only a few individuals with such information.

If you are interested in participating or want more information please contact Jim Sackett or Gerry Ruppenthal at  
jsackett@bart.rprc.washington.edu gruppenthal@mail.magee.edu

### DEFORESTATION WEB SITES

Frontier forests of the world : Interactive forest maps

<http://www.wri.org/ffi/maps/>  
World Resources Institute  
Forest Frontiers Initiative

Forests for life programme  
<http://www.panda.org/forests4life/>  
World Wild Fund for Nature

How does deforestation affect primates?  
<http://www-personal.umich.edu/~spencea/>

### FROM THE FRONTIER FORESTS WEBSITE

<http://www.wri.org/ffi>

"The Forest Frontiers Initiative (FFI) is a five year, multi-disciplinary effort to promote stewardship in and around the world's last major frontier forests by influencing investment, policy, and public opinion. The FFI team is working with governments, citizens' groups, and the private sector in Amazonia, Central Africa, Indonesia, North America, and Russia. We also take part in pressing international discussions on forest policy."

A major component of the FFI website is "Interactive Forest Maps: Frontier Forests of the World." The maps are regional, focusing on the inhabited areas of the world: North and Central America, South America, Africa, Europe and Russia, Asia, and Oceania. Each map highlights the current non-frontier forests, and the frontier forests categorized by the degree

of threat they face. Links, many in both English and Spanish, accompany each regional map, and lead the user to regional overviews, threatened frontier areas, news, internet resources, and information from the World Research Institute about the regions. There may also be links to information about specific aspects of frontier forests in the region, or more extensive information about individual forests.

For information about FFI findings and activities, contact:

Forest Frontier Initiative  
World Resources Institute  
10 G Street, NE (Suite 800)  
Washington, DC 20002  
Telephone: 202/729-7666  
Fax: 202/729-7610  
Email: [ffi@wri.org](mailto:ffi@wri.org)

The World Resources Institute website is copyrighted by WRI, and updated weekly.

### FROM THE FORESTS FOR LIFE PROGRAMME

[http://www.panda.org/about\\_wwf/what\\_we\\_do/forests/index.cfm](http://www.panda.org/about_wwf/what_we_do/forests/index.cfm)

### FROM THE "HOW DOES DEFORESTATION AFFECT PRIMATES?" WEBSITE

<http://www-personal.umich.edu/~spencea/>

"All species are important to the environment, including primates. The rainforest is quickly being destroyed, causing a decline in the populations of many species. The food web can be very

delicate system, and when one population declines many other species in that habitat are also affected. Thus, deforestation not only affects the trees that are destroyed, but all of the other organisms in the forest. This not only includes those who depend on the trees for food, shelter, and shade, but also those who are indirectly affected.

"It is important to determine how the loss of habitat will change the population of primate species. If large amounts of the food supply disappear, then it will lead to a decline in population. This has devastating effects for a species, including a loss in gene pool diversity, which is essential for the long-term survival of the species.

"Deforestation is a serious problem in rainforests today. This also means that it is a serious problem to all the species residing in the forest, including primates. We believe that deforestation will have severely negative effects on primates. These effects include a decline in population, but will also result in forcing the primates to change many behavioral patterns to adapt to the new environment, which they may or may not be able to achieve."

This website, created for a course at the University of Michigan, presents information on primates, deforestation, how deforestation affects primates (behavioral changes, hunting, forest fragmentation, population, and activity level), case studies of this effect, possible solutions, and a short list of resources. It is suitable for younger students who do not need great depth of presentation.

### Additional information

Page created by Lauren Hancock, Jon Shaw, Andrea Spence, for course, "Global Change II: Human Impacts" at the University of Michigan.

### OTHER WEB LINKS:

The Forest Conservation Portal (<http://forests.org>) was compiled as a Ph.D. research project by Glen Barry and Forests.org, Inc, to provide rainforest, forest, and biodiversity conservation news and information. "Forests.org, Inc. works to end deforestation, preserve old-growth forests, conserve and sustainably manage other forests, maintain climatic systems and commence the age of ecological restoration. This web site is for educational and non-commercial use only."

The Forest Conservation Portal links users to forest conservation action alerts, up-to-date forest conservation news, scientific and advocacy internet resources, and an archive of more than 30,000 non-permanent Internet articles with forest conservation news content.

The portal <http://forests.org> is copyrighted 1993-2002 by Forests.org, Inc.







# Renewal Notice 2003



**Important Notice: All full and student memberships in ASP include an annual subscription to the American Journal of Primatology**

Membership in the American Society of Primatologists is open to persons engaged in the scientific study of primates and to those interested in supporting the goals of the Society as described in the Constitution (<http://www.asp.org/misc/constitution.htm>) and elsewhere on our website and in our publications.

**Submission of this application indicates your support of these goals.**

Please type or print clearly

Last name: \_\_\_\_\_

First name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_ - \_\_\_\_\_

Country: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

e-mail: \_\_\_\_\_

Specialty in Primatology: \_\_\_\_\_

☐ I do not wish to receive a hard copy of the ASP Bulletin.

**Please Note:** The information listed above will be included in the 2002 ASP Directory, and made available to all members. If you wish any information to remain confidential (e.g., phone numbers), please do not fill out the blank. All information requested at the bottom of this form will be treated anonymously. The information is requested for the purpose of assessing ASP membership trends.

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

2. Decade terminal degree was (will be) awarded:

☐ 50 ☐ 60 ☐ 70 ☐ 80 ☐ 90 ☐ 00

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

- |   |  |
|---|--|
| <input type="checkbox"/> Behavior           | <input type="checkbox"/> Husbandry/Management  |
| <input type="checkbox"/> Ecology            | <input type="checkbox"/> Medical Primatology   |
| <input type="checkbox"/> Reproduction       | <input type="checkbox"/> Biomedical            |
| <input type="checkbox"/> Conservation       | <input type="checkbox"/> Taxonomy              |
| <input type="checkbox"/> Anatomy/Morphology | <input type="checkbox"/> Cognition             |
| <input type="checkbox"/> Genetics           | <input type="checkbox"/> Other(specify): _____ |
| <input type="checkbox"/> Communication      | <input type="checkbox"/> Enrichment            |
| <input type="checkbox"/> Neurobiology       | <input type="checkbox"/> Physiology            |

4. Gender: ☐ F ☐ M

5. Employment environment (please check **one**):

- |  |  |
|--|--|
| <input type="checkbox"/> College/University          | <input type="checkbox"/> Zoological Park       |
| <input type="checkbox"/> Private research            | <input type="checkbox"/> Corporation           |
| <input type="checkbox"/> Regional Primate Center     | <input type="checkbox"/> Student               |
| <input type="checkbox"/> State/Federal research lab. | <input type="checkbox"/> Non-profit Corp.      |
| <input type="checkbox"/> Medical School              | <input type="checkbox"/> Other (specify) _____ |
| <input type="checkbox"/> Library                     | <input type="checkbox"/> Private consultant    |
| <input type="checkbox"/> Museum                      | <input type="checkbox"/> State government      |

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