

## Books

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## STRESS AND ITS IMPLICATION ON PRIMATE WELFARE

This course will be held at the German Primate Center, from October 13-16, 2008. The registration deadline is September 30<sup>th</sup>, 2008. For more information visit the web site <http://www.euprim-net.eu/network/courses/course7.htm> or contact Deike Terruhn [terruhn@dpz.eu](mailto:terruhn@dpz.eu).

## PRIMATE SOCIETIES

### IPS GRANTS AND AWARDS FOR 2008

*IPS Research Grants:* **Mary Blair** "Habitat modification and gene flow in *Saimiri oerstedii*"; **Kimberly Dingess** "Social monogamy in the Bolivian gray titi monkey, *Callicebus donacophilus*: Conflict or cooperation?"; **Michelle Brown** "Predicting intergroup relationships"; **Mackenzie Bergstrom** "Dominance among female white-faced Capuchins"; **Robin Bernstein** "Hormonal correlates of divergent growth trajectories in male anubis and hamadryas baboons"; **Cynthia Thompson** "Why fight? Addressing the ultimate causes of aggressive intertroop encounters in white faced saki monkeys (*Pithecia pithecia*)"; **Lauren Brent** "Sociability, coalitionary support and stress in female rhesus monkeys". *Charles Southwick Conservation Education Commitment Award:* **Pierrot Mbonzo** (PASA); **Mugabe Rbert and Byamukama Lawrence** (Jane Goodall Institute). *Lawrence Jacobsen Education Development Award:* **Sian Sara Waters** "Barbary Macaque Conservation in the Rif (BMCRif) - Education and Awareness Raising Among School Age Children"; **Allai Orimba** "Grass root Empowerment for the Conservation of *Papio anubis* (Olive Baboon) in Kajulu Hills-Kenya"; **Tricia Parish** "Identifying the CITES Appendix I listed Asian slow loris (*Nycticebus*): a training program for enforcement officials and rescue centers in Southeast Asia"; **Corrin La Combe** "Completing the Conservation: Modification and Evaluation of Hooklock Gibbon (*Hoolock hoolock*) Conservation Education Program in Bangladesh". *IPS Captive Care Grants:* **Doug Cress/Claire Coulson** (PASA) "Enclosure Project for Endangered Guenons at the CERCOPAN Primate Sanctuary in Nigeria"; **Noruki Morimura** "Reducing Aggression in Multi-male and Multi-female Chimpanzee Group Formation at the Chimpanzee Sanctuary UTO, Japan"; **Suzanne Turnock** "The effect of environmental enrichment on the locomotive, feeding and social behaviour of spider monkeys (*Ateles geoffroyi*) in the Zoológico Nacional, Honduras". *IPS Conservation Grants:* **Juliet Wright** "The Lebalem Hunters' Beekeeping Initiative in Southwest Cameroon"; **Cuozzo Frank** "An Ethnoprimateological Approach to Assessing Feral Animal Predation of Endangered Wild Lemurs and Domestic Livestock at Beza Mahafaly, Madagascar"; **Hsio Sara** "Evaluation and

monitoring of crop raiding mitigation strategies in villages around Budongo Forest Reserve, Uganda"; **Riccardo Pansini** "Stress behaviour and personalities of wild vervet monkeys (*Chlorocebus aethiops*)"; **James Robins** "Assessing the impact of anthropogenic activities on the distribution of proboscis monkeys (*Nasalis larvatus*) in Danau Sentarum National Park, West Kalimantan, Indonesia."; **Suzanne Hagell** "Assessing Landscape Connectivity for Spider Monkeys (*Ateles geoffroyi*) in Southwestern Nicaragua"; **Tumukunde Alex** "Expectations of Local Communities towards Ecotourism and its Potential for Conservation of Mountain Gorillas and Forest Habitats of Bwindi Impenetrable National Park". *Martha J. Galante Award:* **Ndeloh Etiendem**.

## RECENT PUBLICATIONS

### BOOKS

*Manipulative Monkeys: The Capuchins of Lomas Barbudal*, by Susan Perry and Joseph H. Manson. 2008. Harvard University Press. 368pp. ISBN: 978-0674026643. *Manipulative Monkeys* takes us into a Costa Rican forest teeming with simian drama, where since 1990 primatologists Susan Perry and Joseph H. Manson have followed the lives of four generations of capuchins. What the authors describe is behavior as entertaining –and occasionally as alarming– as it is recognizable: the competition and cooperation, the jockeying for position and status, the peaceful years under an alpha male devolving into bloody chaos, and the complex traditions passed from one generation to the next. Interspersed with their observations of the monkeys' lives are the authors' colorful tales of the challenges of tropical fieldwork –a mixture so rich that by the book's end we know what it is to be a wild capuchin monkey or a field primatologist. And we are left with a clear sense of the importance of these endangered monkeys for understanding human behavioral evolution. *Contents:* 1. All in a day's work; 2. The social intelligence debate and the origins of the Lomas Barbudal monkey project; 3. The challenges of foraging and self-medication; 4. Predators, prey and personality; 5. Capuchin communication; 6. Two females' political careers; 7. The career of an alpha male; 8. The strategies of incoming alpha males; 9. Lethal aggression and the importance of allies; 10. Capuchin mothers, infants and babysitters; 11. Innovation and tradition in the creation of blood-testing rituals; 12. Social learning and the roots of culture; 13. Conservation of tropical dry forest.

*Conservation and Sustainable Use: A Handbook of Techniques*, by E.J. Milner-Gulland and J. Marcus Rowcliffe. 2008. Oxford University Press. 320pp. ISBN: 978-0198530350. *Conservation and Sustainable Use* provides a practical and integrated approach to carrying out research on the conservation of exploited species. It is relevant to both tropical

and temperate biomes and is applicable to all exploited species, including mammals, fish and plants. It describes both the practical (field) and theoretical (modeling) techniques for obtaining and interpreting information, integrating biological, social, economic and institutional analyses. It also demonstrates how to translate information into effective action through appropriate interventions, from legislation to changing people's attitudes. *Contents:* 1. Introduction; 2. Techniques for surveying exploited species; 3. Understanding natural resource users' incentives; 4. Assessing current sustainability of use; 5. Developing predictive models; 6. Choosing management approaches; 7. Implementing management for long-term sustainability.

*Economics of Poverty, Environment and Natural Resource Use*, edited by Rob B. Dellink and Arjan Ruijs. 2008. Springer. 218pp. ISBN: 978-1402083037. This book contributes to an improved understanding of the economic dimensions of environmental and natural-resource management and poverty alleviation. The ten chapters of the book offer an overview of the current knowledge concerning the relation between poverty, environment and natural-resource use. Three sides of the debate receive particular attention. First, the relation between resource use and poverty is discussed from a theoretical point of view. Second, it is questioned whether payments for environmental services or considering values of resources can be an effective tool for stimulating both sustainable resource use and poverty alleviation. Third, alternative strategies to break the land degradation poverty cycle are discussed. *Contents:* 1. Introduction – A. Ruijs, R. B. Dellink, and D. W. Bromley; 2. Poverty traps and resource dynamics in smallholder agrarian systems – C. B. Barrett; 3. Water resource management and the poor – P. Hellegers, K. Schoengold and D. Zilberman; 4. The role of measurement problems and monitoring PES schemes – G. Meijerink; 5. Can ecotourism be an alternative to traditional fishing? An analysis with reference to the case of the Saloum Delta (Senegal) – O. Sarr, J. Boncoeur, M. Travers and M. C. Cormier-Salem; 6. Effects of poverty on deforestation: distinguishing behavior from location – A. Pfaff, S. Kerr, R. Cavatassi, B. Davis, L. Lipper, A. Sanchez and J. Timmins; 7. Willingness to pay for systematic management of community forest for conservation of non-timber forest products in Nigeria's rainforest region: implications for poverty alleviation – N. A. Chukwuone and C. E. Okorji; 8. Traditional institutions and sustainable livelihood: evidences from upland agricultural communities in the Philippines – M. Omura; 9. Farmers investing in sustainable land use at a tropical forest fringe, the Philippines – M. R. Romero and W. T. de Groot; 10. A bargaining model of migration: getting the permission of the farm household – A. Mensah-Bonsu and K. Burger.

*Hyperspectral Remote Sensing of Tropical and Sub-tropical Forest*, edited by M. Kalacska and A. Sanchez-Azofeifa. 2008. CRC. 352pp. ISBN: 978-1420053418. While frequently used in temperate environments, hyperspectral sensors and data are still a novelty in the tropics. Exploring the potential of hyperspectral remote sensing for assessing

ecosystem characteristics, *Hyperspectral Remote Sensing of Tropical and Sub-Tropical Forests* focuses on the complex and unique set of challenges involved in using this technology and the data it provides. *Contents:* 1. Tropical dry forest phenology and discrimination of tropical tree species using hyperspectral data – K. L. Castro-Esau and M. Kalacska; 2. Remote sensing and plant functional groups: physiology, ecology and spectroscopy in tropical systems – M. Alvarez-Añorve, M. Quesada and E. de la Barrera; 3. Hyperspectral data for assessing carbon dynamics and biodiversity of forest – R. Lucas, A. Mitchell and P. Bunting; 4. Effects of soil type on plant growth. Leaf nutrient/Chlorophyll concentration and leaf reflectance of tropical tree and grass species – J. C. Calvo-Alvarado, M. Kalacska, G. A. Sanchez-Azofeifa and L. S. Bell; 5. Spectral expression on gender: a pilot study with two dioecious neotropical tree species – J. P. Arroyo-Mora, M. Kalacska, B. L. Caraballo, J. E. Trujillo and O. Vargas; 6. Species classification of tropical tree leaf reflectance and dependence on selection of spectral bands – B. Rivard, G. A. Sanchez-Azofeifa, S. Forey and J. C. Calvo-Alvarado; 7. Discriminating *Sirex noctilio* attack in pine forest plantations in south Africa using high spectral resolution data – R. Ismail, O. Mutanga and F. Ahmed; 8. Hyperspectral remote sensing of exposed wood and deciduous trees in seasonal tropical forests – S. Bohlman; 9. Assessing recovery following selective logging of lowland tropical forests based on hyperspectral imagery – J. P. Arroyo-Mora, M. Kalacska, R. L. Chazdon, D. L. Cirvco, G. Obando-Vargas, and A. A. S. Hernández; 10. Technique for reflectance calibration of airborne hyperspectral spectrometer data using a broad multiband radiometer – T. Miura, A. R. Huete, L. G. Ferreira, E. E. Sano and H. Yoshioka; 11. Assessment of phenologic variability in Amazon tropical rainforests using hyperspectral hyperion and MODIS satellite data – A. R. Huete, Y. Kim, P. Ratana, K. Didan, Y. E. Shimabukuro and T. Miura; 12. Hyperspectral remote sensing of canopy chemistry, physiology and biodiversity in tropical rainforests – G. P. Asner; 13. Tropical Remote Sensing-Opportunities and challenges – J. A. Gamon.

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## ARTICLES

- Aguiar, L. M., Pie, M. R. and Passos, F. C. 2008. Wild mixed groups of howler species (*Alouatta caraya* and *Alouatta clamitans*) and new evidence for their hybridization. *Primates* 49(2): 149–152.
- Aldrich, B. C., Molleson, L. and Nekaris, K. A. I. 2008. Vocalizations as a conservation tool: an auditory survey of the Andean titi monkey *Callicebus oenanthe* Thomas, 1924 (Mammalia: Primates: Pitheciidae) at Tarangue, northern Peru. *Contrib. Zool.* 77(1): 1–6.
- Ange-van Heugten, K., Timmer, S., Jansen, W. L. and Verstegen, M. W. A. 2008. Nutritional and health status of woolly monkeys. *Int. J. Prim.* 29(1): 183–194.
- Arroyo-Rodriguez, V., Asensio, N. and Cristobal-Azkarate, J. 2008. Demography, life history and migrations in a

- Mexican mantled howler group in a rainforest fragment. *Am. J. Primatol.* 70(2): 114–118.
- Arroyo-Rodriguez, V., Mandujano, S. and Benitez-Malvido, J. 2008. Landscape attributes affecting patch occupancy by howler monkeys (*Alouatta palliata mexicana*) at Los Tuxtlas, Mexico. *Am. J. Primatol.* 70(1): 69–77
- Babb, P. L., Gagneux, P., Fernandez-Duque, E. and Schurr, T. G. 2008. Genetic variation and population structure in the owl monkey, *Aotus azarai*. *Am. J. Phys. Anthropol.* Suppl 46: 62.
- Baker, M. E. 2008. Use of a mirror as a data collection aid. *Lab. Prim. Newsletter.* 47(1): 9–10.
- Bezanson, M., Garber, P. A., Murphy, J. T. and Premo, L. S. 2008. Patterns of subgrouping and spatial affiliation in a community of mantled howling monkeys (*Alouatta palliata*). *Am. J. Primatol.* 70(3): 282–293.
- Bezerra, B. M., Barnett, A. A., Souto, A. and Jones, G. 2008. Predation by the tayra on the common marmoset and the pale-throated three-toed sloth. *J. Ethol.* online (1–6).
- Caesar, C., Franco, E. S., Soares, G. C. N. and Young, R. J. 2008. Observed case of maternal infanticide in a wild group of black-fronted titi monkeys (*Callicebus nigrifrons*). *Primates.* 49(2): 143–145.
- Casar, C. and Young, R. J. 2008. A case of adoption in a wild group of black-fronted titi monkeys (*Callicebus nigrifrons*). *Primates.* 49(2): 146–148.
- Cecilia, V., Elena, B., Laura, D. and Paolo, A. 2008. Systematic revision of the neotropical primates in the primatological collection of the Natural History Museum 'La Specola', Florence. *Folia Primatol.* 79(3): 153.
- Chalk, J., Wright, B. W., Lucas, P. W., Verderane, M. P., Fragaszy, D., Visalberghi, E., Izar, P. and Ottoni, E. B. 2008. The mechanical properties of foods processed by *Cebus libidinosus* at Boa Vista, Brazil. *Am. J. Phys. Anthropol.* Suppl 46: 77.
- Chollet, M. B. and Teaford, M. F. 2008. Ecological stress and linear enamel hypoplasia in *Cebus*. *Am. J. Phys. Anthropol.* Suppl 46: 78–79.
- Clarke, M. R. and Glander, K. E. 2008. Natal emigration by both sexes in the La Pacifica population of mantled howlers: when do some stay?. *Am. J. Primatol.* 70(2): 195–200.
- Covey, R. M. 2008. Prehensile tail use in white-faced capuchins *Cebus capuchinus* at La Suerte Biological Field Station, Costa Rica. *Am. J. Phys. Anthropol.* Suppl 46: 82.
- Derby, A. M. 2008. The interrelationship between population structure, forest ecology and behavior in red howler monkeys (*Alouatta seniculus*). *Am. J. Phys. Anthropol.* Suppl 46: 89.
- Di Fiore, A., Link, A. and Spehar, S. N. 2008. Multiple males sire offspring in groups of wild spider monkeys (*Ateles belzebuth*). *Am. J. Phys. Anthropol.* Suppl 46: 90.
- Ehmke, E. and Boinski, S. 2008. Proximity patterns of female brown capuchins in Suriname are inconsistent with expectations of female-bonded primates. *Am. J. Phys. Anthropol.* Suppl 46: 94.
- Fernandez-Duque, E., Juarez, C. P. and Di Fiore, A. 2008. Adult male replacement and subsequent infant care by male and siblings in socially monogamous owl monkeys (*Aotus azarai*). *Primates.* 49(1): 81–84.
- Field, M. Y. 2008. So hot you could fry a monkey: behavioral thermoregulation in human-commensal white-fronted capuchins (*Cebus albifrons*). *Am. J. Phys. Anthropol.* Suppl 46: 95–96.
- Forgey, K., Scalzitti, J., Rizzo, K., Garza, J. and Stahler, A. 2008. Molecular genetic study of non-invasively collected samples from *Alouatta pigra* at the Calakmul Biosphere Reserve, Mexico. *Am. J. Phys. Anthropol.* Suppl 46: 97.
- Garber, P. A., Gomes, D. F. and Bicca-Marques, J. C. 2008. Experimental field study of hand preference in wild black-horned (*Cebus nigritus*) and white-faced (*Cebus capucinus*) capuchins: evidence for individual and species differences. *Anim. Cognition.* (Advance online publication): online (1–11).
- Garber, P. A., Gomes, D. F. and Bicca-Marques, J. C. 2008. Pull or push? Experimental field study of problem-solving using tools in wild capuchins (*Cebus nigritus*). *Am. J. Phys. Anthropol.* Suppl 46: 101.
- Gibson, K. N., Vick, L. G., Palma, A. C. and del Rocio Carrasco, F. M. 2008. Intra-community infanticide and forced copulation in spider monkeys: a multi-site comparison between Cocha Cashu, Peru and Punta Laguna, Mexico. *Am. J. Phys. Anthropol.* Suppl 46: 103.
- Gomes, M. T., Baccarella, A. and Sineo, L. 2008. Conservation activities for southern miquiri in Brazil's Atlantic Forest. *Folia Primatol.* 79(3): 155.
- Guillot, D. M. 2008. A video based study of wild Aeteline positional behavior. *Am. J. Phys. Anthropol.* 46: 109–110.
- Gunst, N., Boinski, S. and Fragaszy, D. M. 2008. Acquisition of foraging competence in wild brown capuchins (*Cebus apella*), with special reference to conspecifics' foraging artefacts as an indirect social influence. *Behaviour.* 145(2): 195–229
- Hanson, K. L. 2008. Juvenile-directed aggressive and agonistic interactions in *Alouatta palliata*, mantled howler monkeys. *Am. J. Phys. Anthropol.* Suppl 46: 112.
- Jones, C. B., Milanov, V. and Hager, R. 2008. Predictors of male residence patterns in groups of black howler monkeys. *J. Zool.* 275(1): 72–78.
- Just, C. A. 2008. Effects of habitat characteristics on the behavioral ecology and habitat use patterns of mantled howler monkeys, *Alouatta palliata*. *Am. J. Phys. Anthropol.* Suppl 46: 127.
- Kowalewski, M., Garber, P. A., Peker, S. M. and Zunino, G. E. 2008. Reproductive competition and ambush behaviors in black and gold howler monkeys. *Am. J. Phys. Anthropol.* Suppl 46: 134.
- Martins, M. M. 2008. Fruit diet of *Alouatta guariba* and *Brachyteles arachnoides* in Southeastern Brazil: comparison of fruit type, color, and seed size. *Primates.* 49(1): 1–8.
- Matsuda, I. and Izawa, K. 2008. Predation of wild spider monkeys at La Macarena, Colombia. *Primates.* 49(1): 65–68.

- Matthews, L. J. 2008. Ranging behavior of white-fronted capuchins (*Cebus albifrons*) in the Ecuadorian Amazon: effects of resource use and intergroup interactions. *Am. J. Phys. Anthropol. Suppl* 46: 151.
- McKinney, T. and Orozco Zamora, C. 2008. Crop-raiding of mango fruits, *Mangifera indica*, by mantled howlers (*Alouatta palliata*) in the Refugio de Vida Silvestre Curu, Costa Rica. *Am. J. Phys. Anthropol. Suppl* 46: 153.
- Melin, A. D., Fedigan, L. M., Hiramatsu, C. and Kawamura, S. 2008. Polymorphic color vision in white-faced capuchins (*Cebus capucinus*): Is there foraging niche divergence among phenotypes?. *Behav. Ecol. Sociobiol.* 62(5): 659–670.
- Muniz, L. and Vigilant, L. 2008. Isolation and characterization of microsatellite markers in the white-faced capuchin monkey (*Cebus capucinus*) and cross-species amplification in other New World monkeys. *Mol. Ecol. Resources.* 8(2): 402–405.
- Nadjafzadeh, M. N. and Heymann, E. W. 2008. Prey foraging of red titi monkeys, *Callicebus cupreus*, in comparison to sympatric tamarins, *Saguinus mystax* and *Saguinus fuscicollis*. *Am. J. Phys. Anthropol.* 135(1): 56–63.
- Notarnicola, J., Pinto, C. M. and Navone, G. T. 2008. Host occurrence and geographical distribution of *Dipetalonema* spp. (Nematoda: Onchocercidae) in neotropical monkeys and the first record of *Dipetalonema gracile* in Ecuador. *Comparative Parasitol.* 75(1): 61–68.
- Perrin, E. M. and Kitchen, D. M. 2008. Using proximity to understand association patterns among adult mantled howler monkeys (*Alouatta palliata*). *Am. J. Phys. Anthropol. Suppl* 46: 170.
- Perry, S. E., Muniz, L., Manson, J. H., Gros-Louis, J. and Vigilant, L. 2008. Kin biased social behavior in wild white-faced capuchin monkeys, *Cebus capuchinus*. *Am. J. Phys. Anthropol. Suppl* 46: 171.
- Power, M. L., Verona, C. E., Ruiz-Miranda, C. and Oftedal, O. T. 2008. The composition of milk from free-living common marmosets (*Callithrix jacchus*) in Brazil. *Am. J. Primatol.* 70(1): 78–83.
- Raguert-Schofield, M. 2008. The effects of human encroachment and seasonality on the risk of mantled howler monkey (*Alouatta palliata*) predation by dogs on Ometepe Island, Nicaragua. *Am. J. Phys. Anthropol. Suppl* 46: 176.
- Rodrigues, M. A. 2008. The emergence of sex-segregated association patterns in juvenile spider monkeys (*Ateles geoffroyi*). *Am. J. Phys. Anthropol. Suppl* 46: 181–182.
- Rosales-Meda, M., Estrada, A. and López, J. E. 2008. Demographic survey of black howler monkey (*Alouatta pigra*) in the Lachua Eco-region in Alta Verapaz, Guatemala. *Am. J. Primatol.* 70(3): 231–237.
- Sabatini, V. and Ruiz-Miranda, C. R. 2008. Acoustical aspects of the propagation of long calls of wild *Leontopithecus rosalia*. *Int. J. Primatol.* 29(1): 207–223.
- Schrauf, C., Huber, L. and Visalberghi, E. 2008. Do capuchin monkeys use weight to select hammer tools?. *Anim. Cognition.* (Advance online publication): online(1–10).
- Spehar, S. N. and Di Fiore, A. 2008. The role of long-distance vocalizations in regulating association patterns and social interactions in white-bellied spider monkeys (*Ateles belzebuth*). *Am. J. Phys. Anthropol. Suppl* 46: 199.
- Stone, A. I. 2008. Seasonal effects on play behavior in immature *Saimiri sciureus* in Eastern Amazonia. *Int. J. Primatol.* 29(1): 195–205.
- Tinney, A. and Bezanson, M. 2008. Effects of food exploitation on activity and group size of mantled howlers (*Alouatta palliata*). *Am. J. Phys. Anthropol. Suppl* 46: 208.
- Tolentino, K., Roper, J. J., Passos, F. C. and Strier, K. B. 2008. Mother-offspring associations in northern muriquis, *Brachyteles hypoxanthus*. *Am. J. Primatol.* 70(3): 301–305.
- Van Belle, S., Strier, K. B. and Estrada, A. 2008. To fight or to cooperate? Reproductive dilemmas in male black howler monkeys. *Am. J. Phys. Anthropol. Suppl* 46: 213.
- Wallace, R. B. 2008. Towing the party line: territoriality, risky boundaries and male group size in spider monkey fission-fusion societies. *Am. J. Primatol.* 70(3): 271–281.
- Webster, T. H. and Suarez, S. A. 2008. Transfer behavior and association patterns of female spider monkeys (*Ateles belzebuth belzebuth*) in Yasuni National Park, Ecuador. *Am. J. Phys. Anthropol. Suppl* 46: 219.
- Wheeler, B. C. 2008. Are the alarm calls of tufted capuchin monkeys (*Cebus apella*) functionally referential?. *Am. J. Phys. Anthropol. Suppl* 46: 221.
- Wolovich, C. K., Perea-Rodriguez, J. P. and Fernandez-Duque, E. 2008. Food transfers to young and mates in wild owl monkeys (*Aotus azarai*). *Am. J. Primatol.* 70(3): 211–221.
- Wright, B. W., Wright, K. A., Chalk, J., Verderane, M. P., Fragaszy, D., Visalberghi, E., Izar, P. and Ottoni, E. B. 2008. Fallback foraging as a way of life: dietary variability and skeletal morphology in tufted capuchins. *Am. J. Phys. Anthropol. Suppl* 46: 225–226.
- Young, H., Fedigan, L. M. and Addicott, J. F. 2008. Look before leaping: foraging selectivity of capuchin monkeys on acacia trees in Costa Rica. *Oecologia.* 155(1): 85–92.

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## ABSTRACTS

**Selected abstracts from the 30<sup>th</sup> Meeting of the American Society of Primatologists. Salem, Wisconsin, June 20-23, 2007** <http://www.asp.org/asp2007/showConfSchedule.cfm>

- Bales, K. L., J. M. Dietz, A. J. Baker, W. A. Mason & S. P. Mendoza. Perspectives on cooperative Breeding from golden lion tamarins and coppery titi monkeys.
- Bonnie, K. E. Considering the social in socially-mediated learning: lessons from capuchins and chimpanzees.
- Burrell, A. M. & J. A. French. Variation in early parental care influences stress reactivity in juvenile Geoffroy's marmosets (*Callithrix geoffroyi*).
- Caine, N. G. Is satiation a factor in time of retirement by Callitrichid groups?
- Caselli, C. B. & E. Z. Setz. Seasonality in long calls by Titi monkeys (*Callicebus nigrifrons*) in the Atlantic forest of southeast Brazil.

- Clarke, M. R., R. Ford, D. Arden & K. E. Glander. Survey of the howler population of la Pacifica, 2006.
- Courtney, W., S. McGrath, D. Locke, V. Magrini, M. Hick-enbotham, J. Armstrong, A. Quinlan, G. Marth & E. R. Mardis. Use of next generation sequencing technologies for generating non-human primate genomic resources.
- Crast, J. & D. Fragaszy. How to account for the induction of traditions in captive groups of Capuchin monkeys (*Cebus apella*).
- Crockett, C. M., K. L. Bentson & R. U. Bellanca. Alopecia and overgrooming in laboratory monkeys vary by species but not sex, suggesting a different etiology than self-biting.
- Cronin, K. A. Cooperative problem solving by captive Cotton-top tamarins (*Saguinus oedipus*): the effects of inequitable rewards
- De la Torre S., C. T. Snowdon & P. Yezpez. Precious variability: behavior, ecology and conservation of Pygmy marmosets in Ecuador.
- Depeine, C. D., D. E. Bernhards & J. D. Newman. Consistency of vocal behavior during brief separations in common marmosets.
- Dindo, M., B. Thierry, F. B. de Waal & A. Whiten. Social transmission of experimental foraging techniques in Capuchin monkeys (*Cebus apella*).
- Drea, C. M. How to study socially biased learning in primates? Trends and future directions.
- Ginther, A. J. & C. T. Snowdon. Like father, like son: social strategies of cottontop tamarin family males (*Saguinus o. oedipus*) in two life history stages.
- Gunst, N., S. Boinski & D. M. Fragaszy. Studying how social context aids acquisition of foraging skills in wild brown Capuchins (*Cebus apella*) in Suriname.
- Hankerson, S., M. Pitts, J. Dietz & B. Raboy. A test of exploitative and interference competition in wild golden-headed Lion tamarins (*Leontopithecus chrysomelas*).
- Hostetler, C. M., S. P. Mendoza, W. A. Mason & K. L. Bales. Neuroendocrinology of alloparental care in Titi monkeys (*Callicebus cupreus*).
- Huntsberry, M. E., P. G. Roma, C. J. Christensen, A. M. Ruggiero & S. J. Suomi. Token exchange and the selective-value effect in Capuchin monkeys (*Cebus apella*).
- Jarcho, M. R., S. P. Mendoza, W. A. Mason, S. A. Blozis & K. L. Bales. Neuroendocrinology of maternal behavior in captive Titi monkeys (*Callicebus cupreus*).
- Kurdziel, L. B. & P. G. Judge. Picture recognition of food in brown Capuchin monkeys (*Cebus apella*).
- Lilak, A. L. & K. A. Phillips. Consistency of hand preference across unimanual and bimanual tasks in Capuchin monkeys (*Cebus apella*).
- Long, L. A., S. Gibson, L. Williams & C. Abee. Owl monkeys (*Aotus* sp.) utilize food directed and non-food directed enrichment items.
- Lukas, K. & C. Kuhar. An analysis of efforts to integrate science and behavioral management of zoo primates.
- Martin, A. L., M. A. Bloomsmith, A. W. Clay, M. E. Kelley, M. J. Marr & T. L. Maple. The role of behavior analysis in the behavioral management of nonhuman primates.
- Matthews, S. A., J. E. Fite, M. Rukstalis, C. N. Ross, A. M. Burrell & J. A. French. Early infant care, hypothalamic-pituitary-adrenal (Hpa) axis activity, and pubertal timing in a cooperatively breeding New World primate, Wied's black tufted-ear marmoset (*Callithrix kuhlii*).
- Pappano, D. J., M. Ayers, D. Cairnes, M. C. May & J. R. Kaplan. Unrelated females housed in unisexual groups interfere in fights in a male-like pattern that is unassociated with affiliation and that tends to prolong aggressive encounters.
- Phillips, K. A. & W. D. Hopkins. Cerebellar asymmetry and handedness in chimpanzees (*Pan troglodytes*) and Capuchins (*Cebus apella*).
- Pickering, T., J. Pan, B. von Ammon, E. H. Kennedy & D. Fragaszy. A Capuchin monkey masters mazes.
- Pokorny, J. J. & F. B. de Waal. Capuchin monkeys (*Cebus apella*) demonstrate knowledge of social group members via an oddity task.
- Prudom, S. L., J. R. Gorst & T. E. Ziegler. The role of prolactin and testosterone on male paternal care in the common marmoset (*Callithrix jacchus*).
- Rapaport, L. Socially mediated learning about food and foraging in wild golden Lion tamarins (*Leontopithecus rosalia*).
- Rivera, J., C. K. Wolovich & S. Evans. Will work for food: foraging behavior of owl monkeys (*Aotus nancymaae*).
- Rukstali, M. Plasticity, development, and the social environment: vocal communication in the marmoset.
- Savage, A., T. E. Ziegler & J. A. French. Chuck Snowdon's contributions to Callitrichid biology: communication, reproduction, and conservation.
- Siani, J. M. & J. M. Dietz. Costs of providing infant care in wild golden Lion tamarins at Poço Das Antas Biological Reserve, Brazil.
- Smith, A. S., K. R. Lane, A. K. Birnie & J. A. French. Functional significance of sexually dimorphic acoustic structures in Wied's black tufted-ear marmoset (*Callithrix kuhlii*).
- Tapanes, E., C. K. Wolovich & S. Evans. Leaping into the night: when owl monkeys (*Aotus* sp.) awake
- Thomas, S. J., M. L. Schwandt, S. G. Lindell, S. J. Suomi, C. S. Barr & J. D. Higley. Heritability of dominance rank in laboratory-housed juvenile nonhuman primates.
- Williams, S. H., C. J. Vinyard, K. E. Glander, M. F. Teaford, M. Deffenbaugh & C. L. Thompson. EMG telemetry in free-ranging primates: pilot data from howling monkeys (*Alouatta palliata*) at La Pacifica, Costa Rica.
- Wolovich, C. K., S. Evans & J. A. French. Dads don't pay for sex but do buy the milk: food sharing and reproduction in Owl monkeys (*Aotus nancymaae*).
- Ziegler, T. E. & C. T. Snowdon. Proximate mechanisms of cooperative breeding in Cotton-Top tamarin and Marmoset monkeys by chemical communication.
- Zucker, E. & M. Clarke. Proximities to specific adult males by adult female howling monkeys (*Alouatta palliata*) in Costa Rica.