



## Recent Publications

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landscape that offers adequate resources and allows GHLTs to move and breed successfully within the exceptionally heterogeneous environment of southern Bahia. Partly, this includes a much better understanding of the anthropogenic pressures on GHLTs and their habitat. Of equal importance is the consideration of GHLTs within their broader ecological network and the Atlantic Forest ecosystem. Studying GHLTs as an integral part of the ecological network of which they are a part will improve our understanding of the species' needs as well as its role within the ecosystem, contributing to more efficient conservation actions in the long-term. To get to this point, critical research is still needed at both broader and narrower scales as described in this document. Broadening our focus to the entire Atlantic Forest while continuing to study essential aspects of the species' biology, is likely the most efficient conservation strategy over the long-term. There is an increasing demand for large-scale projects that focus on regions, their ecological functionality, and the species within those regions. We hope that this document serves as a guideline for how to develop new projects and partnerships that incorporate this demand and contribute to the long-term persistence of GHLTs and the Atlantic Forest.

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## Recent Publications

### BOOKS

- Field and Laboratory Methods in Primatology: A Practical Guide*, edited by Joanna M. Setchell & Deborah J. Curtis. 2011. Cambridge University Press. 456 pp. ISBN: 978-052114213. The second edition of this guide to research on wild primates covers the latest advances in the field, including new information on field experiments and measuring behavior. It provides essential advice on the technical and practical aspects of both field and laboratory methods. *Contents:* 1. An ethno primatological approach to interactions between human and non-human primates –Jones-Engel L, Engel GA & Fuentes A; 2. Habituating primates:

processes, techniques, variables and ethics –Williamson EA & Feistner ATC; 3. Habitat description and phenology –Ganzhorn JU, Rakotondranary SJ. & Rakotondranary YR; 4. Geographical information systems and remote sensing –Osborne PE & Glew L; 5. Monitoring local weather and climate –Mayes JC & Pepin N; 6. Survey and census methods: population distribution and density –Ross C & Reeve N; 7. Trapping primates –Jolly CJ, Phillips-Conroy JE & Müller AE; 8. Handling, anaesthesia, health evaluation and biological sampling –Unwin S, Ancrecaz M & Bailey W; 9. Morphology, morphometrics and taxonomy –Groves C & Harding J; 10. Marking and radio-tracking primates –Honess PE & Macdonald DW; 11. Field experiments with non-human primates: a tutorial –Zuberbühler K & Wittig RM; 12. Feeding ecology, frugivory and seed dispersal –Dew JL; 13. Dietary analysis I: food physics –Lucas PW, Osorio D, Yamashita N, Prinz JF, Dominy NJ & Darvell BW; 14. Dietary analysis II: food chemistry –Lucas PW, Corlett RT, Dominy NJ, Essackjee HC, Riba-Hernandez P, Ramsden L, Stoner KE & Yamashita N; 15. Collecting arthropods and arthropod remains for primate studies –Ozanne CMP, Bell JR & Weaver DG; 16. Recording primate vocalizations –Geissmann T & Parsons S; 17. Photography and video for field researchers –Rowe N & Myers M; 18. Chronobiological aspects of primate research –Erkert HG; 19. Thermoregulation and energetics –Schmid J; 20. Field endocrinology: monitoring hormonal changes in free-ranging primates –Hodges JK & Heistermann M; 21. Collection, storage and analysis of non-invasive genetic material in primate biology –Goossens B, Anthony N, Jeffrey K, Johnson-Bawe M & Bruford MW; 22. Tips from the bush: an A-Z of suggestions for successful field work –Bearder SK & Nekaris AI.

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## ABSTRACTS

Selected abstracts relating with neotropical primates from the 34<sup>th</sup> Meeting of the American Society of Primatologists, Austin, Texas, USA, September 16 to 19, 2011

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- Rutherford JN, Ross CS, Tardif SD. 2011. Early life programming of stillbirths in adult female common marmosets (*Callithrix jacchus*).
- Scarry CJ. 2011. Between-group contest competition in tufted capuchin monkeys (*Cebus apella*).
- Sharpe D, Vratanina T, Cudmore B, Markham K. 2011. Parasite prevalence in free-ranging mantled howler monkeys (*Alouatta palliata*), La Suerte Biological Field Station, Costa Rica.
- Sherenco KD, Freeman H, Schapiro SJ, Lambeth SP, Williams LE. 2011. Behavioral and physiological impacts of shifting light periods in a captive *Aotus* colony.
- Simon RH, Mendoza SP, Lindsay KA, Bales KL. 2011. Validation of an open field test as a measure of anxiety-like and exploratory behavior in infant titi monkeys (*Callicebus cupreus*).
- Slack A, Rapaport LG. 2011. Coforaging in wild golden lion tamarins (*Leontopithecus rosalia*) in the Uniao Reserve, Brazil.
- Smith AS, Birnie AK, French JA. 2011. Social isolation affects partner-directed social behavior and cortisol during

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- Sullivan JM, Freeman HD, Schultz-Darken N, Brosnan S. 2011. Responses to inequitable outcomes in a cooperative breeder, the common marmosets (*Callithrix jacchus*).
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- Valero MD, Pasanen EG, McFadden D, Ratnam R. 2011. Distortion-product otoacoustic emissions in the common marmoset (*Callithrix jacchus*): parameter optimization and repeatability.
- Van Belle S, Estrada A, Garber PA. 2011. Collective group movement and leadership in black howler monkeys (*Alouatta pigra*).
- Vidal-García F, Argüello-Sánchez LE, Corona-Callejas NE, Serio-Silva JC. 2011. Environmental education activities: a tool for primates' conservation in Mexico.
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- Ziegler TE. 2011. Social effects via sensory stimuli on reproductive function & dysfunction in cooperative breeding marmosets and tamarins.

at Lund, Sweden. For more information visit <http://www.gesturestudies.com/isgs2012/>

### **International Symposium on Primate Research**

The symposium will be held at Kunming, Yunnan, China P.R. from August 19–21, 2012, and is sponsored by the Yunnan Key Laboratory of Primate Biomedical Research. For more information visit <http://www.lpbr.cn/symposium>

## **Meetings**

### **2012**

#### **III Congreso Colombiano de Primatología**

La Asociación Primatóloga Colombiana junto con la Universidad del Norte y la Fundación Proyecto Tití, organizarán el III Congreso Colombiano de Primatología dentro del marco del evento *Biodiversidad: Recurso Estratégico*, el cual se llevará a cabo en Abril de 2012, en la ciudad de Barranquilla Colombia.

#### **XXVI Congress of the International Primatological Society**

The XXVI congress of the International Primatological Society will be held at the Cancún Convention Center, Cancún, Mexico, from August 12–17, 2012. For more information visit <http://www.ips2012.org.mx/>

#### **5<sup>th</sup> Conference of the International Society for Gesture Studies: the communicative body in development**

The conference, sponsored by the International Society for Gesture Studies (ISGS) will be held from July 24–27