

Recent Publications

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CURSO EN ETOLOGÍA Y BIENESTAR EN ANIMALES SILVESTRES

Se invita a todos los interesados a participar en el curso en Etología y Bienestar en Animales Silvestres, el cual se llevará a cabo del 24 al 27 de marzo del presente año en la ciudad de Lima, Perú. El curso está dirigido principalmente a estudiantes de pre-grado, egresados, técnicos, cuidadores y profesionales relacionados con el estudio de la etología y el bienestar animal en centros de conservación *ex situ*. El curso constará de una parte teórica y un taller práctico de capacidad limitada; se han puesto a disposición cierto número de becas. Para mayores informes contactar a Celia M. Díaz Gonzáles: celiadiaz_vet@yahoo.com, o escribir a faunavet.peru@gmail.com

CAMPANHA “PROTEJA SEU ANJO DA GUARDA”!

A febre amarela é uma doença infecciosa causada por um vírus que é transmitido por mosquitos. Existem dois tipos: a febre amarela urbana, erradicada do Brasil por volta da década de 1960, e a febre amarela silvestre. Os vetores (agentes responsáveis pela transmissão) da forma silvestre são mosquitos dos gêneros *Haemagogus* e *Sabethes*, enquanto a forma urbana pode ser transmitida pelo *Aedes aegypti*, o mesmo vetor da dengue.

A febre amarela silvestre já provocou a morte de algumas pessoas e de muitos bugios em uma extensa área do Rio Grande do Sul desde o final de 2008. No entanto, ao contrário da maioria das pessoas, os bugios são extremamente sensíveis à doença, morrendo em poucos dias após contraí-la. Esses macacos já estão ameaçados de extinção no Estado devido à destruição de seu hábitat natural (as florestas), à caça e ao comércio ilegal de mascotes. Infelizmente, os bugios também estão sendo vítimas da doença e da falta de informação da população. Inúmeros relatos indicam que habitantes das regiões de ocorrência do bugio-preto e do bugio-ruivo estão matando os animais, principalmente por envenenamento, por medo do avanço da doença. Além de tornar mais crítico o estado de conservação desses animais, essa atitude é extremamente prejudicial para o próprio homem. A morte de bugios por febre amarela alerta os órgãos de saúde locais sobre a circulação do vírus na região, os quais promovem campanhas de vacinação da população humana, como se tem observado em quase 200 municípios do Estado. O Ministério da Saúde considera esses macacos importantes “sentinelas” da circulação do vírus. Portanto, os bugios são nossos “ANJOS DA GUARDA”! Se eles forem mortos pelo homem, descobriremos que a febre amarela chegou a determinada região apenas quando as pessoas contraírem a doença. E talvez já seja tarde para algumas (ou muitas)...

Além de NÃO transmitirem à doença para o homem, os bugios NÃO são os responsáveis pelo rápido avanço da doença no Estado. Eles são as principais vítimas. As mudanças climáticas e a degradação ambiental provocadas pelo homem são as principais responsáveis pelo recente aparecimento de inúmeras doenças infecciosas no Estado. Especialistas acreditam que o avanço da doença tem sido facilitado pelo deslocamento de pessoas infectadas ou pela dispersão dos mosquitos ou outro hospedeiro ainda desconhecido. Pergunto: “Você mataria o seu anjo da guarda?”

Dr. Júlio César Bicca-Marques
Professor Titular
Grupo de Pesquisa em Primatologia
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RECENT PUBLICATIONS

BOOKS

South American Primates: Comparative Perspectives in the Study of Behavior, Ecology, and Conservation (Developments in Primatology: Progress and Prospects), edited by P. A. Garber, A. Estrada, J. C. Bicca-Marques, E. Heymann and K. B. Strier. 2008. Springer. 447pp. ISBN: 978-0387787046. The focus of each chapter is to examine the nature and range of primate responses to changes in their ecological and social environments, and to use data on South American monkeys to address critical theoretical questions in the study of primate behavior, ecology, and conservation. *Contents*: 1. Advancing the study of south American primates – P. A. Garber & A. Estrada; 2. The diversity of the new world primates (Platyrrhini), an annotated taxonomy – A. B. Rylands & R. A. Mittermeier; 3. Paleogeography of the South Atlantic: a route for primates and rodents into the new world? – F. B. de Oliveira, E. C. Molina and G. Marroig; 4. Platyrrhine ecophylogenetics in space and time – A. L. Rosenberger, M. F. Tejedor, S. B. Cooke and S. Pekar

*Spider Monkeys: The Biology, Behavior and Ecology of the Genus *Ateles**, edited by Christina J. Campbell. 2008. Cambridge University Press. 352pp. ISBN: 978-0521867504. Spider monkeys are traditionally very difficult to study in the wild, but there has been an expansion in research being carried out on this genus in the past decade. This book is an assimilation of both published and previously unpublished research on spider monkeys, it is a comprehensive source of information for academic researchers and graduate students interested in primatology, evolutionary anthropology and behavioral ecology and covers topics such as taxonomy, diet, sexuality and reproduction, and conservation.

The Biology of Traditions: Models and Evidence, edited by D. M. Fragaszy and S. Perry. Cambridge University Press. 476pp. ISBN: 978-0521087308. This book explores socially-maintained behavioral traditions in animals other than humans. Uniquely, it treats traditions as biological phenomena amenable to comparative evaluation in the same way as other biological phenomena. It is also concerned with how widely shared features of social life and learning abilities can lead to traditions in many species. It differs from other books in its emphasis on explicit evaluation of alternative theories and methods, and in the breadth of species covered. It will be essential reading for students and researchers in behaviour, anthropology and psychology. *Contents*: 1. Towards a biology of traditions – D. M. Fragaszy and S. Perry; 2. What the models say about social learning – K. N. Laland and J. R. Kendal; 3. Relative brain size and the distribution of innovation and social learning across the nonhuman primates – S. M. Reader; 4. Social learning about food in birds – L. Lefebvre & J. Bouchard; 5. The cue reliability approach to social transmission: designing tests for adaptive traditions – G. Dewar; 6. Traditional foraging behaviors of brown and black rats – B. G. Galef Jr.; 7. Food for thought. Social learning about food feeding capuchin monkeys – E. Visalberghi and E. Addessi; 8. Traditions in mammalian and avian vocal communication – V. M. Janik and P. J. B. Slater; 9. Like mother, like calf: the ontogeny of foraging traditions in wild Indian Ocean bottlenose dolphins – J. Mann and B. Sageant; 10. Biological and ecological foundations of primate behavioral tradition – M.A. Huffman & S. Hirata; 11. Local traditions in orangutans and chimpanzees: social learning and social tolerance – C. P. Van Schaik; 12. Developmental perspectives on great ape traditions – A. E. Russon; 13. Do brown capuchins socially learn foraging skills? – S. Boinski, R. P. Quattrone, K. Sughrue, L. Selvaggi, M. Henry, C. M. Stickler and L. M. Rose; 14. Traditions in wild white-faced capuchin monkeys – S. Perry, M. Panger, L. M. Rose, M. Baker, J. Gros-Louis, K. Jack, K. C. Mackinnon, J. Manson, L. Fedigan and K. Pyle; 15. Conclusions and research agendas – S. Perry.

ARTICLES

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ABSTRACTS
Selected abstracts from the XXII Congress of the International Primatological Society, Edinburgh, Scotland, August 3-8, 2008.

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MEETINGS

2009

The 11th meeting of the German Society of Primatology.

February 24–26, University of Veterinary Medicine, Hannover, Germany. For more information visit the web site: www.gfp2009.de

The XIX meeting of the Italian Primatological Society.

April 1–3, Asti, Italy. The topic of the meeting will be “The primates 200 years after the birth of Darwin, History, Evolution, Ethology and Conservation”. For more information go to: www-1.unipv.it/webbio/api/api.htm

The 3rd Congress of the European Federation for Primatology.

August 12–15, Irchel campus of the University of Zürich, Switzerland. The EFP is a federation of all national primatological societies and groups in Europe. The biennial meetings strive to bring together primatologists and biological anthropologists from all over Europe to encourage interdisciplinary and international exchanges. The registration and abstract submission deadline is April 15th, 2009. For more information visit the web site: www.aim.uzh.ch/EFP.html

IV Congreso Mexicano de Primatología. 24–26 de Junio, Villahermosa, Tabasco. La Asociación Mexicana de Primatología A.C. y la Universidad Juárez Autónoma de Tabasco convocan. Para mayor información visite: <http://www.tierradeideas.com/amp/>

The 32nd Meeting of the American Society of Primatologists.

September 18–21, Bahia Resort Hotel, San Diego, California, USA. Tentative deadline for abstracts is currently March, 2009. For further information check the web site: www.asp.org/asp2009/index.htm

2010

The 23rd congress of the International Primatological Society.

September 12–18, Kyoto University, Japan. The theme of the conference will be ‘Quest for Coexistence with Nonhuman Primates.’ In line with IPS policy, the committee welcomes suggestions for symposia on any of the disciplines of primatology. The Symposium submission deadline is October 15th, 2009. The presentation submission deadline is January 15th, 2010. For more information go to www.ips2010.jp/.