VITAE

**PAUL ALAN GARBER**

**July 2022**

Department of Anthropology

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**EDUCATION**

City University of New York, Brooklyn, New York. 1969-1973.

(B.A. 1973 in Anthropology)

New York University, New York, New York. 1973-1975.

(M.A. 1976 in Anthropology)

Washington University, St. Louis, Missouri. 1975-1979.

(Ph.D. 1980 in Anthropology)

**ACADEMIC POSITIONS**

2021Visiting Professor Guizhou Normal University, Guiyang, Guizhou, China

2020-2023Adjunct Professor and Vice-Director International Centre of Biodiversity and Primate Conservation, Dali University, Dali, Yunnan, China

2014- Professor Emeritus, Department of Anthropology, University of Illinois

2010-2011 Interim Head, Department of Anthropology, University of Illinois

2001-2006 Head, Department of Anthropology, University of Illinois

2001-2003 University Scholar, University of Illinois

2000+ Faculty, Program in Ecology and Evolutionary Biology, University of Illinois

1997+ Full Professor, Department of Anthropology, University of Illinois

1991-1993 Associate Head, Department of Anthropology

1987 Associate Professor, Department of Anthropology, University of Illinois

1987+ Appointed to Campus Honors Faculty

1980-1987 Assistant Professor, Department of Anthropology, University of Illinois

1980+ Core Faculty for the Center for Latin American and Caribbean Studies, University of Illinois

1979-1980 Visiting Instructor in Physical Anthropology, Purdue University, West Lafayette, IN

**OTHER PROFESSIONAL POSITIONS AND HONORS**

**2022+ President-elect of the American Society of Primatologists**

**2021-2023 Associate Editor of the Journal *Science Advances***

2020- Vice-Director, International Centre of Biodiversity and Primate Conservation, Dali, Yunnan, China

2020-2022 Member of the Primate Working Group of the International Society of Zoological Sciences, China

2019+ Co-Chair, American Society of Primatologists Subcommittee on Conservation Action

2019+ American Society of Primatologists Awards & Recognition Committee

2019+ Deputy Director, Executive Committee, International Biodiversity and Primate Conservation Centre, Dali University, Yunnan, China

2019 Visiting Professor Anhui University, Hefei, China

2019-2020 Member of the Executive Committee of the Scientific Committee of the **IPS-SLAPrim - Joint Meeting of the International Primatological Society and the Latin American Society of Primatologists** in Quito, Ecuador.

2019 Editorial Board Member Acta Theriologica Sinica

2018 Visiting Professor, Institute of Zoology, Chinese Academy of Sciences, Beijing, China

**2008-2017 Executive Editor of the American Journal of Primatology**

1987-2019 Taught field courses on primate behavior, ecology, and conservation in Nicaragua, Costa Rica, Panama, Brazil, and China

**2017 Recipient of the Distinguished Primatologist Award, presented by the American Society of Primatologists**

2014-2015 Primary Member of the National Institutes of Health (NIH) Chimpanzee Research Use Panel

2013 Elected as an Honorary Member of the Latin American Society of Primatologists

2013 Recipient of Distinguished Primatologist Award, presented by the MidWest Primate Interest Group

2013 Elected as a member of the Department of Anthropology’s Executive Committee

**2012+ Appointed as formal member of the China Primate Specialist Group**

2011 Article coauthored in the *American Journal of Primatology* ([**Social dynamics of the golden snub-nosed monkey (Rhinopithecus roxellana): female transfer and one-male unit succession**](http://onlinelibrary.wiley.com/doi/10.1002/ajp.20702/abstract)) was awarded First Prize for Scientific Excellence by the Shaanxi (Xi’an) Society of Science and Technology.

**2010 2009 Sheth Distinguished Faculty Award for International Achievement, University of Illinois, Urbana**

2010 LAS Executive Committee, University of Illinois

2008-2009 Chair, LAS Courses and Curriculum Committee, University of Illinois

2008-2012 Member of Board of Directions of Maderas Rainforest Conservancy,

Nicaragua

2008-2012 Associate Editor and member of the Editorial Board of Tropical Conservation Science

**2008+ Member of Publications Committee of the American Society of Primatologists**

2007 Member of American Society of Primatology (ASP) Ad Hoc Committee on Interdisciplinary Activity

2008+ President of the MidWest Primate Interest Group

**2004-2017 Editorial Board of the American Journal of Primatology**

**2004+ Co-founder of the MidWest Primate Interest Group**

2004 Scientific Program Committee of the Seventy-Fourth Annual Meeting of

the American Association of Physical Anthropologists

2003-2010 Editorial Board: Primate Field Studies, Prentice Hall Publishers

2003 Candidate for the Executive Committee of the American Association of Physical Anthropologists.

1997-2012 Director of Education and Research of Estacion Biologico de Ometepe, Nicaragua

1994-2012 Director of Education and Research of La Suerte Biological Research Station, Costa Rica

1993-1996 Member of Evaluation Panel in Anthropology for the National Science Foundation Graduate Fellowship Program

INVITED DISTINGUISHED OR FEATURED SPEAKER

2019 Keynote speaker at the China Primatological Society (CPS), November 1-4, 2019 in Guiyang, Guizhou, China

2018 Keynote speaker at the 2nd Eastern-Himalaya Forum and 6th Asian Primate Symposium & 5th Asian (Indochinese) Primate Conservation Symposium. October 19-23, 2018

2018 Keynote speaker at the American Society of Primatologists, August 10, 2018.

2017 Keynote Speaker, China Primatological Society (CPS), August 19-23rd, 2017, Xi’an, China

2017 Keynote Speaker at an International Symposium: Nonhuman Primate Behavior: Insights into Human Behavior and Society. Hosted by Anhui University and Hefei Normal University, China July 21-July 25th, Huangshan, China

2013 Keynote Plenary Speaker 2013 at the Brazilian Primatological Congress and the Latin American Primatological Congress, Recife, Brazil

2012 Keynote Speaker at the China Primate Specialist Group 2012 Annual Conference in Mt. Wuliang Nature Reserve, Yunnan, China

2012Keynote Speaker in Honor of Darwin Day, Eastern Illinois University, Charleston, Illinois

2011 Institute of Zoology, Kunming University, Kunming, China

2011 Chinese Academy of Sciences, Institute of Zoology, Beijing, China

2010 College of Life Sciences Northwest University, Department of Zoology, Xi’an, China

2008 Thirty-Second Annual Meeting of the American Primatological Society, West Palm Beach, Florida

2005 II Congreso Mexicano de Primatologia, Veracruz, Mexico

2005 XI Congresso Brasileiro de Primatologia, Porto Alegre, Brazil

2003 International Society for Anthrozoology, Kent, Ohio

**RESEARCH**

2019 – China Examine the conservation status of the Guizhou snub-nosed monkey (*Rhinopithecus brelichi*) and the black langur (*Trachypithecus francoisi*)

2018 – Brazil Intraspecific variability in the behavior, ecology, and reproduction of common marmosets (*Callithrix jacchus*) inhabiting a Caatinga biome compared to an Atlantic forest biome

2015-2017 Three year research project designed to testing the ability of

Brazil wild common marmosets (*Callithrix jacchus*) to integrate social and

ecological information in decision-making. Funding for this project was provided through a grant from the Brazilian Government through the Pesquisador Visitante Especial do Programa Ciência Sem Fronteiras (Scientists without Borders)

2014 Bolivia Captured, marked, and collected fecal samples from 22 Weddell’s

saddleback tamarins (*Leontocebus weddelli*). Conduct analysis of

invertebrate, vertebrate, and plant DNA present in tamarin feces.

2013 China Experimental field study of antipredator response in *Rhinopithecus roxellana*

2012 Bolivia Captured, marked, collected biomedical information and released 38 Weddell’s saddleback tamarins (*Leontocebus weddelli*)

2011 China Visited field sites for the study of *Rhinopithecus bieti* and *Rhinopithecus roxellana*

2011 Bolivia Field research on spatial memory and foraging decisions in saddleback tamarins (*Saguinus fuscicollis weddelli*)

2010 Mexico Field research on ecosystems health, population demography, and behavioral ecology of black howler monkeys (*Alouatta pigra*). This included darting, marking, collecting biomedical information, and successfully releasing 13 individuals

2010 China Preliminary study of social interactions in a multi-level society of *Rhinopithecus roxellana* in the Qinling mountains of northeast China

2009 Mexico Conducted field research on ecosystems health, population demography, and behavioral ecology of black howler monkeys (*Alouatta pigra*).

2007 Bolivia Conducted field research on the feeding ecology, reproduction, and social organization in *Callimico goeldii*. *Saguinus fuscicollis*, and *Saguinus labiatus*

2006 Brazil Conducted experimental field study of handedness and problem-solving using tools in *Cebus nigritus* (black-horned capuchin)

2005 Bolivia Conducted field research on the feeding ecology and social organization in *Callimico goeldii*.

2003 Zurich Kinematic study of trunk-to-trunk leaping in captive family groups of *Callimico goeldii, Callithrix jacchus*, and *Cebuella pygmaea.*

2002 Brazil Experimental field study of decision-making using social and ecological information (finer, joiner, and opportunist foraging strategies) in saddleback (Saguinus fuscicollis) and emperor tamarins (S. imperator) in northwestern Brazil.

2002 Nicaragua Field study of ranging patterns and spatial memory in mantled howler monkeys (*Alouatta* *palliata*)

2001 Costa Rica Experimental field study of tool use and spatial cognition in white-faced capuchin monkeys (*C. capucinus*)

2000 Nicaragua Field study of patterns of social affiliation and subgrouping in mantled

howler monkeys (*Alouatta palliata*)

1999 Brazil Field study of reproductive ecology and conservation status of mixed species troops of *Callimico goeldii, Saguinus labiatus, and Saguinus fuscicollis*.

1998 Nicaragua Preliminary field study of patterns of habitat exploitation, feeding ecology, and conservation status in *Alouatta palliata* and *Cebus capucinus*

1997 Brazil Field study of the behavior and ecology of *Callimico goeldii, Saguinus fusicicollis,* and *S. labiatus* in Amazonian Brazil

1995 Costa Rica Experimental field study of the use of spatial information, foraging decisions foraging, perceptual cues, and ranging patterns of *Cebus capucinus* Biological Research Station in northeastern Costa Rica.

1994 Costa Rica Field study of the use of positional behavior and use of prehensile

tail use in *Cebus capucinus*

1993 Peru Experimental field study of spatial memory and perceptual cues in primate foraging behavior (mustached tamarins, *Saguinus mystax*) in northeastern Peru.

1992 Florida Cognition, spatial memory, and decision-making in nonhuman primates. This project is a collaborative effort between the University of Illinois, the University of Miami, and the DuMond Conservancy

1990 Peru Field research in Amazonian Peru examing the mating behavior and reproductive ecology of mustached tamarins (*Saguinus mystax*) in Amazonian Peru.

1988 Panama Field investigation of steroid hormone levels and reproductive behavior in dominant and subordinate female tamarin monkeys (*Saguinus geoffroyi*).

1987 Panama Field investigation of the ecology and group composition of tamarins (*Saguinus geoffroyi*)) on the Atlantic Coast of Panama.

1984 Peru Field investigation of diet, nutrition and reproductive strategies of mixed species troops of mustached (*Saguinus mystax*) and saddle-back (*Saguinus fuscicollis*) tamarin monkeys in northeastern Peru.

1981 Peru Field study of ranging patterns, diet and mating in mustached tamarin monkeys (*Saguinus mystax*).

1978 Panama Field study of positional behavior, substrate preference and feeding ecology of the Panamanian tamarin (*Saguinus geoffroyi*) in a dry tropical forest on the Pacific Coast of Panama.

1975 Primate Dissection and biomechanical analysis of the forelimb anatomy of Anatomy four species ofcercopithecoid primates (Research for M.A.Thesis, Advisor: Dr. C.J. Jolly, New York University).

**RESEARCH INTERESTS**

Behavior and Ecology of New World Primates

Cognition, Spatial Memory, and Foraging Strategies

Sociality and the Evolutiton of Social Cooperation

Functional Morphology and Positional Behavior

Primate Diet and Nutrition

Reproductive Biology, Mating Systems, and infant Caregiving

Primate Evolution and Ontogeny

Conservation Biology and Changes in disease transmission in changing environments.

**DOCTORAL THESIS**

1980 Ph.D. Thesis: Locomotor Behavior and Feeding Ecology of the Panamanian Tamarin (*Saguinus oedipus geoffroyi*, Callitrichidae, Primates). Washington University, St. Louis, Missouri. Advisor: Robert W. Sussman.

**PUBLICATIONS: Books Edited or Co-Edited (including special issues of journals)**

1992 **FEEDING ADAPTATIONS IN NEW WORLD PRIMATES: AN EVOLUTIONARY PERSPECTIVE**. P. A. Garber and W.G. Kinzey (Guest Editors). *American Journal of Physical Anthropology* Volume 88. (Special Issue)

1993 **READINGS IN THE BIOLOGICAL BASES OF HUMAN BEHAVIOR. P.A. Garber (ed.).** Ginn Press, MA. 1st Edition.

1994 **SOCIAL AND REPRODUCTIVE PATTERNS IN NEOTROPICAL PRIMATES**. S.D. Tardif and P.A. Garber (Guest Editors). *American Journal of Primatology* Volume 34.(Special Issue)

1995 **READINGS IN THE BIOLOGICAL BASES OF HUMAN BEHAVIOR.** P.A. Garber and S. Leigh (eds). Ginn Press, MA. 2nd edition.

1996 **ADAPTIVE RADIATIONS OF NEOTROPICAL PRIMATES**. M. Norconk, A.L. Rosenberger, and P. A. Garber (eds.), Plenum Press, New York

1998 **PRIMATES AS SEED PREDATORS AND PRIMATES AS SEED DISPERSERS**. J.E. Lambert and P.A. Garber (Guest Editors). *American Journal of Primatology* 45 (Special Issue).

2000 **ON THE MOVE: HOW AND WHY ANIMALS TRAVEL IN GROUPS.** Sue Boinski and Paul Garber. University of Chicago Press, Chicago, IL, 810 pages

2004 **PRIMATE COGNITIVE ECOLOGY**. P.A. Garber (Guest Editor). *American Journal of Primatology* (Special Issue) volume 62

2006 **NEW PERSPECTIVES IN THE STUDY OF MESOAMERICAN**

**PRIMATES: DISTRIBUTION, ECOLOGY, BEHAVIOR AND**

**CONSERVATION.** A Estrada, P.A. Garber, M. Pavelka, and L. Luecke

(eds). Springer Press. 600 pages

2009 **SOUTH AMERICAN PRIMATES: COMPARATIVE PERSPECTIVES IN THE STUDY OF BEHAVIOR, ECOLOGY, AND CONSERVATION**. P.A. Garber, A. Estrada, J-C Bicca Marques, E. Heymann, and K.B. Strier (eds). Springer Press

2014 **Primate Spatial Strategies and Cognition**. Paul A. Garber and Francine L. Dolins (guest editors). Special Issue. *American Journal of Primatology 76*.

2015 ***Howler Monkeys: Adaptive Radiation, Systematics, and Morphology.***

Martín Kowalewski, Paul A. Garber, Liliana Cortés-Ortiz, Bernardo

Urbani, Dionisios Youlatos (editors)***.*** New York: Springer Press. ISBN 978-1-4939-1956-7

2015 ***Howler Monkeys: Behavioral Ecology and Conservation.*** Martín

Kowalewski, Paul A. Garber, Liliana Cortés-Ortiz, Bernardo Urbani,

Dionisios Youlatos (editors)***.*** New York: Springer Press. ISBN 978-1-4939-

1959-8

2022**Principle Drivers and Conservation Solutions to the Impending Primate Extinction Crisis**. Alejandro Estrada and Paul A. Garber. *International Journal of Primatology* (special issue) 43(1)

**PUBLICATIONS: RESEARCH ARTICLES**

1980Locomotor behavior and feeding ecology of the Panamanian tamarin (*Saguinus oedipus geoffroyi*, Callitrichidae, Primates). P.A. Garber. *International Journal of Primatology 1*: 185- 201.

1984 The proposed nutritional importance of plant exudates in the diet of the Panamanian tamarin, *Saguinus oedipus geoffroyi*. P.A. Garber *International Journal of Primatology 5*: 1-15.

1984 A preliminary field study of the moustached tamarin monkey, (*Saguinus mystax*) in northeastern Peru: Questions concerned with the evolution of a communal breeding system. P.A. Garber, L. Moya, and C. Malaga. *Folia Primatologica 42*: 17-32.

1984 Ecological distinctions between sympatric species of *Saguinus* and *Sciurus*. P.A. Garber and R.W. Sussman*. American Journal of Physical Anthropology 65*: 135-146.

1986 The ecology of seed dispersal in two species of callitrichid primates (*Saguinus mystax* and *Saguinus fuscicollis*). P.A. Garber. *American Journal of Primatology 10*: 155-170.

1986 Body weights in mixed species troops of *Saguinus mystax mystax* and *Saguinus fuscicollis nigrifrons* in Amazonian Peru. P.A. Garber and M.F. Teaford. *American Journal of Physical Anthropology*. 71:331-336.

1987 Foraging strategies among living primates. P.A. Garber. *Annual Reviews of Anthropology 16: 339-364.*

1987 A new interpretation of the social organization and mating system of the Callitrichidae. R.W. Sussman and P.A. Garber*. International Journal of Primatology 8:* 73-92.

1988 Foraging decisions during nectar feeding in tamarin monkeys (*Saguinus mystax* and *Saguinus fuscicollis*, Callitrichidae, Primates). P.A. Garber. *Biotropica* 20: 100-106.

1988 Diet, foraging patterns, and resource defense in a mixed species troop of *Saguinus mystax* and *Saguinus fuscicollis* in Amazonian Peru. *Behaviour 105*: 18-33.

1989 The role of spatial memory in primate foraging patterns: *Saguinus mystax* and *Saguinus fuscicollis. American Journal of Primatology 19*: 203-216.

1990 Tamarins: Body size/weight. *AnthroQuest 41*:12.

1990 Patterns of male caregiving behavior among Primates. *Reviews in Anthropology 15:*1-7.

1991 A comparative study of positional behavior in three species of tamarin monkeys. *Primates 32*: 219-230

1992 Vertical clinging, small body size, and the evolution of feeding adaptations in the Callitrichinae. *American Journal of Physical Anthropology 88*: 469-482.

1992 Feeding adaptations in New World primates: An evolutionary Perspective - Introduction. P.A. Garber and W.G. Kinzey. *American Journal of Physical Anthropology 88:* 411-414.

1993 Patterns of range use, range defense, and intergroup spacing in moustached tamarin monkeys (Saguinus mystax). P.A. Garber, J.D. Pruetz, and J. Isaacson. *Primates 34*: 11-25.

1993 Seasonal patterns of diet and ranging in two species of tamarin monkeys: stability versus variability. P.A. Garber. *International Journal of Primatology 14:* 145-166.

1993 Demographic and Reproductive Patterns of Mating in Moustached Tamarin Monkeys (*Saguinus mystax*): Implications for Reconstructing Platyrrhine Mating Systems. P.A. Garber, F. Encarnación, L. Moya, and J.D. Pruetz. *American Journal of Primatology 29*: 235-254.

1993 Modeling Monkeys: A comparison of computer generated and naturally occuring foraging patterns in 2 species of Neotropical primates. P.A. Garber and B. Hannon. *International Journal of Primatology 14*(6): 827-852.

1994 Phylogenetic approach to the study of tamarin and marmoset social systems. P.A. Garber. *American Journal of Primatology. 34:* 199-219.

1994 Social organization and reproductive patterns in Neotropical primates relation to ecology, body size, and infant care. S. D. Tardif and P.A. Garber. *American Journal of Primatology 34*: 111-114.

1994 Aspects of fruit eating and seed dispersal in Panamanian (*Saguinus geoffroyi*) and Moustached tamarins (*Saguinus mystax*). P.A. Garber *1994 Regional Conference Proceedings of the American Zoo and Aquarium Association*: 364-369.

1995 Positional Behavior in Moustached Tamarin Monkeys: Effects of habitat on locomotor variability and stability. P.A. Garber and J.D. Pruetz. *Journal of Human Evolution* 28: 411-426.

1996 Social and seasonal influences on reproductive biology in male Mustached Tamarins (*Saguinus mystax*). P.A Garber, L. Moya, J.D. Pruetz, and C. Ique. *American Journal of Primatology 38*: 29-46.

1997 Ontogenetic Variation in Small-Bodied New World Primates: Implications for Patterns of Reproduction and Infant Care. P.A. Garber and S.R. Leigh. *Folia Primatologica 68* 1-22.

1997 Experimental Field Study of Spatial Memory and Learning in Wild Capuchin Monkeys (*Cebus capucinus*). P.A. Garber and L.M. Paciulli*. Folia Primatologica 68*:236-253.

1997 Seed Swallowing in Tamarins: Evidence of a Curative Function or Enhanced Foraging Efficiency? P.A. Garber and U. Kitron. *International Journal of Primatology 18*:533-538.

1997 One for All and Breeding for One: Cooperation and Competition as a Tamarin Reproductive Strategy. P.A. Garber. *Evolutionary Anthropology. 5*: 187-199.

1997 Primate Behavioral Ecology. Paul A. Garber. *Encyclopedia of Human Ecology*.

1998 Ecological and Evolutionary Implications of Primate Seed Dispersal. J.E

Lambert and P.A. Garber. *American Journal of Primatology 45*:9-28.

1998 Primates as Seed Dispersers: Ecological Processes and Directions for

Future Research. P.A. Garber and J.E. Lambert. *American Journal of Primatology 45*:3-8.

1999 The Ecological role of the prehensile tail in white-faced capuchins (*Cebus capucinus)*. P.A. Garber and J.A. Rehg. *American Journal of Physical*

*Anthropology. 110*: 325:339.

1. A Preliminary Study of Mantled Howling Monkey (*Alouatta palliata*) Ecology and Conservation on Isla de Ometepe, Nicaragua. P.A. Garber, J.D. Pruetz, A.C. Lavallee, and S.G. Lavallee. *Neotropical Primates 7 (4):* 113-117.

2001 Patterns of Positional Behavior in Mixed Species Troops of *Callimico* *goeldii*, *Saguinus labiatus*, and *Saguinus fuscicollis* in Northwestern Brazil PA. Garber and S.R. Leigh. *American Journal of Primatology 54*: 17-31.

2002 Evidence of three resident adult male group members in a species of monogamous primate, the red titi monkey (*Callicebus cupreus*). French title: Trois mâles adultes résidant au sein d'un groupe d'un primate monogame, le singe titi rouge (*Callicebus cupreus*) J.C. Bicca-Marqus, P.A Garber, and M.A.O. Azevedo-Lopes. *Mammalia* 66: 138-142.

2002 A stone in their hands….are monkeys tool users? B. Urbani and P.A. Garber. *Anthropologie* XL/2: 183-191. (Brno).

2003 Do female platyrrhines use visual cues to detect fruit rewards more successfully than males? N. Dominy, P.A. Garber, J.C. Bicca-Marques, and M.A.D. Alevedo-Lopes. *Animal Behaviour* 66: 829-837.

## 2003 An experimental field study of the relative costs and benefits to wild tamarin (*Saguinus imperator* and *S. fuscicollis*) of exploiting contestable food patches as single- and mixed species troops JC Bicca-Marques and P.A. Garber *American Journal of Primatology* 60 (4): 139-153

2004 Wild Capuchins (*Cebus capucinus*) fail to use tools in experimental field study. P.A. Garber and E. Brown. *American Journal of Primatology 62*: 165-170

## 2004 The use of visual, olfactory, and spatial information during foraging in wild nocturnal and diurnal anthropoids: A comparison among *Aotus*, *Callicebus*, and *Saguinus.* JC Bicca-Marquesand PA Garber . *American Journal of Primatology 62: 171-187.*

2004 New perspectives in primate cognitive ecology. *American Journal of Primatology 62*: 133-137

## 2004 Goeldi’s Monkeys: A primate paradox? L. Porter and P.A. Garber*. Evolutionary Anthropology 13*: 104-115

2005Kinematic Analysis of Trunk-to-Trunk Leaping in Goeldi’s Monkey (*Callimico goeldii*). P.A. Garber, G. Blomquist, and G. Anzenberger. *International Journal of Primatology 26*:223-240

2005 The importance of cooperation and affiliation in the evolution of primate sociality. R.W. Sussman, P A. Garber, and J M. Cheverud *American Journal of Physical Anthropology. 128*: 84-97.

2005 Use of social and ecological information in tamarin foraging decisions. JC

Bicca-Marques and P.A. Garber. *International Journal of Primatology* 26: 1321-1344.

2006 The dentition of moustached tamarins (Saguinus mystax mystax) from Padre Isla, Peru. Part 1: quantitative variation. M.A. Tornow, S.M. Ford, PA. Garber, and Edward de sa Sauerbrunn.. Matthew A. Tornow1, Susan M. Ford, Paul Garber, Edward de sa Sauerbrunn. *American Journal of Physical Anthropology 130* :352-363.

2006 How important are affiliation and cooperation? RW Sussman, PA Garber,

JM Cheverud. American Journal of Physical Anthropology 131: 534

2007 Habitat use and ranging behavior of Callimico goeldii. L.M. Porter, S. Sterr, and P.A. Garber. *International Journal of Primatology*: 28: (5) 1035-1058.

2007 Niche expansion of a cryptic primate, *Callimico goeldii*, during polyspecific associations. L.M. Porter and P.A. Garber. *American Journal of Primatology* 69:1340-1353

2007 Field experiments: a critical approach to the Study of Primate Cognition. P.A. Garber and J.C. Bicca-Marques. In: A Primatologia no Brasil ño 10 (J.C. Bicca-Marques, Ed.). Sociedade Brasileira de Primatologia, Porto Alegre, RS. Pp. 547-563.

2008 Patterns of subgrouping and spatial affiliation in a community of mantled howling monkeys (*Alouatta palliata*). M. Bezanson, PA Garber, JT Murphy, and LS Premo. *American Journal of Primatology 70*: 282-293

2008 Editorial. P.A. Garber. *American Journal of Primatology* 70:1

2008 Editorial P.A. Garber. Disease transmission from humans to wild apes:

Perspectives on the costs and benefits of research and conservation. *American Journal of Primatology* 70: 715

2008 Editorial. P.A. Garber. *American Journal of Primatology* 70: 815

2008 Experimental field study of hand preference in wild black-horned (*Cebus nigritus*) and wild white-faced (*Cebus capucinus*) capuchins: evidence for individual and species differences. P.A. Garber, D.F. Gomes, and J.C. Bicca-Marques. *Animal* *Cognition 11*: 401-411.

2009 Exudates as a fallback food for Callimico goeldii. LM Porter, PA Garber, and E. Nacimento. American Journal of Primatology 71: 120-129

2009 Editorial: P.A. Garber. American Journal of Primatology 71: 365

2009 Editorial: New Promotional Feature of AJP. P.A. Garber. American Journal of Primatology 71:

2009 Social Dynamics of the Golden Snub-nosed Monkey (*Rhinopithecus*

*roxellana*): Female Transfer and One-Male Unit Succession. XIAO-GUANG QI **,** BAO-GUO LI, PAUL A. GARBER, WEIHONG JI, AND KUNIO WATANABE**.** American Journal of Primatology 71: 670-679.

2009 Trunk-to-trunk Leaping in wild *Callimico goeldii* in northern Bolivia. PA Garber and LM Porter. *Neotropical Primates 16(1):9-14.*

2010 Editorial: Introduction to this special issue of the American Journal of Primatology on Conservation Education. Paul A. Garber. 72(5):

2010 Mycophagy and its influence on habitat use and ranging patterns in *Callimico goeldii* . *LM Porter and PA Garber, American Journal of Physical Anthropology 142: 468-475,*

2010 Putting the Community Back in Community Ecology and Education: The Role of Field Schools and Private Reserves in the Ethical Training of Primatologists. P.A. Garber, A. Molina and R. Molina. *American Journal of Primatology* 72 (9): 785-793

2010 Mating promiscuity and reproductive tactics in female black and gold howler monkeys (*Alouatta caraya*) inhabiting an island on the Parana River, Argentina. Kowalewski, MM and Garber, PA. *American Journal of Primatology* 72: 734-748.

2010 Editorial: Paul A. Garber *American Journal of Primatology* 72(11): 1

2010 Small-branch Canopy Ecosystems and a small primate’s route of travel.

D. Madden, P.A. Garber, C. Snyder, and S. Madden. *Journal of Ecology* 26: 637-644

2011 Reply to Lawler: feeding competition, cooperation, and the causes of primate sociality. R.W. Sussman, P.A. Garber, and J. M. Cheverud. *American Journal of Primatology* 73 (1): 91-95.

2011 Sexual Interference in the Golden Snub-Nosed Monkey (*Rhinopithecus* *roxellana*): a Test of the Sexual Competition Hypothesis in a Polygynous Species. Xiao-Guang QI, Bin YANG, Paul A. GARBER, Weihong JI, Kunio WATANABE, and Bao-Guo Li. *American Journal of Primatology 73:366-377*

*2011* Editorial: 30th Anniversary of the American Journal of Primatology. *American Journal of Primatology* 73(1)1-2.

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challenges of body size reduction and reproductive twinning. Paul A. Garber and R.W. Sussman. In: The Natural History of Primates: A Systematic Survey of Ecology and Behavior. R.W. Sussman, D. Hart, and I. Colquhoun (eds.).

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**PUBLICATIONS: PRIMATE FIELD REPORTS**

2012 *Saguinus geoffroyi*. P.A. Garber and A. Dacier In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

2012 *Saguinus fuscicollis crandalli.*  P.A. Garber and A. Dacier In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

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2012 *Saguinus fuscicolis cruzlimai*. P.A. Garber and A. Dacier In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

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2012 *Saguinus mystax pluto*. P.A. Garber and A. Dacier In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

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2012 *Saguinus martinsi martinsi.* A. Dacier and P..A. Garber In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

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2012 *Saguinus midas.* A. Dacier and P..A. Garber In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

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2012 *Saguinus leucopus.* A. Dacier and P..A. Garber In: All the World’s Primates (N. Rowe, Ed.). Pogonias Press, East Hampton. Pp.

### PUBLICATIONS: BOOK REVIEWS

1983 Ecology and Behavior of Neotropical Primates. Amer J. Phys. Anthropol. 61: 510-512.

1986 Ecological Communities: Conceptual issues and the evidence. Amer. J. Phys. Anthropol. 70: 134-135.

1987 Primate Ecology and Conservation. Ecology 68: 1558-1559.

1989 Models of optimal foraging and learning. A review of FORAGING BEHAVIOR. American Journal of Primatology 18: 65-66.

1990 Comparative Primate Biology: Behavior, Cognition, and Motivation Volume 2, Part B. American Anthropologist 92: 799-800.

1991 Primate Origins and Evolution: A Phylogenetic Reconstruction by R.D. Martin. American Anthropologist 93:1030-1031.

1991 Biogeography and Natural History of Tropical Mammals. A review of MAMMALS OF THE NEOTROPICS, VOLUME 1: THE NORTHERN NEOTROPICS by J.F. Eisenberg. American Journal of Primatology 23: 65-67.

1996 Teaching and Learning in Human and Nonhuman Primates. Review of The Information Continuum: Evolution of Social Information Transfer in Monkeys, Apes, and Hominids by B.J. King. Current Anthropology 37:729-730.

2005 The Complete Capuchin. P.A. Garber. American Journal of Physical Anthropology 129:

**PHD STUDENTS**

**Nancy Sykes Ph.D. 1994**

**Joanna Lambert Ph.D. 1997**

**Jill Pruetz Ph.D 1999**

**Julio Cesar Bicca-Marqus Ph.D 2000**

**Barth Wright Ph.D. 2004**

**Anita Stone Ph.D 2004**

**Martin Kowalewski Ph.D. 2007**

**Bernardo Urbani Ph.D. 2009**

**Caie Yan Ph.D 2011**

**Katherine Amato Ph.D 2013**

**Nicoletta Righini Ph.D 2014**

**Rodolfo Martinez-Mota Ph.D 2015**

**Elizabeth Mallott Ph.D. 2016**

**MA STUDENTS**

**A list will be provided upon request**

**TEACHNG AWARDS**

**2013** Incomplete list of Teachers Ranked Excellent

**2008** Incomplete list of Teachers Ranked Excellent

2004 Incomplete list of Teachers Ranked Excellent

1997 Outstanding Undergraduate Teaching Award, Department of Anthropology

Incomplete list of Teachers Ranked Excellent

1995 Incomplete list of Teachers Ranked Excellent

1993 Incomplete list of Teachers Ranked Excellent

1992 Incomplete list of Teachers Ranked Excellent

1991 Outstanding Undergraduate Teaching Award, Department of Anthropology.

1991 Incomplete list of Teachers Ranked Excellent

1988 Incomplete list of Teachers Ranked Excellent

1987 Undergraduate Instruction Award for excellence in teaching, Department of Anthropology.

1984 Incomplete list of Teachers Ranked Excellent

**A list of Research Grants can be provided upon request**

**- Most Recent Research Grant-**

2015-2017: Testing the Ability of Wild Primates to Integrate Social and Ecological Information in Decision-Making:Cognitive Ecology, Social Foraging, and Cooperative Behavior in Common Marmosets. **Paul A. Garber**, Department of Anthropology, University of Illinois, Urbana, Illinois, USA, Júlio César Bicca-Marques, Faculdade de Biociências, Pontifícia Universidade Católica do Rio Grande do Sul, Porto Alegre, RS, Brasil, Nicola Schiel, Departamento de Zoologia, Universidade Federal Rural de Pernambuco, Recife, PE, Brasil, Antonio Souto, Departamento de Zoologia, Universidade Federal de Pernambuco, Recife, PE, Brasil

Funding Agency: Brazilian Science Without Borders Granting Program (Pesquisador Visitante Especial) 265,000 Brazilian Reals ($85,000)