

CURRICULUM VITAE
Thad Quincy Bartlett

PERSONAL

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EDUCATION

1999 Doctor of Philosophy, Department of Anthropology, Washington University, St. Louis, Missouri
1992 Master of Arts, Department of Anthropology, Washington University, St. Louis, Missouri
1988 Bachelor of Arts, Department of Anthropology, with Honors, Grinnell College, Grinnell, Iowa

RESEARCH INTERESTS

Hylobatidae • Socioecology • Territoriality • Sexual Selection • Foraging Behavior and Resource Competition • Maternal Under-Nutrition and Progeny Outcomes

ADMINISTRATIVE APPOINTMENTS

2019 – Department Chair, Anthropology, The University of Texas at San Antonio
2018 – 2019 Interim Department Chair, Anthropology, The University of Texas at San Antonio
2007 – 2018 PhD Graduate Advisor of Record, Anthropology, The University of Texas at San Antonio

ACADEMIC POSITIONS

2019 – Professor, Anthropology, The University of Texas at San Antonio
2007 – 2019 Associate Professor, Anthropology, The University of Texas at San Antonio
2001 – 2007 Assistant Professor, Anthropology, The University of Texas at San Antonio
2000 – 2001 Visiting Assistant Professor, Anthropology, University of Arkansas, Fayetteville
2000 Senior Lecturer, Anthropology, Vanderbilt University (Spring)
1999 Visiting Assistant Professor, Anthropology, Dickinson College (Fall)
1997 – 1999 Visiting Instructor, Anthropology, Dickinson College, Carlisle, PA
1993 Instructor, University College, Washington University, St. Louis, Missouri (Spring)
1989 – 1992 Graduate Teaching Assistant, Anthropology, Washington University, St. Louis, Missouri

AWARDS & HONORS

- 2020 President's Distinguished Achievement Award for Teaching Excellence, The University of Texas at San Antonio
- 2018 President's Distinguished Achievement Award for Core Curriculum Teaching, The University of Texas at San Antonio
- 2018 The Graduate School Excellence in Graduate Advising Award, The University of Texas at San Antonio
- 2005 Faculty Honoree, Honors Alliance, The University of Texas at San Antonio

EXTERNAL GRANTS & FELLOWSHIPS

- 2017 IDEA Wild, Small Equipment Grant (c. \$700); The distribution, abundance, and conservation status of gibbons (Hylobatidae) in the northern part of Peninsular Malaysia (with PI: NIA Mohd Rameli; Co-PIs: Susan Lappan, Nadine Ruppert).
- 2017 American Society of Primatologists, Conservation Committee Small Grant (\$2,000); Gibbons in Fragmented Habitat: Assessing the Conservation Status of Agile Gibbons (*Hylobates agilis*) in the Bukit Larut Forest Reserve, Malaysia.
- 2012 National Science Foundation, Doctoral Dissertation Research Improvement Grant (\$15,771); Diet, ranging patterns and social behavior of lar gibbons at Huai Kha Khaeng, Thailand: exploring the limits of flexibility, BCS-1154603 (with Co-PI: L. E. Overbaugh).
- 2010 National Science Foundation, Doctoral Dissertation Research Improvement Grant (\$19,992); The Impact of seasonal variation in food resources and ranging patterns on the reproductive physiology and behavior of female spider monkeys, BCS-1028806 (with Co-PIs: S. Ramirez, C. Campbell).
- 2008 – 2010 National Institutes of Health, R21 Exploratory/Developmental Research Grant Award (\$266,239); Effects of prenatal nutrition on developmental outcomes in the juvenile baboon, 1R21HD057480-01A1 (with Co-PIs: M. Nijland, K. Keenan).
- 1994 National Science Foundation, Dissertation Improvement Grant (\$6,735); Feeding and ranging by the white-handed gibbon (*Hylobates lar*) in Northern Thailand, BCS-9314804 (with PI: R. W. Sussman).
- 1993 Fulbright, US Student Program, Graduate Student Fellowship; Funding and support for research on the feeding and ranging behavior of gibbons in central Thailand.
- 1993 American Society of Primatologists, Conservation Small Grant (\$500); Funding for research on the feeding and ranging behavior of gibbons in central Thailand.
- 1993 Sigma Xi, The Scientific Research Society, Grant-in-Aid of Research (\$450); Funding for research on the feeding and ranging behavior of gibbons in central Thailand.
- 1993 Boise Fund of Oxford University, Research Grant (\$765); Funding for research on the feeding and ranging behavior of gibbons in central Thailand.

INTERNAL GRANTS & FELLOWSHIPS

Research Support (excluding travel grants)

- 2016 Internal Research Awards (INTRA) Program, The University of Texas at San Antonio (\$5,000); The singing apes of Fraser's Hill: Gibbon density in a human modified landscape.
- 2015 Faculty Development Leave, The University of Texas at San Antonio; Research: Nature Read in Tooth and Claw: A Roadmap for the Frustrated Biological Determinist (Spring 2016).
- 2012 Collaborative Research Seed Grant Program, The University of Texas at San Antonio (\$30,000); The effect of habitat quality and forest type on gibbon population density in Western Thailand (with Co-PI: T. Savini, King Mongkut's University of Technology Thonburi, Bangkok, Thailand).
- 2006 Research Enhancement Fund, San Antonio Life Sciences Institute (SALSI) (\$116,666); Maternal nutrition, behavior, psychosocial stress and progeny outcome (with Co-PI: P.W. Nathanielsz).
- 2005 Faculty Development Leave, The University of Texas at San Antonio; Research: The Behavioral Ecology of the White-Handed Gibbon (Fall 2005).
- 2002 Faculty Research Award, The University of Texas at San Antonio (\$5,000); Supra-annual patterns of feeding and ranging behavior in white-handed gibbons.
- 1998 Faculty Scholarship Grant, Dickinson College (\$1,000); follow-up observations of dry season feeding behavior and patch use by gibbons in Khao Yai National Park, Thailand.
- 1996 Dean's Dissertation Fellowship, Washington University; funding to support data analysis and write-up phase of the dissertation.

Instructional Support

- 2020 Adopt a Free Textbook, Individual Grant, The University of Texas at San Antonio Libraries (\$1,000); *Human Origins*.
- 2019 Innovation and Course Redesign Grant Program, The University of Texas at San Antonio (\$30,000); *Anthropology 2033, Introduction to Biological Anthropology: Combating Science Denialism by Developing Scientific Literacy* (with Team Leader: Eva Wikberg; Team Members: Fernando Campos, Luca Pozzi).
- 2017 Adopt a Free Textbook, Group Grant, Office of the Provost, The University of Texas at San Antonio Libraries, and the Teaching and Learning Center (\$3,000); *Introduction to Biological Anthropology* (with L. Pozzi).
- 2012 Quality Enhancement Plan (QEP) Course Development Program, Phase II, The University of Texas at San Antonio (\$15,000); *Introduction to Physical Anthropology (ANT 2033): Integrating quantitative literacy across all sections* (with Co-Team Leader: J. Lambert, Team Member: N. Ellwanger).
- 2011 Quality Enhancement Plan (QEP), Course Development Program, The University of Texas at San Antonio (\$15,000); *Redesigning Introduction to Physical Anthropology (ANT 2033) for quantitative literacy* (with Co-Team Leader: J. Lambert).

PUBLICATIONS (*denotes student mentee)**Monographs**

- 2009 Bartlett TQ. *The Gibbons of Khao Yai: Seasonal Variation in Behavior and Ecology*. Upper Saddle River, NJ: Pearson Prentice Hall (Reprint, New York: Routledge, 2015).
- 1999 Bartlett, TQ. *Feeding and ranging behavior of the white-handed gibbon (*Hylobates lar*) in Khao Yai National Park, Thailand*, PhD Dissertation. Washington University in St. Louis.

Journal Articles

- 2024 *Samartino S, Bartlett TQ, and Wikberg E. Characterizing the vaginal microbiome in a sexually fluid primate (*Pan paniscus*). *Folia Primatologica*. Accepted.
- 2023 Kamaruzaman AS, Mohd Rameli NIA, Lappan S, Bartlett TQ, Nik Rosely NF, Mohd Sah SAN and Ruppert N. Group densities of endangered small apes in two forest reserves in Merapoh, Pahang. *Journal of Threatened Taxa* 15(8): 23631-23540.
- 2022 Pang YH, Lappan S, Bartlett TQ, Mohd Sah SAN, Nik Rosely NF and Ruppert N. Population densities of *Hylobates agilis* in forests with different disturbance histories in Ulu Muda Forest Reserve, Malaysia. *American Journal of Primatology*, e23388.
- 2021 Kabir MT, Ahsan MF, Cheyne SM., Mohd Sah SAN, Lappan S, Bartlett TQ, and Ruppert N. Population assessment of the endangered Western Hoolock Gibbon *Hoolock hoolock* Harlan, 1834 at Sheikh Jamal Inani National Park, Bangladesh, and conservation significance of this site for threatened wildlife species. *Journal of Threatened Taxa* 13(7), 18687-18694.
- 2021 *Light LEO, Savini T, Sparks CS, and Bartlett TQ. White-handed gibbons (*Hylobates lar*) alter ranging patterns in response to habitat type. *Primates* 62:77-90.
- 2020 Mohd Rameli NIA, Lappan S, Bartlett TQ, Ahmad SK and Ruppert N. Are social media reports useful for assessing small ape occurrence? A pilot study from Peninsular Malaysia. *American Journal of Primatology*. 2020:e23112.
- 2019 Ma CY, Brockelman WY, *Light LEO, Bartlett TQ and Fan PF. Infant loss during and after male replacement in gibbons. *American Journal of Primatology* 81:e23036.
- 2018 *Light LEO, Bartlett TQ, *Poyas A, Nijland M, Huber H, Li C, Keenan K and Nathanielsz P. Maternal activity, anxiety and protectiveness during moderate nutrient restriction in captive baboons. *Journal of Medical Primatology* 47:247-256.
- 2017 Fan PF and Bartlett TQ. Overlooked small apes need more attention!. *American Journal of Primatology* 79:e22658.
- 2016[†] Bartlett TQ, *Light LEO and Brockelman WY. Long-term home range use in white-handed gibbons (*Hylobates lar*) in Khao Yai National Park. *American Journal of Primatology*. 78(2): 192-203.
- [†]ASP Featured Article, November 2015
- 2015 Fei H, Ma C, Bartlett TQ, Dai R, Xiao W and Fan P. Feeding postures of cao vit gibbon (*Nomascus nasutus*) living in a low canopy karst forest. *International Journal of Primatology* 36(5): 1036-1054.

- 2015 Huber H, Ford S, Bartlett TQ and Nathanielsz P. Increased aggressive and affiliative display behavior in intrauterine growth restricted (IUGR) baboons. *Journal of Medical Primatology* 44: 143-157.
- 2015 Fan PF, Bartlett TQ, Fei HL, Ma CY and Zhang W. Understanding stable bi-female grouping in gibbons: Feeding competition and reproductive success. *Frontiers in Zoology* 12: 5.
- 2013 Keenan KE, Bartlett TQ, Nijland MJ, Rodriguez JS, Nathanielsz PW, and Zurcher N. Poor nutrition during pregnancy and lactation negatively impacts neurodevelopment of the offspring: Evidence from a translational primate model. *The American Journal of Clinical Nutrition* 98(2): 396-402.
- 2012 Rodriguez JS, Bartlett TQ, Keenan KE, Nathanielsz PW, and Nijland MJ. Sex-dependent cognitive performance in baboon offspring following maternal caloric restriction in pregnancy and lactation. *Reproductive Sciences* 19(5): 493-504.
- 2011 Rodriguez JS, Zurcher N, Bartlett TQ, Nathanielsz PW, and Nijland MJ. Prenatal betamethasone exposure has sex specific effects in reversal learning and attention in juvenile baboons. *American Journal of Obstetrics & Gynecology* 204(6): 545.e1-10.
- 2011 Rodriguez JS, Zurcher N, Bartlett TQ, Nathanielsz PW, and Nijland MJ. CANTAB delayed matching to sample task performance in juvenile baboons. *Journal of Neuroscience Methods* 196(2): 258-263.
- 2010 Zurcher N, Rodriguez JS, Jenkins SL, Keenan K, Bartlett TQ, McDonald TJ, Nathanielsz PW, and Nijland MJ. Performance of juvenile baboons on neuropsychological tests assessing associative learning, motivation and attention. *Journal of Neuroscience Methods* 188(2): 219-225.
- 2007 Schlabritz-Loutsevitch N, Dudley C, Gomez JJ, Nevill CH, *Smith BK, Jenkins BK, McDonald TJ, Bartlett TQ, Nathanielsz PW and Nijland M. Metabolic adjustments to moderate maternal nutrient restriction. *British Journal of Nutrition* 98: 276-284.
- 2003 Bartlett TQ. Intragroup and intergroup social interactions in *Hylobates lar*. *International Journal of Primatology* 24(2): 239-259.
- 1998 Hildebolt CF, Pilgram TK, Yokoyama-Crothers N, Fletcher G, Helbig JL, Bartlett TQ, Gravier M, Vannier MW, Shrout MK. Reliability of linear alveolar bone loss measurements of mandibular posterior teeth from digitized bitewing radiographs. *Journal of Clinical Periodontology* 25: 850-856.
- 1996 Hildebolt CF, Walkup RK, Conover GL, Yokoyama-Crothers N, Bartlett TQ, Vannier MW, Shrout MK, and Camp JJ. Histogram-matching and histogram-flattening contrast correction methods: A comparison. *Dentomaxillofacial Radiology* 25(1): 42-47.
- 1995 Sussman RW, Cheverud JM, and Bartlett TQ. Infant killing as an evolutionary strategy: Reality or myth. *Evolutionary Anthropology* 3(5): 149-151.
- 1994 Bartlett TQ, Vannier MW, McKeel DW, Gado M, Hildebolt CF, and Walkup R. Interactive segmentation of cerebral gray matter, white matter, and CSF: Photographic and MR Images. *Computerized Medical Imaging and Graphics* 18(6): 449-460.
- 1994 Hildebolt CF, Bartlett TQ, Brunnsden BS, Hente NL, Gravier MJ, Walkup RK, Shrout MK, and Vannier MW. Bitewing-based alveolar bone densitometry: Resolution requirements for digital imaging. *Dentomaxillofacial Radiology* 23: 129-134.

- 1994 Hildebolt CF, Bartlett TQ, Shroud MK, Yokoyama-Crothers N, and Rupich RC. Image-based quantification of alveolar bone. *Yearbook of Physical Anthropology* 37: 155-176.
- 1993 Bartlett TQ, Sussman RW, and Cheverud JM. Infant killing in primates: A review of observed cases with specific reference to the sexual selection hypothesis. *American Anthropologist* 95(4): 958-990.

Book Chapters

- 2022 Bartlett TQ and Sussman RW. Gibbons: arboreal acrobats of southeast Asia. In: *The Natural History of Primates: A Systematic Survey of Ecology and Behavior*, RW Sussman, D Hart, and IC Colquhoun (eds.). Rowman & Littlefield Publishers, pp. 535-556.
- 2022 Bartlett TQ and *Sheldon AC. Gibbon evolved sexual psychology. In: *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, TK Shackelford (ed.). Oxford University Press. Doi:10.1017/9781108943581.021
- 2010 Bartlett TQ. The Hylobatidae: small apes of Asia. In: *Primates in Perspective 2nd Edition*, CJ Campbell, A Fuentes, KC MacKinnon, RM Stumpf and SK Bearder (eds). Oxford University Press, pp. 300-312.
- 2009 Bartlett TQ. Seasonal home range use and defendability in white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. In: *The Gibbons: New Perspectives on Small Ape Socioecology and Population Biology*, S. Lappan and D.J. Whittaker (eds.). Berlin: Springer, pp. 265-275.
- 2007 Bartlett TQ. The Hylobatidae: small apes of Asia. In: *Primates in Perspective*, CJ Campbell, A Fuentes, KC MacKinnon, M Panger and SK Bearder (eds). Oxford University Press, pp. 274-289.
- 1999 Bartlett TQ. The Gibbons. In: *The Nonhuman Primates*, P Dolhinow and A Fuentes (eds). Mountain View, CA: Mayfield, pp. 44-49.
- 1999 Sussman RW and Bartlett TQ. Deception among primates. In: *The Biological Basis of Human Behavior: A Critical Review*, RW Sussman (ed). Upper Saddle River, NJ: Prentice Hall, pp. 172-177.

Encyclopedia Entries

- 2018 Bartlett TQ and *Light LEO. Territory. In Trevathan, W (ed.) *The International Encyclopedia of Biological Anthropology*, John Wiley & Sons, Inc. Reproduced with minor modifications from Bartlett TQ and Light LEO (2017). Territory. In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc., with permission. DOI: 10.1002/9781118584538.ieba0488.
- 2017 Bartlett TQ and *Light LEO. Gibbons (Hylobatidae). In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc. DOI: 10.1002/9781119179313
- 2017 Bartlett TQ and *Light LEO. Sexual dichromatism. In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc. DOI: 10.1002/9781119179313
- 2017 Bartlett TQ and *Light LEO. Territory. In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc. DOI: 10.1002/9781119179313

- 2017 Bartlett TQ, Robert Sussman. In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc. DOI: 10.1002/9781119179313
- 2017 *Light LEO and Bartlett TQ. Pair bonds. In Fuentes, A (ed.) *The International Encyclopedia of Primatology*. John Wiley & Sons, Inc. DOI: 10.1002/9781119179313

Conference Proceedings

- 2013 Massaro K, Orta E, Bartlett T, and Boppana RV. Examples of Quantitative Reasoning. In *JSM Proceedings*, Statistical Computing Section. Alexandria, VA: American Statistical Association. Pp. 1229-1234.

Book Reviews

- 2003 Bartlett TQ. Sexually selected infanticide: still room for doubt? Review of *Infanticide by Males and Its Implications*, CP van Schaik and CH Janson (eds). Cambridge University Press, 2000. *American Journal of Primatology* 59: 93-96.
- 2001 Bartlett TQ. *Lucy's Legacy: Sex and Intelligence in Human Evolution*, A Jolly. Cambridge: Harvard University Press, 1999. *American Anthropologist* 103(1): 238-239.

Other Publications

- 2018 Lappan S, Ruppert N, Mohd Rameli NIA, Kamaruzaman AS, Heng PY, Sharul AMS, Quilter D and Bartlett TQ. Join the Chorus! *Malaysian Naturalist*. Dec 2017-Feb 2018: 31-33.
- 2017 Fan PF and Bartlett TQ. Small but not forgotten: gibbons need more attention (commentary). *Mongabay*, June 6. Available: <https://news.mongabay.com/2017/06/small-but-not-forgotten-gibbons-need-more-attention-commentary/>
- 2014 Keenan K, Bartlett TQ, Nijland M, Zurcher NR, and Nathanielsz, PW. Reply to KN Litwak and S Levin. *American Journal of Clinical Nutrition* 99(1): 211-212.
- 2000 Bartlett TQ. In the field: Close encounters of the friendly kind. In: D Falk: *Primate Diversity*. New York: WW Norton, pp. 268-269.
- 1993 Hildebolt CF, Bartlett TQ, and Shrout MK. Digital radiography for the quantification of alveolar bone loss in studies of periodontal disease variation. *Dental Anthropology Newsletter* 7(3): 14-18.

PRESENTATIONS & PUBLISHED ABSTRACTS (*denotes student mentee)

Conference Presentations

- 2023 Mohd Rameli NIA, Bartlett TQ, Mohd Sah SA, Lappan S and Ruppert N. Effect of Habitat Characteristics on Small Ape Group Density in Taman Negara Pahang, Malaysia. Joint Meeting of the International Primatological Society and the Malaysian Primatological Society, August 19-25, 2023, Kuching, Malaysia.
- 2022 *Ellwanger NW and Bartlett TQ. The impact of seasonal time constraints on grooming relationships and networks of female chacma baboons (*Papio hamadryas ursinus*) in a

- temperate South African habitat. Program of the 91st Annual Meeting of the American Association of Biological Anthropologists.
- 2021 *Sheldon AC and Bartlett TQ. Learning from captive gibbons. *American Journal of Physical Anthropology Supplement*. 174(S71):96.
- 2020 *Ellwanger NW and Bartlett TQ. Behavioral adaptation to seasonal day length variation by chacma baboons (*Papio hamadryas ursinus*) at the southern-most edge of their range. *American Journal of Physical Anthropology Supplement*. 171(S69):79. Canceled due to the COVID-19 outbreak, poster presented at 2021 meetings.
- 2019 Kamaruzaman AS, Lappan S, Ruppert N, and Bartlett TQ. Population abundance of small apes in Merapoh, Pahang. 29th International Congress for Conservation Biology, Kuala Lumpur, Malaysia.
- 2019 Mohd Rameli NIA, Lappan S, Bartlett T, Ahmad SK, and Ruppert N. Are Social Media Reports Useful for Assessing Small Ape Occurrence? 29th International Congress for Conservation Biology, Kuala Lumpur, Malaysia.
- 2019 *Ellwanger NW and Bartlett TQ. Feeding and foraging behavior of chacma baboons (*Papio hamadryas ursinus*) in a temperate and anthropogenically-altered habitat in South Africa. *American Journal of Physical Anthropology Supplement* 168(S68):69.
- 2018 *Ellwanger N and Bartlett TQ. The importance of seeds from non-indigenous trees for chacma baboons (*Papio hamadryas ursinus*) in an anthropogenically altered habitat in Western Cape South Africa. *American Journal of Physical Anthropology Supplement* 165(S66):77.
- 2017 Huber HF, Bartlett TQ, Li C, Jenkins SL, Gerow KG, Nathanielsz PW. Behavioral Changes in Adult Male Baboons Exposed to Synthetic Glucocorticoids (sGC) in Fetal Life Indicate Increased Stress and Accelerated Aging. *Reprod Sci* 2017; 24(1 Suppl): 261A-262A [Abstract S-085].
- 2017 Bartlett TQ, Lappan S, and Ruppert N. Guided by voices: using social media to target small ape surveys in Peninsular Malaysia. *American Journal of Physical Anthropology Supplement* 162(S64): 111.
- 2016 *Light LEO, Bartlett TQ, and Brockelman WY. The effect of territorial defense on home range estimation methods for wild lar gibbons (*Hylobates lar*) at two sites in Thailand. *XXVI Congress of the International Primatological Society, Chicago, Illinois*.
- 2016 Huber HF, Bartlett TQ, *Smith BK, Li C, Jenkins SL, and Nathanielsz PW. Birth sex ratio in baboon mothers fed ad libitum, reduced, or obesogenic diet. *Reproductive Sciences* 23(1 Suppl): 236A.
- 2016 *Light LEO, Bartlett TQ, and Brockelman WY. When borders are contested: methodological and theoretical issues when mapping ranging behavior of territorial species. *American Journal of Physical Anthropology Supplement* 159(S62): 209. DOI: 10.1002/ajpa.22955.
- 2015 Bartlett TQ, Tantipisanuh J, Dawrueng T, Kamjing A, and Savini T. Gibbon density in western Thailand: The influence of altitude and forest type. *American Journal of Physical Anthropology Supplement* 156(S60):80.
- 2014 Bartlett TQ, Dawrueng T, Kamjing A, and Savini T. Density of white-handed gibbons (*Hylobates lar*) in mosaic forest in the Huai Kha Khaeng Wildlife Sanctuary, Thailand. *XXV Congress of the International Primatological Society, Hanoi, Vietnam*.

- 2014 Bartlett TQ, Dawrueng T, Kamjing A, and Savini T. Vocal survey of white-handed gibbons (*Hylobates lar*) in the Huai Kha Khaeng Wildlife Sanctuary, western Thailand. *American Journal of Physical Anthropology Supplement* 58:73.
- 2014 *Ramirez SM, Campbell CJ, Wright SJ, and Bartlett TQ. The effects of resource availability on the diet and activity budget of female spider monkeys (*Ateles geoffroyi*) on Barro Colorado Island (BCI), Panama. *American Journal of Physical Anthropology Supplement* 58: 216.
- 2014 Huber HF, Ford SM, Bartlett TQ, Thompson BJ, Jenkins SL, and Nathanielsz PW. Aggressive behavioral phenotype in IUGR male baboons. *Reproductive Sciences* 21(3 Suppl).
- 2013 *Kwiatt AC, Bartlett TQ and Fuentes A. Synurbization in Singapore: Long-Tailed Macaque (*Macaca fascicularis*) Behavioral Adaptation to a Mixed-Urban Environment. Annual Meetings of the American Anthropological Association, Chicago, IL.
- 2012 *Kwiatt AC, Bartlett TQ and Fuentes A. Exploring the differences in how long-tailed macaques (*Macaca fascicularis*) exploit human-modified environments: Do age and sex matter? *American Journal of Physical Anthropology Supplement* 54: 187.
- 2012 *MacLennan A, *Gutierrez T and Bartlett TQ. Group size and social flexibility among pair-bonded primates. *American Journal of Physical Anthropology Supplement* 54: 199.
- 2011 *Overbaugh LE, Bartlett TQ and Brockelman WY. Exploring long-term range use among white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 52: 232.
- 2011 Rodriguez JS, Bartlett TQ, Nathanielsz PW and Nijland MJ. Sex dependent cognitive performance in offspring baboons following maternal caloric restriction in pregnancy and lactation. *Reproductive Sciences* 18(4) (Supplement): 27A.
- 2010 *Overbaugh LE, Bartlett TQ and Brockelman WY. Assessment of long-term characteristics of home range use among white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *Primate Research*, Special Issue – Abstracts of the XXIII Congress of the International Primatological Society, September 12-18, Kyoto, Japan: 422.
- 2010 *Overbaugh L, Nijland M, Keenan K, Nathanielsz P, *Poyas A, and Bartlett T. Mother-infant interactions during moderate global maternal nutrient restriction in captive baboons (*Papio hamadryas anubis*). *American Journal of Physical Anthropology Supplement* 141(S50): 183-184.
- 2009 *Overbaugh L, Nijland M, Keenan K, Nathanielsz P, *Poyas A, Nevill H and Bartlett T. Effects of moderate maternal nutrient restriction on stress behaviors in captive baboons (*Papio hamadryas anubis*). *American Journal of Primatology* 71 (Suppl): 45.
- 2009 *Poyas A and Bartlett TQ. Pair bonding in socially monogamous primates: a comparative study of the white-cheeked gibbon (*Nomascus leucogenys*) and the white-faced saki (*Pithecia pithecia*). *American Journal of Physical Anthropology Supplement* 44: 330.
- 2008 Bartlett TQ. Sex differences in foraging among white-handed gibbons. *Primate Eye* 96 (Special Issue – Abstracts of the XXII Congress of the International Primatological Society, August 3-8, Edinburgh, Scotland): 76-77.
- 2008 *Poyas A and Bartlett TQ. Infant development in a captive white-cheeked gibbon (*Nomascus leucogenys*). *American Journal of Primatology* 70(Suppl.): 57.

- 2007 Zürcher N, Nijland M, Keenan K, Bartlett T, and Nathanielsz P. Assessment of motivation using CANTAB in baboon offspring: an approach to studying developmental origins of behavioral disorders [Abstract]. *Biology of Reproduction* 77(Special Issue): 107.
- 2007 Bartlett TQ. Seasonal home range use and defendability in white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 44: 69.
- 2006 *Poyas A, Bartlett TQ, Schlabritz-Loutsevitch NE, Dudley C, Nevill CH and Nathanielsz PW. Effects of individualized feeding on behavior in captive baboons (*Papio hamadryas anubis*). *American Journal of Primatology*, 68(S1): 67.
- 2002 Bartlett TQ. Social behavior and social organization (and social traditions?) in white-handed gibbons. *Abstracts of the XIXth congress of the International Primatological Society, Beijing, China*, p. 114.
- 2002 Bartlett TQ and Brockelman WY. Foraging and patch use in white-handed gibbons. *American Journal of Physical Anthropology Supplement* 34: 40.
- 2001 Bartlett TQ. Extra-group copulations by sub-adult gibbons: Implications for understanding gibbon social organization. *American Journal of Physical Anthropology Supplement* 32: 36.
- 2000 Bartlett TQ. Range size and territoriality among white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 30: 103-104.
- 1998 Bartlett TQ. Within and between group social encounters among white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 26: 68-69.
- 1997 Bartlett TQ. Seasonal variation in the feeding ecology of the white-handed gibbon (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 24: 73.
- 1996 Bartlett TQ and Brockelman WY. Gradual replacement of a male pairmate in white-handed gibbons (*Hylobates lar*) in Khao Yai National Park, Thailand. *American Journal of Physical Anthropology Supplement* 22: 66.
- 1994 Hildebolt CF, Walkup RK, Yokoyama-Crothers N, Bartlett TQ, Vannier MW, Shrout MK, and Camp JJ. Histogram-matching and histogram-flattening contrast correction: A comparison of 4 methods. *Journal of Dental Research* 73 (Special Issue) 2302: 390.

Invited Presentations

- 2018 Shared Experience Forum, Combined Undergraduate & Graduate Courses: Pedagogical Challenges & Opportunities, UTSA Academy of Distinguished Teaching Scholars (ADTS), October 31st, 2018, Panelist.
- 2017 Gibbon Distribution and Abundance in the Malay Peninsula. 4th Sun Yat-sen University Summer School on Ecology and Evolution Guangzhou, China, July 16-22, 2017.
- 2017 Understanding Gibbon Population Density: Altitude, Forest Quality & Human Modified Landscapes. 4th Sun Yat-sen University Summer School on Ecology and Evolution Guangzhou, China, July 16-22, 2017.

- 2017 Shared Experience Forum, Teaching Large Classes, UTSA Academy of Distinguished Teaching Scholars (ADTS), March 8th, 2017, Panelist.
- 2016 Understanding Gibbon Population Density: Altitude, Forest Quality & Human Modified Landscapes. School of Biological Sciences, Universiti Sains Malaysia, Penang, Malaysia. August 4, 2016.
- 2015 Gibbon Conservation in the Lower Mekong Basin. International Workshop to Explore Research Frontiers through Partnerships in the Lower Mekong Basin. USGS Patuxent Wildlife Research Center, Laurel, Maryland, September 25-26, 2015.
- 2013 Gibbon Socioecology: "The Limits of Flexibility." Institute of Eastern-Himalaya Biodiversity Research, Dali University, Yunnan, P. R. China. July 12, 2013.
- 2011 Gibbon Socioecology: "The Limits of Flexibility." Conservation Ecology Program, King Mongkut's University of Technology Thonburi, Bangkok, Thailand. July 19, 2011.
- 2011 Gibbon Socioecology: "The Limits of Flexibility." Featured Speaker at the Freethinkers Association of Central Texas (FACT). The Radius Center, San Antonio, TX. April 23, 2011.
- 2010 Gibbon Socioecology and the Limits of Flexibility. Michale E. Keeling Center for Comparative Medicine and Research, R25 Seminar Series. UT MD Anderson Cancer Center, Bastrop, TX. June 10, 2010.
- 2010 A Biological and Cultural Look at the Concept of Race. Institute of Texan Cultures. April 22, 2010 (With Jill Fleuriet).
- 2007 The Sex Life of Andromeda: A Case Study in So-Called Gibbon Monogamy. UT Anthropological Society, Department of Anthropology, University of Texas at Austin. April 16, 2007.
- 2006 The Sex Life of Andromeda: A Case Study in So-Called Gibbon Monogamy. Psychology Research Speaker Series, Department of Psychology, UTSA. April 26, 2006.
- 2005 Paleoanthropology in the News. Featured Speaker at the Freethinkers Association of Central Texas (FACT) and Hill Country Freethinkers' Darwin Day Celebration, Feb. 12 2005.
- 2004 The Sex Life of Andromeda: A Case Study in So-Called Gibbon Monogamy. Texas A&M University Department of Anthropology Brown Bag Speaker Series, Oct. 25, 2004.

FIELD EXPERIENCE

- 2022 Site Visit, Khao Ban Dai, Huai Kha Khaeng WS, Thailand
- 2019 Site Visit, Mo Singto, Khao Yai NP, Thailand
- 2018 Gibbon vocal surveys, Ulu Muda Forest Reserve, Peninsular Malaysia
- 2017 Gibbon population surveys, Central Highlands, Peninsular Malaysia
- 2016 Gibbon population surveys, Central Highlands, Peninsular Malaysia
- 2014 Gibbon group surveys, Khao Nam Rang, Huai Kha Khaeng WS, Thailand
- 2013 Site visit, Mt. Wuliang, Yunnan, China
- 2013 Gibbon vocal surveys, Khao Ban Dai, Huai Kha Khaeng WS, Thailand
- 2012 Site reconnaissance, Taman Negara and Frasier's Hill, Peninsular Malaysia
- 2012 Gibbon vocal surveys, Khao Nam Rang, Huai Kha Khaeng WS, Thailand
- 2012 Site Visit, Bukit Timah Nature Reserve, Singapore

2011	Gibbon group surveys, Khao Nam Rang, Huai Kha Khaeng WS, Thailand
2010	Site reconnaissance, Voeng Sai, Ratanakiri, Cambodia
2009	Site reconnaissance, Voeng Sai, Ratanakiri, Cambodia
2004	Gibbon behavioral research, Mo Singto, Khao Yai NP, Thailand
2002	Gibbon behavioral research, Mo Singto, Khao Yai NP, Thailand
2000	Site reconnaissance, Korup NP, Cameroon
1999	Site reconnaissance, Mount Cameroon NP, Cameroon
1997	Gibbon behavioral research, Mo Singto, Khao Yai NP, Thailand
1993-95	Gibbon behavioral research, Mo Singto, Khao Yai NP, Thailand

CURRENT STUDENT ADVISING

Committee Chair

KT Hanson, PhD Candidate, Anthropology, The University of Texas at San Antonio (J. Halvaksz, Co-Chair).

Lou E. Griffin, PhD student, Anthropology, The University of Texas at San Antonio.

Alexandra Sheldon, PhD student, Anthropology, The University of Texas at San Antonio.

PAST STUDENT ADVISING

Committee Chair or Co-Chair, PhD

- 2023 Shelby Samartino, PhD Anthropology, The University of Texas at San Antonio; *Bacteria Balancing Act: Exploring the Association of Social and Sexual Dynamics on the Primate Micromiome in Pan paniscus and Colobus vellerosus*. (E. Wikberg, Co-Chair).
- 2020 Nicholas Ellwanger, PhD Anthropology, The University of Texas at San Antonio. *Pressed for Time: Foraging and Social Strategies of Chacma Baboons (Papio hamadryas ursinus) in a Seasonal and Anthropogenic Habitat in South Africa*.
- 2020 Amanda Ellwanger, PhD Anthropology, The University of Texas at San Antonio; *Friendly foes and shared spaces: human niche construction shapes foraging and sociality in chacma baboons (Papio hamadryas ursinus)* (J. Lambert, Co-Chair).
- 2018 Martha Lyke, PhD Anthropology, The University of Texas at San Antonio; *A molecular analysis of insectivory by sympatric, omnivorous guenons (Cercopithecus ascanius, C. mitis) in Kibale National Park, Uganda* (J. Lambert, Co-Chair).
- 2017 Guillaume Pages, PhD Anthropology, The University of Texas at San Antonio; *A nutritional and mechanical analysis of fallback foods in the diet of the Sanje mangabey in the Udzungwa Mountains, Tanzania*.
- 2016 Lydia Light (née Overbaugh) PhD Anthropology, The University of Texas at San Antonio; *Life at the Extreme: The Behavioral Ecology of White-Handed Gibbons (Hylobates lar) Living in a Dry Forest in Huai Kha Khaeng Wildlife Sanctuary, Thailand*.
- 2013 Lisa Corewyn, PhD Anthropology, The University of Texas at San Antonio; *Social and Reproductive Strategies of Male Mantled Howlers (Alouatta palliata) at La Pacifica, Costa Rica*. (J. Lambert, Co-Chair).

Committee Chair or Co-Chair, MA

- 2015 Andrew Oberle, MA Anthropology, The University of Texas at San Antonio; *The Effects of Palm Oil Agribusiness on Primate Populations in Korup National Park, Cameroon: Using Geographic Information Systems as a Conservation Tool*.
- 2015 Anne Kwiatt, MA Anthropology, The University of Texas at San Antonio. Without thesis.
- 2014 Amy MacLennan, MA Anthropology, The University of Texas at San Antonio. Without thesis.
- 2008 Annica Poyas, MA Anthropology, The University of Texas at San Antonio; *Pair bonding and parental care in socially monogamous primates: a comparative study of the white-cheeked gibbon (Nomascus leucogenys) and the white-faced saki (Pithecia pithecia)*.

Committee Chair or Co-Chair, BA

- 2015 Nicole Whitmore, BA Anthropology (Honors), The University of Texas at San Antonio; *A Survey of Sex-Based and Individual Differences in Spatial Relations and Social Interactions in Alouatta palliate*.

Committee Member, PhD

- 2017 Emily Lloyd, PhD Anthropology, The University of Texas at San Antonio; *Behavioral flexibility in the Sanje Mangabey (Cercocebus sanjei), Udzungwa Mountains, Tanzania* (C.L. Ehardt, Chair).
- 2014 Hillary Huber, PhD Anthropology, Southern Illinois University, Carbondale; *Aggressive behavioral phenotype in intrauterine growth restricted (IUGR) baboons exposed to moderate nutrient restriction early in development* (S. Ford, Chair).
- 2013 Deborah Moore, PhD Anthropology, The University of Texas at San Antonio; *Genetic Investigation of an Unhabituated, Savanna-Woodland Chimpanzee (Pan troglodytes schweinfurthii) Population in Ugalla, Western Tanzania* (C. Ehardt, Chair).
- 2012 Gráinne McCabe, PhD Anthropology, The University of Texas at San Antonio; *Reproductive ecology of the Sanje mangabey in the Udzungwa Mountains, Tanzania* (C. Ehardt, Chair).

Committee Member, MA

- 2016 Keith Kremlich, MA Anthropology, The University of Texas at San Antonio; *Crafting an Identity: Value, Practice, and the Making of a Craft Beer Community in San Antonio, Texas* (M. Cepek, Chair)
- 2008 Leonard Kemp, MA Anthropology, The University of Texas at San Antonio; *Buffaloed by bison: modeling bison abundance in prehistoric central Texas* (R. Hard, Chair).
- 2008 Jon Dowling, MA Anthropology, The University of Texas at San Antonio; *The dietary value of omega-3 fatty acids in large game butchering economics: a statistical comparison of high and low utility faunal elements* (R. Hard, Chair).
- 2006 Jena Fuller, MA Anthropology, The University of Texas at San Antonio; *Native mobility patterns at Mission San Antonio de Valero, Texas* (R. Hard, Chair).

- 2004 Cynthia Munoz, MA Anthropology, The University of Texas at San Antonio; *Native American adaptation on the Texas coastal plain: a study of the dentition from thirteen prehistoric and historic cemetery sites* (R. Hard, Chair).
- 2004 Stephanie Ramirez, MA Anthropology, The University of Texas at San Antonio; *The evolutionary function of allomothering among female baboons (Papio hamadryas anubis sp.)* (J. McDonald, Chair).
- 2003 Carol Villalobos, MA (2003) Anthropology, The University of Texas at San Antonio; *A study of gunflints from Spanish sites* (R. Hard, Chair).

Committee Member/Reader, BA

- 2007 JoAnn Nocito, BA Psychology (Honors), The University of Texas at San Antonio; *Self enrichment in killer whales, belugas, and Pacific white-sided dolphins in the care of man* (H. Hill, Chair).
- 2004 Cynthia Warrington, BA Anthropology (Honors), The University of Texas at San Antonio; *Evidence for the centrality of female-based religious worship* (D. Gelo, Chair).

External Examiner

- 2019 Jennifer Hale, MA, The University of Auckland. *Within-Group Social Dynamics in Captive and Rescued Javan Gibbons (Hylobates moloch): Alternative Groups with Alternative Behaviours.*
- 2016 Juan Manuel Jose´-Dominguez, PhD, Universidad de Granada, Spain; *Edge effect in ecology, behavior, and troop composition in wild primates (M. nemestrina) in Khao Yai National Park, Thailand.*
- 2015 Belinda L. Burns, PhD, The University of Western Australia; *Growing up in a flexible family: Behavioural development and family social dynamics in captive gibbons and siamang (Primates: Hylobatidae).*
- 2009 Benjamin M. Rawson, PhD, Australian National University; *The socio-ecology of the black-shanked douc (Pygathrix nigrapes) in Mondulkiri Province, Cambodia.*
- 2007 Claudia Barelli, Dr. rer. nat., University of Leipzig, Germany; *Female reproductive strategy and behavioural endocrinology in wild white-handed gibbons, Hylobates lar.*

COURSES TAUGHT

The University of Texas at San Antonio, 2001 – present

Introduction to Anthropology
 Introduction to Biological Anthropology
 Introduction to Primate Diversity
 Physical Anthropology of Human Populations
 Human Origins
 The Evolution of Human Nature
 Modern Ape Behavior, Ecology, and Cognition
 Myths of Human Nature (COLFA Semester in Urbino, Fall 2023)
 Advanced Biological Anthropology, Graduate Level
 Seminar in Primate Behavioral Ecology, Graduate Level

Seminar in Research Design and Proposal Writing, Graduate Level
Topics in Human Evolution, Graduate Level

University of Arkansas, 2000 – 2001

The Evolution of Human Nature
Introduction to Biological Anthropology
Evolutionary Ecology, Graduate Level
Methods in Anthropology, Graduate Level

Vanderbilt University, Spring 2000

Origins and Evolution of Human Culture
Human Variation
Social Behavior of Monkeys and Apes

Dickinson College, 1997 – 1999

Introduction to Biological Anthropology
Introduction to Cultural Anthropology
Fundamentals of Archaeology
Principles of Human Evolution
Field School in Cultural Anthropology (Limbe, Cameroon)

SELECTED UNIVERSITY SERVICE (excluding administrative positions)

Department of Anthropology

Core Course Assessment Coordinator, Biological Anthropology
Department Faculty Review Advisory Committee (DFRAC)
Graduate Program Assessment Coordinator, MA and PhD
MA Self-Study Committee, Chair
Periodic Performance Evaluation (PPE) Committee
Search Committee, Chair
Teaching Assistant Committee

College of Liberal and Fine Arts

Affirmative Action Advocate, Department of Modern Languages and Literature
Affirmative Action Advocate, Department of Psychology
College Guidelines Committee, Chair
Selection Committee for Faculty Development Leaves
Spring Research Conference, Poster and Research Paper Judge

The University of Texas at San Antonio

Department Chair's Council Executive Committee, Parliamentarian
Committee on Conflict of Interest in Research and Intellectual Property
Faculty Senate
Institutional Animal Care and Use Committee (IACUC)
University Standing Committee on University Scholarships

PROFESSIONAL SERVICE

Editorial Board Member

Integrative Zoology (2015 - 2018)**Ad Hoc Review**

American Anthropologist
American Journal of Physical Anthropology
American Journal of Primatology
 American Society of Primatologists
Asian Primates Journal
Behavioral Ecology & Sociobiology
Behaviour
Biological Conservation
Biotropica
Current Anthropology
Evolutionary Anthropology
Folia Primatologica
Global Ecology and Conservation
Integrative Zoology
International Journal of Primatology
Journal for Nature Conservation
Journal of Tropical Ecology
Journal of Wildlife Management
 Leakey Foundation
 Lincoln Park Zoo
 National Geographic Society
 National Science Foundation
Primate Conservation
Primates
Reproductive Sciences
 Save Our Species
 Sigma Delta Epsilon-Graduate Women in Science
 Springer
 The International Foundation for Science
The Raffles Bulletin of Zoology
Wildlife Monographs

Consulting

Allyn & Bacon	Routledge
Blackwell Publishing	Wadsworth
Oxford University Press	W.W. Norton
Prentice Hall	

OTHER PROFESSIONAL EXPERIENCE

- 2021 – Member, IUCN Species Survival Commission, Primate Specialist Group East and Southeast Asia.
- 2018 – Member, American Society of Primatologists, Conservation Committee.
- 2013 – Member, IUCN Species Survival Commission, Primate Specialist Group Section on Small Apes.

- 2020 Scientific Committee for the 28th International Primatological Society Congress, Quito, Ecuador, August 2020. *Postponed due to the COVID-19 outbreak.*
- 2015 Participant, GIS Summer Workshop: “Thinking Spatially,” May 2015.
- 2014 Scientific Committee for the 25th International Primatological Society Congress, Hanoi, Vietnam, August 2014.
- 1999 – 2000 Program Director, Dickinson College Ethnographic Field School, Limbe, Cameroon, Summer 1999 and 2000.
- 1998 Guest Instructor, Magic Eyes Chao Phraya Barge Program in Environmental Education, Bangkok, Thailand, January 1998.
- 1992 – 1993 Research Assistant, Radiology Research Division, Mallinckrodt Institute of Radiology, Washington University School of Medicine; C. Hildebolt, Supervisor.
- 1992 Crew Member, Ten Mile Pond Phase II Test Excavation; J. Railey, Site Director.
- 1990 – 1991 Laboratory Assistant, Department of Anatomy and Neurobiology, Washington University School of Medicine; J. Cheverud, Supervisor.

PROFESSIONAL AFFILIATIONS

American Association of Biological Anthropologists • American Society of Primatologists • International Primatological Society