

# Coren Lee Apicella

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## EDUCATION

Harvard University, PhD, Biological Anthropology, 2009

University of Liverpool, MS, Evolutionary Psychology, 2002

Bradford College, BA, Human Studies, 1999

## PROFESSIONAL POSITIONS

Associate Professor of Psychology, 2019–

Assistant Professor of Psychology, 2012–2019

Department of Psychology, University of Pennsylvania

Visiting Scholar, 2012–2013

Institute for Advanced Study, Université Toulouse 1 Capitole

Postdoctoral Research Fellow, 2010–2012

Department of Health Care Policy, Harvard Medical School

Postdoctoral Teaching Fellow, 2009–2010

Department of Human Evolutionary Biology, Harvard University

Affiliated Visiting Researcher, 2008–2010

Research Institute of Industrial Economics, Stockholm, Sweden

## AWARDS AND GRANTS

Margo Wilson Award for best paper (out of 88) published in the journal *Evolution and Human Behavior* in 2017 with Alyssa Crittenden and Victoria Tobolsky, 2018

Social and Behavioral Science Initiative, MindCORE Grant, University of Pennsylvania, with Geoff Goodwin and Sudeep Bhatia, (\$750,000), 2018–2022

Early Career Award for Distinguished Scientific Contribution from the Human Behavior and Evolution Society, 2017

Funded research grant “Hunter-gatherers and the origins of the morally exceptional” from the Templeton Foundation and Wake Forest University (\$73,419), 2016–2018

Dean’s Award for Distinguished Teaching by an Assistant Professor from the University of Pennsylvania, 2016

Funded research grant “The role of religious beliefs on economic risk preferences” from the Russell Sage Foundation, Small Grants in Behavioral Economics, with students Kevin Hong and Hannah Morse (\$4,100), 2016

Funded workshop on Hadza Conflict, Cooperation, and Culture from the University of Pennsylvania, Perry World House on Evolving Global Dynamics with Sara Tishkoff and Erol Akcay (\$1,500), 2016

Funded research sub-grant “The role of supernatural beliefs on risk-taking” from the Templeton Foundation (peer-reviewed); original grant “The emergence of prosocial religions” (\$10,000), 2015

Funded research sub-grant “Evolution of religion and morality in Hadza hunter-gatherers” from the Cultural Evolution of Religion Research Consortium, originally funded by Canadian Social Sciences and Humanities Research Council (\$7,000), 2014

Radcliffe Institute for Advanced Study, Exploratory Grant “Social networks and cooperation,” 2012

Funded pilot proposal sub-grant “Development of a Picture-Identification Method for Collecting Social Network Data” Roybal Center for Translational Research on Aging and Harvard University, 2011

Cora Du Bois Anthropology Award, Harvard University, 2009

Eliot Dissertation Completion Fellowship, Harvard University, 2009

Derek C. Bok Award for Excellence in Graduate Student Teaching of Undergraduates, Harvard University, 2009

Edmund J. Curley Fellowship, Harvard University, 2009

Distinction in Teaching from the Derek Bok Center, Harvard University, 2008

Merit Fellowship from the Harvard Graduate Society, 2008

Distinction in Teaching from the Derek Bok Center, Harvard University, 2006

National Science Foundation Research Experience for Graduate Students, 2006

## PEER-REVIEWED JOURNAL PUBLICATIONS

Total citations: 3877

h-index: 28

\* corresponding author

† includes student/trainee

- \* † 49. Smith, K.M. & **Apicella, C.L.** (in review). Partner choice in human evolution: The role of character, hunting ability and reciprocity in Hadza campmate selection. *Evolution and Human Behavior* [with student Smith].
- \* 48. Smith, K.M. & **Apicella, C.L.** (accepted). Hunter-gatherers disagree on perceptions of moral character. *Social Psychological and Personality Science* [with student Smith].
- \* † 47. **Apicella, C.L.** & Silk, J.B. (2019). The evolution of human cooperation. *Current Biology*, 29, R425–R473.
- 46. Lang, M., Purzycki, B.G., **Apicella, C.L.**, Atkinson, Q.D., Bolyanatz, A., Cohen, E., Kundtová Klocová, E., Lesorogol, C., Mathew, S. and McNamara, R.A. (2019). Moralizing gods, impartiality and religious parochialism across 15 societies. *Proceedings of the Royal Society B*, 286, 20190202.
- \* † 45. Smith, K.M., Larroucau, T., Mabulla, I.A. & **Apicella, C.L.** (2018). Hunter-gatherers maintain assortativity in cooperation despite high-levels of residential change and mixing. *Current Biology*, 28, 3152-3157. [with students (Smith, Larroucau) and research assistant (Mabulla)]

44. Purzycki, B.G., Pisor, A.C., **Apicella, C.L.**, Atkinson, Q., Cohen, E., Henrich, J., McElreath, McNamara, R.A., Norenzayan, A., Willard, A. & Xygalatas, D. (2018). The cognitive and cultural foundations of moral behavior. *Evolution and Human Behavior*, 39, 490–501.
- \* 43. **Apicella, C.L.**, Rozin, P., Busch, J., Watson-Jones, R., & Legare, C.H. (2018). Evidence from hunter-gatherer and subsistence agricultural populations for the universality of contagion sensitivity. *Evolution and Human Behavior*, 39, 355–363.
42. Purzycki, B.G., Ross, C.T., **Apicella, C.L.**, Atkinson, Q.D., Cohen, E., McNamara, R.A., ... & Henrich, J. (2018). Material security, life history, and moralistic religions: A cross-cultural examination. *PLOS ONE*, 13(3), e0193856.
- \* 41. **Apicella, C.L.** (2018). High levels of rule bending in a minimally religious population of hunter-gatherers. *Religion, Brain and Behavior*, 8, 133–148.
40. Purzycki, B.G., Henrich, J., **Apicella, C.L.**, Atkinson, Q., Cohen, E., McNamara, R.A., Willard, A., Xygalatas, D., & Norenzayan, A. (2018). The evolution of religion and morality: A synthesis of ethnographic and experimental evidence from eight societies. *Religion, Brain and Behavior*, 8, 101–132.
- † 39. Williams, M. & **Apicella, C.L.** (2018). The role of synthetic copulins on men’s sexual behavior. *Adaptive Human Behavior and Physiology*, 1–17. [with my student (Williams)]
- \* † 38. **Apicella, C.L.**, Crittenden, A.N., & Tobolsky, V. (2017). Hunter-gatherer males are more risk-seeking than females, even in late childhood. *Evolution and Human Behavior*, 38, 592–603. [with research assistant (Tobolsky)]
37. **Apicella, C. L.**, Demiral, E. E., & Mollerstrom, J. (2017). No gender difference in willingness to compete when competing against self. *American Economic Review, Papers and Proceedings*, 107, 136–140.
- \* † 36. Smith, K.M. & **Apicella, C.L.** (2017). Winners, losers and posers: The effect of power poses on testosterone and risk-taking following competition. *Hormones and Behavior*, 92, 172–181. [with my student (Smith)]
- † 35. Smith, K.M., Olkhov, Y.M., Puts, D.A., & **Apicella, C.L.** (2017). Hadza men with lower voice pitch have a better hunting reputation. *Evolutionary Psychology*, 15, 1–12. [with my student (Smith) and research assistant (Olkhov)]
34. Hill, A.K., Cárdenas, R.A., Wheatley, J.R., Welling, L.L.M., Burriss, R.P., Claes, P., **Apicella, C.L.**, Little, A.C., Shriver, M.D., & Puts, D.A. (2017). Are there vocal cues to human developmental stability? Relationships between facial fluctuating asymmetry and voice attractiveness. *Evolution and Human Behavior*, 38, 249–258.
33. Purzycki, B.G., **Apicella, C.L.**, Atkinson, Q., Cohen, E., McNamara, R.A., Willard, A.K., Norenzayan, A., and Henrich, J. (2016). Cross-cultural dataset for the evolution of religion and morality project. *Scientific Data*, 3, 16099, doi: 10.1038/sdata.2016.99.
32. Bryant, G.A., Fessler, D.M.T., Fusaroli, R., Clint, E., Aarøe, L., **Apicella, C.L.**, Petersen, M.G., Bickham, S.T., Bolyanatz, A.H., Chavez, B., Smet, D.D., Diaz, C., Yildizhan, S.E., Fančovičová, J., Hu, A., Fux, M., Giraldo-Perez, P., Shin, H.J., Kamble, S.V., Li, N.P., Luberti, F., Prokop, P., Quintelier, K., Scelza, B., Soler, M., Stieger S., Toyokawa W., Van Den Hende, E.A., Viciano-Asensio, H., Yong, J., Yuditha, T., & Zhou, Y. (2016). Detecting affiliation in

spontaneous laughter across 24 societies. *Proceedings of the National Academy of Sciences*, 113, 4682–4687.

31. Purzycki, B.G., **Apicella, C. L.**, Atkinson, Q., Cohen, E., McNamara, R.A., Willard, A.K., Xygalatas, D., Norenzayan, A., & Henrich, J. (2016). Moralistic gods, supernatural punishment and the expansion of human sociality. *Nature*, 530, 327–330.

30. Lindsey, D.T., Brown, A.M., Brainard, D.H., & **Apicella, C.L.** (2016). Hadza color terms are sparse, diverse, and distributed, and presage the universal color categories found in other world languages. *i-Perception*, 7(6), doi:10.1177/2041669516681807. [response to a published comment].

29. Puts, D.A., Hill, A.K., Bailey, D.H., Walker, R.S., Rendall, D., Wheatley, J.R., Welling L.L.M., Dawood, K., Cárdenas, R. Burriss, R.P., Jablonski, N.G., Shriver, M.D., Weiss, D., Lameira, A.R., **Apicella, C.L.**, Owren, M.J., Barelli, C., Glenn, M.E., & Ramos-Fernandez, G. (2016). Sexual selection on male vocal fundamental frequency in humans and other anthropoids. *Proceedings of the Royal Society B, Biological Sciences*, 283, 20152830.

\* 28. **Apicella, C.L.** & Barrett, H.C. (2016). Cross-cultural evolutionary psychology. *Current Opinion in Psychology*, 7, 92–97.

27. Little, A.C. & **Apicella, C.L.** (2016). Face adaptation in an isolated population of African hunter-gatherers: Exposure influences perception of other ethnicity faces more than own ethnicity faces. *Psychonomic Bulletin and Review*, 23, 1–6.

\* † 26. **Apicella, C.L.**, Tobolsky, V., Marlowe, F.W., & Miller, K. (2016). Hadza hunter-gatherer men do not have more masculine digit ratios (2D:4D). *American Journal of Physical Anthropology*, 159, 223–232. [with my research assistant (Tobolsky)]

\* 25. Lindsey, D.T., Brown, A.M., Brainard, D.H., & **Apicella, C.L.** (2015). Hunter-gatherer color naming provides new insight into the evolution of color terms. *Current Biology*, 18, 2441–2446.

\* 24. **Apicella, C.L.**, Carre, J., & Dreber, A. (2015). Testosterone and economic risk-taking: A review. *Adaptive Human Behavior and Physiology*, 1, 358–385.

\* 23. **Apicella, C.L.** & Dreber, A. (2015). Sex differences in competitiveness: Hunter-gatherer women and girls compete less in gender-neutral and male-centric tasks. *Adaptive Human Behavior and Physiology*, 1, 247–269.

\* 22. **Apicella, C.L.** (2014). Upper-body strength predicts hunting reputation and reproductive success in hunter-gatherers. *Evolution and Human Behavior*, 35, 508–518.

21. Wheatley, J. **Apicella, C.L.**, Cardenas, R., Burriss, R., Welling, L., & Puts, D. (2014). Women's faces and voices are cues to reproductive potential in industrial and forager societies. *Evolution and Human Behavior*, 35, 264–271.

20. **Apicella, C.L.**, Azevedo, E.A., Fowler, J., & Christakis, N.A. (2014). Evolutionary origins of the endowment effect: evidence from hunter-gatherers. *American Economic Review*, 104, 1793–1805.

\* 19. **Apicella, C.L.**, Dreber, A., & Mollerstrom, J. (2014). Salivary testosterone change following monetary wins and losses predict future financial risk-taking. *Psychoneuroendocrinology*, 39, 58–64.

18. Little, T.C., Hockings, K.J., **Apicella, C.L.**, & Sousa, C. (2012). Mixed-ethnicity face shape and attractiveness in humans. *Perception*, 41, 1486–1496.

17. **Apicella, C.L.**, Marlowe, F. W., Christakis, N.A., & Fowler, J.H. (2012). Social networks and cooperation in hunter-gatherers. *Nature*, *481*, 497–501.
16. Puts, D., **Apicella, C.L.**, & Cárdenas, R. (2012). Masculine voices signal men's threat potential in forager and industrial societies. *Proceedings of the Royal Society B, Biological Sciences*, *279*, 601–609.
- \* 15. **Apicella, C.L.**, Dreber, A., Gray, P., Hoffman, M., Little, A.C., & Campbell, B.C. (2011). Androgens and competitiveness in men. *Journal of Neuroscience, Psychology, and Economics*, *4*, 54–62.
14. Beauchamp, J., Cesarini, D.A., Johansson, M., Lindqvist, E., & **Apicella, C.L.** (2011). On the sources of the height-intelligence correlation: New insights from a bivariate ACE model with assortative mating. *Behavior Genetics*, *41*, 242–252.
13. Eisenberg, D.T.A., **Apicella, C.L.**, Campbell, B.C., Dreber, A., Garcia, J., & Lum, J.K. (2010). Assortative human pair-bonding for partner ancestry and allelic variation of the dopamine receptor D4 (*DRD4*) gene. *Social Cognitive and Affective Neuroscience*, *5*, 194–202.
- \* 12. **Apicella, C.L.**, Cesarini, D., Johansson, M., Dawes, C.T., Lichtenstein, P., Wallace, B., Beauchamp, J., & Westberg, L. (2010). No association between oxytocin receptor (*OXTR*) gene polymorphisms and experimentally elicited social preferences. *PLOS ONE*, *5*, e11153.
11. Campbell, B.C., MacKillop, J., Dreber, A., **Apicella, C.L.**, Eisenberg, D.T.A., Gray, P., & Little, A.C. (2010). Testosterone exposure, dopaminergic reward, and sensation-seeking in young men. *Physiology and Behavior*, *99*, 451–456.
- \* 10. Dreber, A., **Apicella, C.L.**, Eisenberg, D.T.A., Garcia, J. R., Zamore, R.S., & Campbell, B. (2009). The 7R polymorphism in the dopamine D4 receptor gene (*DRD4*) is associated with financial risk-taking in men. *Evolution and Human Behavior*, *30*, 85–92.
- \* 9. **Apicella, C.L.** & Feinberg, D. (2009). Voice pitch alters mate-choice relevant perception in hunter-gatherers. *Proceedings of the Royal Society, B, Biological Sciences*, *276*, 1077–1082.
8. Little, A.C., Jones, B., Waite, C., Tiddeman, B.P., Feinberg, D., Perret, D.I., **Apicella, C.L.**, & Marlowe, F.W. (2008). Symmetry is related to sexual dimorphism in faces: Data across cultures and species, *PLOS ONE*, *3*, e2106.
- \* 7. **Apicella, C.L.**, Dreber, A., Campbell, B., Gray, P. Hoffman, M., & Little, A.C. (2008). Testosterone and financial risk-taking. *Evolution and Human Behavior*, *29*, 384–390.
- \* 6. **Apicella, C.L.**, Little, A.C., & Marlowe, F.W. (2007). Facial averageness and attractiveness in an isolated population of hunter-gatherers. *Perception*, *36*, 1813–1820.
- \* 5. **Apicella, C.L.**, Feinberg, D., & Marlowe, F.W. (2007). Voice pitch predicts reproductive success in male hunter-gatherers. *Biology Letters*, *3*, 682–684.
- \* 4. **Apicella, C.L.** & Marlowe, F.W. (2007). Men's reproductive investment decisions. *Human Nature*, *18*, 22–34.
3. Little, A.C., **Apicella, C.L.**, & Marlowe, F.W. (2007). Preferences for symmetry in human faces in two cultures: Data from the UK and the Hadza, an isolated group of hunter-gatherers. *Proceedings of the Royal Society, B, Biological Sciences*, *274*, 3113–3117.
2. Marlowe, F.W., **Apicella, C.L.**, & Reed, D. (2005). Men's preferences for women's profile waist-to-hip ratio in two societies. *Evolution and Human Behavior*, *26*, 458–468.

- \* 1. **Apicella, C.L.** & Marlowe, F.W. (2004). Perceived mate fidelity and resemblance predict men's investment in children. *Evolution and Human Behavior*, 25, 371–378.

## OTHER PUBLICATIONS

- \* 6. **Apicella, C.L.** & Silk, J. (in press). The evolution of human cooperation. *Current Biology*.
  - \* 5. **Apicella, C.L.** & Mollerstrom, J. (February 2017). Women do like to compete—against themselves. Gray Matter, *New York Times*.
  - \* 4. **Apicella, C.L.** & Crittenden, A. (2016). Hunter-gatherer families and parenting. In *The handbook of evolutionary psychology*. (ed. Buss, D.). Hoboken, NJ: Wiley, 578–592.
  - \* 3. **Apicella, C.L.** & Cesarini, D.A. (2011). Testosterone response and political donations: Winner loser effects in the 2008 presidential election. In *Man is by nature a political animal: Evolution, biology and politics*. (eds. Hatemi, P. & McDermott, R.). Chicago: University of Chicago Press.
2. **Apicella, C.L.** (2011). On the universality of attractiveness. In *Future science: Essays from the cutting edge*. (ed. Brockman, M.). New York, NY: Oxford University Press.
1. Almenberg, J., Dreber, A., **Apicella, C.L.**, & Rand, D.G. (2011). Third party reward and punishment: Group size, efficiency and public goods. In *Psychology of punishment*. (eds. Palmetti, N. & Russo, J.). Hauppauge, NY: Nova Publishing.

## INVITED TALKS

Before we got WEIRD: Hunter-gatherers and the evolutionary origins of cooperation. Behavior, Economics and Evolution Lecture Series, University of Lausanne, University of Lausanne, Switzerland, 2019.

From selfish beginnings: The evolutionary origins of human cooperation. Penn Science Cafe, Philadelphia, PA, 2019

Before we got WEIRD: Hunter-gatherers and the origins of cooperation. Evolutionary Psychology Preconference at Society for Personality and Social Psychology, Portland, Oregon, 2019

The flexible phenotype and the origins of cooperation. Institute of Neuroscience and Psychology, School of Psychology, University of Glasgow, 2018

Hunter-gatherers and the Origins of the Morally Exceptional. Templeton's Beacon Project, Wake Forest University, 2018

Understanding the origins of social, economic and attractiveness preferences: Data from Hadza foragers. Social, Decision and Organizational Sciences Colloquium, University of Maryland, 2017

Understanding the origins of social, economic and attractiveness preferences: Data from Hadza foragers. Evolution of Social Complexity Colloquia, Arizona State University, 2017

Hunter-gatherers and the origins of the morally exceptional. Templeton's Beacon Project Initial Research Workshop, Wake Forest University, 2016

Understanding the origins of social, economic and attractiveness preferences: Data from Hadza foragers. Biological Anthropology Colloquium, Yale University, 2016

Understanding the origins of social, attractiveness and economic preferences: Lessons from hunter-gatherers. Evolutionary Studies Program, Binghamton, University, 2016.

The origins of economic preferences and biases: Data from Hadza hunter-gatherers. Department of Finance, School of Business and Economics, Maastricht University, Netherlands, 2016

Social networks and the evolution of cooperation. Human Nature Lab, Yale Institute for Network Science, Yale University, 2016

Explaining homogeneity in cooperation in Hadza hunter-gatherers. Laboratory for Culture, Cognition and Coevolution, Department of Human Evolutionary Biology, Harvard University, 2015

Preferences for facial averageness and familiarity in hunter-gatherers. Princeton University Neuroscience and Social Decision Making (NSDM) talk series. Princeton, NJ, 2015

What can hunter-gatherers tell us about the origins of human social, economic and attractiveness preferences? Department of Psychology, Union College, Schenectady, NY, 2015

Sociality and cooperation in Hadza hunter-gatherers. Jissen Women's University, Tokyo, Japan, 2015

Economic risk preferences. Adaptive-mind, adaptive-body: The evolution of human behavior and its neuroendocrine regulation. Sicily, Italy, 2015

High levels of rule bending in a minimally religious foraging population. Cultural Evolution of Religion Consortium, McGill University, Montreal, Canada, 2015

Sociality and cooperation in Hadza hunter-gatherers. Biology and Economics Conference, Simon Fraser University, Vancouver, Canada, 2015

Insights into the origins of human preferences: Data from hunter-gatherers. George Mason University, Interdisciplinary Center for Economic Science, Arlington, VA, 2015

Human behavioral origins: Insights from hunter-gatherers. Nipissing University, North Bay, Canada, 2014

Economic risk preferences: Culture and biology. University of Chicago, Department of Psychology Development Group, Chicago, IL, 2014

The evolutionary origins of preferences and biases: Data from hunter-gatherers. Society for Neuroeconomics, International Workshop, Sicily, Italy, 2014

Sociality and cooperation in Hadza hunter-gatherers. Yale University, Psychology Development Seminar, New Haven, CT, 2014

Hadza religiosity and prosociality. Center for Human Evolution, Cognition and Culture, University of British Columbia, Vancouver, Canada, 2014

Does size matter? The role of vocal cord length and thickness in human mate choice. Franklin Institute's Science Festival on Lust, Love and Loathing, Philadelphia, PA, 2014

Understanding the origins of social, economic and attractiveness preferences: Origins of social, economic and attractiveness preferences: Lessons from hunter-gatherers. University of Chicago, Department of Psychology, Chicago, IL, 2014

Hunting success and upper-body strength in hunter-gatherers. University of Pennsylvania, Departments of Genetics and Biology (Tishkoff Lab), Philadelphia, PA, 2013

Sex differences in risk preferences and the adaptive nature of testosterone. Université Toulouse 1 Capitole, Institute of Advanced Studies, Toulouse, France, 2013

Origins of economic, social and attractiveness preferences: Insights from Hadza hunter-gatherers. University of Nevada, Las Vegas, Department of Anthropology, Las Vegas, NV, 2013

Understanding the origins of social, economic and attractiveness preferences: Lessons from hunter-gatherers. University of Delaware, Department of Psychology, Newark, DE, 2013

Understanding the origins of social, economic and attractiveness preferences: Lessons from hunter-gatherers. University of Pennsylvania, Center for Cognitive Neuroscience, Philadelphia, PA, 2013

What can hunter-gatherers tell us about the origins of human social, economic and attractiveness preferences? University of Pennsylvania, Wharton School of Business, Decision Processes, Philadelphia, PA, 2013

Hunter-gatherer social networks and the evolution of cooperation. Northwestern University, Kellogg School of Management, Institute on Complex Systems, Evanston, IL, 2013

Social networks and cooperation in hunter-gatherers. Templeton Foundation, Conference on the Science of Generosity, Philadelphia, PA, 2012

The evolutionary origins of attractiveness, social and economic preferences. Université Toulouse 1 Capitole, Institute of Advanced Studies, Toulouse, France, 2012

Hadza hunter-gatherers and evolution of economic preferences. Booth School of Business, Milton Freidman Institute, Conference on the Biological Basis of Economic Preferences and Behavior, Chicago, IL, 2012

Economic risk-taking, testosterone and sex differences. Columbia University, Center for Research on Environmental Decisions, New York, NY, 2012

Hunter-gatherer economics. University of Chicago, Department of Economics, Gary Becker's Rational Choice Workshop, Chicago, IL, 2012

What can hunter-gatherers tell us about the origins of social, economic and attractiveness preferences? Stony Brook University, Department of Anthropology, Stony Brook, NY, 2012

What can hunter-gatherers tell us about the origins of social, economic and attractiveness preferences? UCSD, Department of Psychology, San Diego, CA, 2012

Social networks and cooperation in hunter-gatherers. University of British Columbia, Human Evolution, Culture and Cognition Consortium, Vancouver, Canada, 2011

The evolutionary origins of behavioral biases and preferences: The endowment effect. Olin Business School, Washington University, St. Louis, MO, 2011

Isolated hunter-gatherers do not show a preference for owned items. New York University, Center for Neuroeconomics, New York, NY, 2011

Using traditional populations to understand social networks. Harvard University, Radcliffe Institute for Advanced Study, Social Networks in Small-Scale Societies, Cambridge, MA, 2010



Understanding the natural origins of financial risk-taking. University of California, Davis, Workshop on Neuroeconomics & Endocrinological Economics, Davis, CA, 2009

On the evolutionary significance of human preferences: From attractiveness to risk. Harvard Medical School, Department of Health Care Policy, Boston, MA, 2009

Attractiveness preferences in hunter-gatherers: Explorations of the face, body and voice. Massachusetts General Hospital, Psychiatric Genetics and Translational Research Group, Boston, MA, 2009

From attractiveness to risk: The evolutionary significance of human preferences. Cambridge University, Cambridge, England, 2009

The evolutionary psychology of physical attractiveness in Hadza foragers: Explorations of the face, body and voice. Pennsylvania State University, Department of Anthropology, State College, PA, 2009

Attractiveness preferences in hunter-gatherers: Implications for evolutionary theory. Research Institute for Industrial Economics: Stockholm, Sweden, 2008

Cross-cultural preferences for attractiveness and their evolutionary significance: Lessons from Hadza hunter-gatherers. McGill University, Department of Anthropology, Montreal, Canada, 2008

## **CONFERENCE PRESENTATIONS**

High levels of rule bending in a minimally religious hunter-gatherer population. Society for Personality and Social Psychology, San Diego, CA, 2016

Evolutionary origins of the endowment effect. Society for Judgment and Decision-Making, Seattle, WA, 2012

Isolated hunter-gatherers do not display the endowment effect. Human Evolution and Behavior Society, Montpellier, France, 2011

Cross-cultural preferences for attractiveness: Lessons from Hadza hunter-gatherers. Northeastern Evolutionary Psychology Society: Manchester, NH, 2008

Cross-cultural preferences for averageness in faces. Human Evolution and Behavior Society, Williamsburg, VA, 2007

Waist-to-hip ratio: A profile view. Evolution and Human Behavior Society, Philadelphia, PA, 2006

The story of average Joe and plain Jane. Northeast Biological Anthropology Symposium, Cambridge, MA, 2006

Men's reproductive investment decisions: Mating, parenting and self-perceived mate value. Human Behavior and Evolution Society Annual Meeting, Austin, TX, 2005

Mate fidelity, paternal resemblance and mate value predict paternal investment. New England Biological Anthropology Symposium, New Haven, CT, 2004

Paternity and parental investment in human males. Human Behavior and Evolution Society, Lincoln, NE, 2003

## **EDITORIAL AND REVIEWING DUTIES**

Associate Editor

Adaptive Human Behavior and Physiology, Fall 2015–  
Evolution and Human Behavior, Fall 2018–

#### Editorial Boards

Adaptive Human Behavior & Physiology, 2014–2016  
PLOS ONE, 2014–2015

#### Ad Hoc Reviewer

PNAS, Current Biology, Current Anthropology, Nature Communications, Nature Human Behaviour, Psychological Science, Journal of Experimental Psychology, American Anthropologist, Physiology & Behavior, Proceedings of the Royal Society Biological Sciences, Evolution & Human Behavior, Human Nature, Evolutionary Psychology, The Leadership Quarterly, American Journal of Human Biology, PLOS ONE, Behavior Research Methods, Psychoneuroendocrinology, Adaptive Human Behavior & Physiology, Cognition, Human Nature, Behavioral Ecology, Evolutionary Psychological Science, National Science Foundation

### **SERVICE AND COMMITTEES**

Council Member at Large, Human Behavior and Evolution Society, 2019–2025

Program Committee, Human Behavior and Evolution Society Conference, 2019

MindCORE Faculty Advisory Board *ex officio*, University of Pennsylvania, 2019–

Early Career Award Committee, Human Behavior and Evolution Society, 2019

MindCORE Postdoctoral Fellowship Committee, University of Pennsylvania, 2019

Co-director, Social and Behavioral Science Initiative, University of Pennsylvania, 2018–

Curriculum Committee, School of Arts and Sciences, University of Pennsylvania, 2016–2018

Program Director, Undergraduate Summer Workshop in Interdisciplinary Mind and Brain Studies at the University of Pennsylvania, 2017, 2018

Chair of the Psychology Colloquium Committee, Department of Psychology, University of Pennsylvania, 2015, 2016

Psychology Colloquium Committee, Department of Psychology, University of Pennsylvania, 2017, 2018

Psychology Chair's Advisory Committee, Department of Psychology, University of Pennsylvania, 2016

Wellness Ambassador (I CARE Training), University of Pennsylvania, 2016

Society for Social Neuroscience Early Career Award Selection Committee, 2015

Positive Psychology Search Committee, Department of Psychology, University of Pennsylvania, 2014

Psychology Graduate Student Admissions Committee, Department of Psychology, University of Pennsylvania, 2014

## **SCIENCE OUTREACH**

*New York Times*, Gray Matter Op-Ed

*Brain Games* Television Show, Expert Interview, Seasons 3, 4, & 5

The Franklin Institute's movie for The Brain Exhibit, Presenter

A 60-Second Lecture, University of Pennsylvania (2016)

## **MEDIA COVERAGE (SELECTED)**

NPR, *New York Times*, BBC, ABC, CNN, *The Telegraph*, *The Times*, *Los Angeles Times*, *The Boston Globe*, *New Scientist*, *Forbes*, *Science Daily*, *Scientific American*, *The Financial Times*

## **TEACHING AND MENTORSHIP**

### Courses Taught

Social Psychology, University of Pennsylvania

Spring 2013, Fall 2013, Spring 2015, Spring 2018

Average Instructor Rating: 3.27/4

Behavioral Biology of Women, University of Pennsylvania

Spring 2014, Spring 2015, Spring 2016, Fall 2016, Spring 2018

Average Instructor Rating: 3.72/4

Introduction to Psychology, Lasell College

Spring 2003; Fall 2003

### Graduate Students (PhD)

Keana Richards (2017–current)

Megan Williams (2015–current)

Kristopher Smith (2013–2019)

### Graduate Student Thesis Committees

Kelly Allred (2015–2017)

### Other Graduate Student (699) Committees

Izabela Milaniak (2015)

Fatima Aboul-Seoud (2015)

Xuan Gao (2014)

### Senior Honors Thesis Advisor

Deepa Lakshmin (2013–2014) Recipient, College Alumni Society Board of Managers, and President's Undergraduate Research Grant, University of Pennsylvania

### Undergraduate Thesis Advisor

Ena Agbodza (2018-2019)

Tochukwu Awachie (2018–2019)

Mackenzie Holmes (2018-2019)

Noah Klayman (2017–2018) Recipient, College Alumni Society Board of Managers and President's Undergraduate Research Grant, University of Pennsylvania

Hannah Morse (2015–2016) Recipient, College Alumni Society Board of Managers and President’s Undergraduate Research Grant, University of Pennsylvania  
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Adrian White (Spring 2015)  
Alyssa Navarro (Spring 2015)  
Paloma Santana (Spring 2015)  
Hannah Samaha (Spring 2015)  
Juan Cardenas (2014–2015)  
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Stephanie Johnson (Fall 2014)  
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Research Assistants

Yevgeniy Olkhov (2015–2016)  
Benjamin Gendelman (2015–2016)  
Victoria Tobolosky (2014–2015)  
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Field Assistants

Ibrahim Mabulla (2010, 2012, 2013, 2016)  
Deus Haraja (2006, 2010, 2016)  
Charles Endeku (2013, 2014)  
Mika Peterson (2010)

Teaching Assistants

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