

AUDREY E. PARRISH, Ph.D.

The Citadel
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Capers Hall 324-A

EDUCATION

- 2015 **Doctorate of Philosophy (Ph.D.), Psychology – Cognitive Sciences**
Georgia State University, Atlanta, GA
- 2011 **Master of Arts (M.A.), Psychology – Cognitive Sciences**
Georgia State University, Atlanta, GA
- 2009 **Bachelor of Science (B.S.), Biology – Magna Cum Laude**
Winthrop University, Rock Hill, SC

PROFESSIONAL EXPERIENCE

- 2016 - Present **Assistant Professor of Psychology**, The Citadel: The Military College of South Carolina
- 2016 **Research Associate**, Language Research Center, Georgia State University
- 2015 – 2016 **Adjunct Professor**, Spelman College
- 2009 – 2015 **Graduate Research Assistant and Fellow**, Georgia State University
- 2008 – 2009 **Undergraduate Research Assistant**, Winthrop University

GRANTS & FELLOWSHIPS

- 2016 - 2020 Beran, M. J., Church B. A., Perdue B. M., Parrish A. E., & Smith, J. D.
Confidence judgments and metacognition in comparative and developmental
perspective. \$587,087 (total costs) from the National Science Foundation
- 2016 Citadel Foundation Presentation of Research Grant
- 2016 Citadel Foundation Faculty Research Grant
- 2013 - 2016 Duane M. Rumbaugh Fellowship Grant, Georgia State University
- 2012 - 2015 2CI University Doctoral Fellowship in Primate Social Cognition, Evolution &
Behavior, Georgia State University
- 2012 - 2013 Rumbaugh Fellowship Grant-in-Aid, Georgia State University
- 2009 - 2012 Brains & Behavior Fellowship, Neuroscience Institute, Georgia State University

AWARDS

- 2014 APA Interdivisional Mentoring Award (Divisions 3 & 6)
- 2014 Richard Morrell Outstanding Graduate Student in Psychology Award, Georgia State University
- 2013 APA Division 3's Best Early Career Presentation, Comparative Cognition Society
- 2013 American Society of Primatologists Student Paper Competition Finalist
- 2011, 2014 Graduate Student Travel Grant, Southern Society for Philosophy and Psychology
- 2009 Houk Prize, Biology Department, Winthrop University
- 2008 Lockett Davis Endowment Travel Grant, Winthrop University
- 2008 Dean of Arts and Science Travel Grant, Winthrop University

PUBLICATIONS

Peer-reviewed Articles:

- In press Beran, M. J., Perdue, B. M., Kelly, A. K., & **Parrish, A. E.** (in press). What's in a face (made of foods)? Comparing children's and monkeys' perception of faces in face-like images of food. *Animal Behavior and Cognition*.
- In press **Parrish, A. E.**, James, B. T., & Beran, M. J. (in press). Exploring whether nonhuman primates show a bias to overestimate dense quantities. *Journal of Comparative Psychology*.
- In press Beran, M. J., & **Parrish, A. E.** (in press). The number sense is neither last resort nor of primary import. Commentary: From 'sense of number' to 'sense of magnitude' - The role of continuous magnitudes in numerical cognition. *Behavioral and Brain Sciences*.
- 2016 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2016). How illusory is the Solitaire illusion? Assessing the degree of misperception of numerosity in adult humans. *Frontiers in Psychology*, 7, 1663. doi: 10.3389/fpsyg.2016.01663.
- 2016 Beran, M. J., James, B. T., Whitham, W., & **Parrish, A. E.** (2016). Chimpanzees can point to smaller amounts of food to accumulate larger amounts but they still fail the reverse-reward contingency task. *Journal of Experimental Psychology: Animal Learning and Cognition*, 42, 347-358.
- 2016 **Parrish, A.E.**; Emerson, I.D.; Rossettie, M.S.; Beran, M.J. (2016). Testing the glucose hypothesis among capuchin monkeys: Does glucose boost self-control? *Behavioral Sciences*, 6, 16.
- 2016 Beran, M. J., Menzel, C. R., **Parrish, A. E.**, Perdue, B. M., Sayers, K., Smith, J. D., & Washburn, J. D. (2016). Primate cognition: Attention, episodic memory, prospective

memory, self-control, and metacognition as examples of cognitive control in nonhuman primates. *WIREs Cognitive Science*. doi: 10.1002/wcs.1397

- 2016 Beran, M. J., & **Parrish, A. E.** (2016). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during a relative quantity judgment task. *Psychonomic Bulletin & Review*, *23*, 1206-1213.
- 2016 Beran, M. J., Perdue, B. M., Rossettie, M. S., James, B. T., Whitham, W., Walker, B., Futch, S. E., & **Parrish, A. E.** (2016). Self-control assessments of capuchin monkeys with the rotating tray task and the accumulation task. *Behavioural Processes*, *129*, 68-79.
- 2016 **Parrish, A. E.**, Agrillo, C., Perdue, B. M., & Beran, M. J. (2016). The elusive illusion: Do children (*Homo sapiens*) and capuchin monkeys (*Cebus apella*) see the solitaire illusion? *Journal of Experimental Child Psychology*, *142*, 83-95.
- 2016 Beran, M. J., Rossettie, M. S., & **Parrish, A. E.** (2016). Trading up: Chimpanzees (*Pan troglodytes*) show self-control through their exchange behavior. *Animal Cognition*, *19*, 109-121.
- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Capuchin monkeys alternate play and reward in a dual computerized task. *Animal Behavior and Cognition*, *2*, 334-347.
- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Do you see what I see? A comparative investigation of the Delboeuf illusion in humans (*Homo sapiens*), rhesus monkeys (*Macaca mulatta*), and capuchin monkeys (*Cebus apella*). *Journal of Experimental Psychology: Animal Learning and Cognition*, *41*, 395-405.
- 2015 Beran, M. J., James, B. T., Futch, S. E., & **Parrish, A. E.** (2015). A comparative psychologist by any other name...is still a comparative psychologist. Commentary: A crisis in comparative psychology: Where have all the undergraduates gone? *Frontiers in Psychology*, *6*, 1928.
- 2015 Beran, M. J., Perdue, B. M., Futch, S. E., Smith, J. D., Evans, T. A., & **Parrish, A. E.** (2015). Go when you know: Chimpanzees' confidence movements reflect their responses in a computerized memory task. *Cognition*, *142*, 236-246.
- 2015 Beran, M. J., **Parrish, A. E.**, Futch, S. E., Evans, T. A., & Perdue, B. M. (2015). Looking ahead? Computerized maze task performance by chimpanzees (*Pan troglodytes*), rhesus Monkeys (*Macaca mulatta*), capuchin Monkeys (*Cebus apella*), and human children (*Homo sapiens*). *Journal of Comparative Psychology*, *129*, 160-173.
- 2015 **Parrish, A. E.**, Evans, T. A., & Beran, M. J. (2015). Defining value through quantity and quality – chimpanzees (*Pan troglodytes*) undervalue food quantities when items are broken. *Behavioural Processes*, *111*, 118-126.
- 2015 **Parrish, A. E.**, Evans, T. A., & Beran, M. J. (2015). Rhesus macaques (*Macaca mulatta*) exhibit the decoy effect in a perceptual discrimination task. *Attention, Perception, & Psychophysics*, *77*, 1715-1725.

- 2014 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014). Do primates see the Solitaire illusion differently? A comparative assessment of humans (*Homo sapiens*), chimpanzees (*Pan troglodytes*), rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Cebus apella*). *Journal of Comparative Psychology*, *128*, 402-413.
- 2014 **Parrish, A. E.**, Brosnan, S. F., Wilson, B. J., & Beran, M. J. (2014). Differential responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable outcomes in the Assurance game. *Animal Behavior and Cognition*, *1*, 215-229.
- 2014 Evans, T. A., Perdue, B. M., **Parrish, A. E.**, & Beran, M. J. (2014). Working and waiting for better rewards: Self-control in two monkey species (*Cebus apella* and *Macaca mulatta*). *Behavioural Processes*, *103*, 236-242.
- 2014 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014). Do rhesus monkeys (*Macaca mulatta*) perceive the Zöllner illusion? *Psychonomic Bulletin & Review*, *21*, 986-994.
- 2014 **Parrish, A. E.**, Perdue, B. M., Stromberg E. E., Bania, A. E., Evans, T. A., & Beran, M. J. (2014). Delay of gratification by orangutans (*Pongo pygmaeus*) in the accumulation task. *Journal of Comparative Psychology*, *128*, 209-214.
- 2014 Beran, M. J., **Parrish, A. E.**, Perdue, B. M., & Washburn, D. A. (2014). Comparative cognition: Past, present, and future. *International Journal of Comparative Psychology*, *27*, 3-30.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014). Chimpanzees sometimes see fuller as better: Judgments of food quantities based on container size and fullness. *Behavioural Processes*, *103*, 184-191.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014). When less is more: Like humans, chimpanzees (*Pan troglodytes*) misperceive food amounts based on plate size. *Animal Cognition*, *17*, 427-434.
- 2013 Beran, M. J., & **Parrish, A. E.** (2013). Visual nesting of stimuli affects rhesus monkeys' (*Macaca mulatta*) quantity judgments in a bisection task. *Attention, Perception, & Psychophysics*, *75*, 1243-1251.
- 2013 Brosnan, S. F., Beran M. J., **Parrish A. E.**, Price S. A., & Wilson, B. J. (2013). Comparative approaches to studying strategy: Towards an evolutionary account of primate decision-making. *Evolutionary Psychology*, *11*, 606-627.
- 2013 **Parrish, A. E.**, Evans, T. E., Perdue, B. M., & Beran, M. J. (2013). Chimpanzees (*Pan troglodytes*) transfer tokens repeatedly with a partner to accumulate rewards in a self-control task. *Animal Cognition*, *16*, 627-636.
- 2012 Beran, M. J., Perdue, B. M., **Parrish A. E.**, & Evans, T. A. (2012). Do social conditions affect capuchin monkeys' (*Cebus apella*) choices in a quantity judgment task? *Frontiers in Psychology*, *3*, Article 492.

- 2012 Beran M. J., & **Parrish A. E.** (2012). Sequential responding and planning in capuchin monkeys (*Cebus apella*). *Animal Cognition*, *15*, 1085-1094.
- 2012 Evans T. A., Perdue B. M., **Parrish A. E.**, Menzel E. C., Brosnan S. F., & Beran M. J. (2012). How is chimpanzee self-control influenced by social setting? *Scientifica*, Article ID 654094.
- 2011 Brosnan S. F., **Parrish A. E.**, Beran M. J., Flemming T., Heimbauer L., Talbot C. F., Lambeth S. P., Schapiro S.J., & Wilson B. J. (2011). Responses to the Assurance game in monkeys, apes, and humans using equivalent procedures. *Proceedings of the National Academy of Science*, *108*, 3442-3447.

Book Chapters:

- 2016 Beran, M. J., & **Parrish, A. E.** (2016). Going for more: Discrete and continuous quantity judgments by nonhuman animals. In A. Henik (Ed.), *Continuous issues in numerical cognition: How many or how much* (pp. 175-192). San Diego: Academic Press.
- 2014 Beran, M. J., **Parrish, A. E.**, & Evans, T. A. (2014). Numerical cognition and quantitative abilities in nonhuman primates. In D. Geary, D. Berch, & K. Mann Koepke (Eds.), *Evolutionary origins and early development of basic number processing*, vol 1 (91-112). Elsevier.
- 2014 Beran, M. J., **Parrish, A. E.**, & Sayers, K. (2014). Planet of the apes?: Yes, it's Earth. [Review of the book *Apes and human evolution*, by R. H. Tuttle]. *PsycCRITIQUES*.
- 2012 **Parrish, A. E.**, & Brosnan, S. F. (2012). Primate cognition. In V.S. Ramachandran (Ed.), *The encyclopedia of human behavior*, vol 3 (174-180). Academic Press.
- 2012 **Parrish A. E.**, & Beran M. J. (2012). Thinking animals: A closed case or an open debate? *Frontiers in Psychology*, *3*, Article 250. [Review of the book *Animal thinking: Contemporary issues in comparative cognition*]

TEACHING

Instructor of Record:

The Citadel, Charleston, SC

Thesis in Psychology, Graduate College

Psychometrics, Graduate College

Learning and Behavior, Undergraduate College

Experimental Psychology – Research Methods, Undergraduate College

General Psychology, Undergraduate College

Georgia State University, Atlanta, GA

Cognitive Psychology

Animal Behavior

Spelman College, Atlanta, GA
Research Methods Laboratory

Guest Lecturer:

Georgia State University, Atlanta, GA

Learning
Animal Minds
Psychology of Decision-Making
Primate Behavior
Animal Behavior

Winthrop University, Rock Hill, SC

Human Physiology, Lab Assistant
Microbiology, Lab Assistant
Freshmen Biology Seminar

Riverbanks Zoo, Columbia, SC

2007 Internship leading educational programs for elementary children

ACADEMIC REVIEW

Editorial Board:

2014 – pres. *Frontiers in Comparative Psychology*
2014 – pres. *Translational Issues in Psychological Science*
2016 – 2017 Guest Editor of Special Issue on “Comparative Perception” for
Animal Behavior & Cognition

Ad Hoc Reviewing:

Animal Behavior
Animal Behavior and Cognition
Animal Cognition
American Journal of Primatology
Cognition
Developmental Science
Frontiers in Comparative Psychology
Journal of Comparative Psychology
Journal of Experimental Psychology: Animal Behavior Processes
PLOS ONE

SCIENCE LEADERSHIP & SERVICE

2013-2014 Co-chair for GSU Cognitive Sciences Hard Data Café Seminar Series

2012-2014 Student Representative to the GSU 2CI Hiring Committee

2012-2014 APAGS Journal Working Group to establish the new journal, *Translational Issues in Psychological Science*

- 2011-2013 Science Committee Member, APAGS (American Psychological Association of Graduate Students)
- 2011-2013 Grant Review Committee, APAGS Basic Psychological Science Grant/Psi Chi Junior Scientist Fellowship
- 2012 APAGS liaison to the Board of Scientific Affairs – Spring Consolidation Meetings
- 2008-2009 Biology Student Representative to the Dean’s Advisory Council, Winthrop University

WORKSHOPS

- 2012 Experimental Economics Workshop at Chapman University, Orange, CA.

PROFESSIONAL SOCIETIES

- Member, American Society of Primatologists
 Member, Division 3 and Division 6 of APA
 Member, Comparative Cognition Society
 Member, Psychonomic Society
 Member, Southern Society for Philosophy and Psychology
 Member, Southeastern Psychological Association
 Member, Women in Cognitive Science

PRESENTATIONS

Invited Presentations

- 2016 Beran, M. J., Perdue, B. M., & **Parrish, A. E.** (2016, August). Chimpanzee cognitive control. Chimpanzees in Context Conference, Chicago, IL.
- 2015 **Parrish, A. E.** (2015, February). Do you see what I see? An investigation of illusions and biases in primates. Hard Data Café, Georgia State University, Atlanta, GA.
- 2015 Beran, M. J., Agrillo, C., & **Parrish, A. E.** (2015, April). Do you (mis)see what I (mis)see? Illusions across primate species. Southern Society for Philosophy and Psychology, New Orleans, LA.
- 2014 Beran, M. J., **Parrish, A. E.**, Perdue, B. M., Bramlett, J., & Evans, T. A. (2014, August). Do primates say it’s worth the wait? Comparative approaches to delay of gratification. American Psychological Association, Washington DC.
- 2014 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2014, February). Perception of static and motion illusions in non-human primates (*Macaca mulatta*). Southern Society for Philosophy and Psychology, Charleston, SC.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014, March). Context counts! Chimpanzees (*Pan troglodytes*) misperceive food amounts based on presentation style. Southern Society for Philosophy and Psychology, Charleston, SC.

- 2011 **Parrish, A. E.** (2011, March). The investigation of prosocial behavior in a tool task by capuchin monkeys (*Cebus apella*). Hard Data Café, Georgia State University, Atlanta, GA.
- 2010 **Parrish, A. E.** (2010, April). Understanding economic decision making during coordination games in monkeys and apes. Hard Data Café, Georgia State University, Atlanta, GA.

Conference Presentations: Published Abstracts

- 2016 **Parrish, A. E.**, Kelly, A. J., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., Kelly, V., & Beran, M. J. Remembering for later: Exploring prospective memory development in preschool children. *Abstracts of the Psychonomic Society, 21*, 199.
- 2016 Beran, M. J., Kelly, A. J., Perdue, B. M., Whitham, W., Love, M., Luk, P., Kelly, V., & **Parrish, A. E.** (2016). Divide and conquer: Preschool children assign the hardest task to a helper. *Abstracts of the Psychonomic Society, 21*, 60.
- 2016 Whitham, W., Beran, M. J., Conway, C. M., James, B., **Parrish, A. E.**, & Washburn, D. A. (2016). Statistical regularities and quantity to humans and rhesus macaques. *Abstracts of the Psychonomic Society, 21*, 173-174.
- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015). Do you see what I see? A comparative investigation of the Delbouef illusion in humans and monkeys. *Abstracts of the Psychonomic Society, 20*, 27.
- 2015 Beran, M. J., & **Parrish, A. E.** (2015). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during relative quantity judgments. *Abstracts of the Psychonomic Society, 20*, 157.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014). Rhesus monkeys fall for the decoy effect in a perceptual discrimination task. *Abstracts of the Psychonomic Society, 19*, 283.
- 2014 Beran, M. J., Evans, T. A., **Parrish, A. E.**, & Perdue, B. M. (2014). Go when you know: Confidence movements by language-trained chimpanzees during computerized testing. *Abstracts of the Psychonomic Society, 19*, 35.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014). Chimpanzees (*Pan troglodytes*) misperceive food quantities in certain contexts. *American Journal of Primatology, 76*, 50.
- 2013 **Parrish, A. E.**, & Beran, M. J. (2013). Visual nesting of stimuli affects rhesus monkeys' (*Macaca mulatta*) quantity judgments in a bisection task. *Abstracts of the Psychonomic Society, 18*, 190-191.
- 2013 Brosnan, S. F., Beran, M. J., Wilson, B. J., & **Parrish, A. E.** (2013). Strategic responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable simulated opponents in a coordination game. *American Journal of Primatology, 75*, 13.

- 2013 **Parrish, A. E.**, Perdue, B. M., Evans, T. A., & Beran, M. J. (2013). Chimpanzees (*Pan troglodytes*) transfer tokens to accumulate rewards in a self-control task. *American Journal of Primatology*, 75, 42.
- 2011 **Parrish, A. E.** & Brosnan, S. F. (2011). Active tool transfer in a cooperative task by capuchin monkeys (*Cebus apella*). *American Journal of Primatology*, 73, 76.
- 2010 **Parrish, A. E.**, Beran, M. J., Wilson, B., & Brosnan, S. F. (2010). Understanding economic decision making during coordination games in monkeys and apes. *American Journal of Primatology*, 72, 55.

Conference Oral Presentations

- 2016 Beran, M. J., Kelly, A. J., Perdue, B. M., Whitham, W., Love, M., Luk, P., Kelly, V., & **Parrish, A. E.** (2016, November). Divide and conquer: Preschool children assign the hardest task to a helper. Psychonomic Society, Boston, MA.
- 2016 Whitham, W., Beran, M. J., Conway, C. M., James, B., **Parrish, A. E.**, & Washburn, D. A. (2016, November). Statistical regularities and quantity to humans and rhesus macaques. Fall Meeting of the Comparative Cognition Society, Boston, MA.
- 2016 Agrillo, C., **Parrish, A. E.**, Gori, S., Beran, M. J., Bisazza, A. (2016, November). Optical illusions as a tool to understand visual perception in monkeys and fish. The Trieste Symposium on Perception and Cognition, University of Trieste (Italy).
- 2016 Beran, M. J., Perdue, B. M., & **Parrish, A. E.** (2016, August). Chimpanzee cognitive control. Chimpanzees in Context Conference, Chicago, IL.
- 2016 Agrillo, C., **Parrish, A. E.**, Perdue, B. M., & Beran, M. J. (2016, July). Numerosity illusion in children (*Homo sapiens*) and capuchin monkeys (*Cebus apella*). Cognition and Evolution Conference (CogEvo), Rovereto, Italy.
- 2016 James, B. T., Beran, M. J., & **Parrish, A. E.** (2016, July). Does density influence visual numerical discriminations in chimpanzees (*Pan troglodytes*) and capuchin monkeys (*Cebus apella*)? International Congress of Psychology, Yokohama, Japan.
- 2016 Agrillo, C., **Parrish, A. E.**, Perdue, B. M., & Beran, M. J. (2016, July). Numerosity illusion in children (*Homo sapiens*) and capuchin monkeys (*Cebus apella*). Cognition and Evolution Conference (CogEvo), Rovereto, Italy.
- 2016 Beran, M. J., **Parrish, A. E.**, Futch, S. E., Perdue, B. M., & Smith, J. D. (May, 2016). Information-seeking behavior and confidence judgments by chimpanzees. International Meeting of the Psychonomic Society, Granada, Spain.
- 2016 Beran, M. J., James, B. T., Whitham, W., & **Parrish, A. E.** (2016, April). Chimpanzees can point to small amounts of food to accumulate larger amounts: Reversing the reverse-reward contingency error? International Conference on Comparative Cognition, Melbourne, FL.

- 2016 James, B. T., Beran, M. J., & **Parrish, A. E.** (2016, July). Does density influence visual numerical discriminations in chimpanzees (*Pan troglodytes*) and capuchin monkeys (*Cebus apella*)? Paper presented at the 31st meeting of the International Congress of Psychology, Yokohama, Japan.
- 2016 **Parrish, A. E.**, & Beran, M. J. (2016, April). Response competition in monkey magnitude judgments: Size judgments are affected by reward values of stimuli. International Conference on Comparative Cognition, Melbourne, FL.
- 2016 Beran, M. J., **Parrish, A. E.**, Menzel, C. R., Evans, T. A., Futch, S., & Perdue, B. M. (March, 2016). From mazes to my favorite food...later: Self-control, planning and prospective memory in primates. Southern Society for Philosophy and Psychology, Louisville, KY.
- 2015 Beran, M. J., & **Parrish, A. E.** (2015, November). Capuchin monkeys (*Cebus apella*) treat small and large numbers of items similarly during relative quantity judgments. Psychonomic Society, Chicago, IL.
- 2015 **Parrish, A. E.**, Evans, T. A., & Beran, M. J. (2015, April). Rhesus monkeys fall for the decoy effect in a perceptual discrimination task. Southern Society for Philosophy and Psychology, New Orleans, LA.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014, September). Chimpanzees (*Pan troglodytes*) misperceive food quantities in certain contexts. American Society of Primatologists, Decatur, GA.
- 2014 **Parrish, A. E.**, & Beran, M. J. (2014, February). Context counts! Chimpanzees (*Pan troglodytes*) misperceive food amounts based on presentation style. Southern Society for Philosophy and Psychology, Charleston, SC.
- 2013 **Parrish, A. E.**, Perdue, B. M., Evans, T. A., & Beran, M. J. (2013, November). Chimpanzees (*Pan troglodytes*) transfer tokens with social partners to accumulate rewards in a self-control task. Comparative Cognition Meeting, Toronto, Canada
- 2013 Agrillo, C., **Parrish, A. E.**, & Beran, M. J. (2013, September). Zöllner illusion in non-human primates. Italian Psychological Association, Rome, Italy.
- 2013 Beran, M. J., Perdue, B. M., **Parrish, A. E.**, & Evans, T. A. (2013, August). Humans and nonhuman primates show similar skill in estimating uncertain outcomes during quantity judgments. International Ethological Conference and the Association for the Study of Animal Behaviour, Newcastle, UK.
- 2013 **Parrish, A. E.**, Perdue, B. M., Evans, T. A., & Beran, M. J. (2013, June). Chimpanzees (*Pan troglodytes*) transfer tokens to accumulate rewards in a self-control task. American Society of Primatologists, San Juan, Puerto Rico.
- 2013 Brosnan, S. F., Beran, M. J., Wilson, B. J., & **Parrish, A. E.** (2013, June). Strategic

responding by rhesus monkeys (*Macaca mulatta*) and humans (*Homo sapiens*) to variable simulated opponents in a coordination game. American Society of Primatologists, San Juan, Puerto Rico

- 2013 Evans, T. A., Perdue, B. M., **Parrish, A. E.**, & Beran, M. J. (2013, March). The question of capuchin monkey self-control: What are we really asking? Southern Society for Philosophy and Psychology, Austin, TX.
- 2013 Beran, M. J., Perdue, B. M., **Parrish, A. E.**, & Evans, T. A. (2013, March). Do social conditions affect capuchin monkeys' estimations during quantity judgments? Southeastern Psychological Association, Atlanta, GA.
- 2012 **Parrish, A. E.**, & Brosnan, S. F. (2012, August). Food sharing in the capuchin monkey (*Cebus apella*). International Primatological Society, Cancun, Mexico.
- 2012 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2012, March). I'll work for you and you work for me: Oh wait, you might not matter. Language Research Center Capuchin Symposium, Atlanta, GA.
- 2011 **Parrish, A. E.** & Brosnan, S. F. (2011, September). Active tool transfer in a cooperative task by capuchin monkeys (*Cebus apella*). American Society of Primatologists, Austin, TX.
- 2010 **Parrish, A. E.**, Beran, M. J., Wilson, B., & Brosnan, S. F. (2011, March). Understanding economic decision making during coordination games in monkeys and apes. Southern Society for Philosophy and Psychology, New Orleans, LA.
- 2010 **Parrish, A. E.** & Chism, J. (2009, April). Utilization of environment by eight different primate species. South Carolina Anthropology Student Conference, Columbia, SC.

Conference Poster Presentations

- 2016 **Parrish, A. E.**, Kelly, A. J., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., Kelly, V., & Beran, M. J. (2016, November). Remembering for later: Exploring prospective memory development in preschool children. Psychonomics Society, Boston, MA.
- 2016 Whitham, W., Beran, M. J., Conway, C. M., James, B., **Parrish, A. E.**, & Washburn, D. A. (2016, November). Statistical regularities and quantity to humans and rhesus macaques. Psychonomics Society, Boston, MA.
- 2016 Kelly, V. A., **Parrish, A. E.**, Kelly, A. K., Perdue, B. M., Love, M., Whitham, W., Luk, P. Y., & Beran, M. J. (2016, October). Prospective memory in children during computerized maze performance. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta GA.
- 2016 Otolara-Garcia, A., **Parrish, A. E.**, & Beran, M. J. (2016, October). How chimpanzees (Pan

troglydytes) deal with conflicting cues during food choice tests. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta GA.

- 2015 **Parrish, A. E.**, Brosnan, S. F., & Beran, M. J. (2015, November). Do you see what I see? A comparative investigation of the Delbouef illusion in humans and monkeys. Psychonomic Society, Chicago, IL.
- 2015 **Parrish, A. E.**, & Beran, M. J. (2015, November). Anchoring effects in monkey magnitude judgments. Society for Judgment and Decision-Making, Chicago, IL.
- 2015 Beran, M. J., **Parrish, A. E.**, Futch, S. E., Evans, T. A., Perdue, B. M., & Smith, J. D. (2015, November). Information-seeking behavior and confidence judgments by chimpanzees. Society for Judgment and Decision Making, Chicago, IL.
- 2015 Futch, S. E., **Parrish, A. E.**, Perdue, B. M., Smith, J. D., Evans, T. A., & Beran, M. J. (2015, October). Confidence judgments by chimpanzees during computerized memory testing. Psychology Undergraduate Research Conference (PURC) at Georgia State University, Atlanta, GA.
- 2015 Beran, M. J., Perdue, B. M., Smith, J. D., Futch, S., Evans, T. A., & **Parrish, A. E.** (2015, May). Confidence judgments by chimpanzees during computerized memory tests. Association for Psychological Science, New York, NY.
- 2015 Agrillo, C, **Parrish, A. E.**, & Beran, M. J. (2015, May). Zollner illusion in rhesus monkeys (*Macaca mulatta*). Association for Psychological Science, New York, NY.
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