juliawatzek

curriculum vitae

contact

Dept of Psychology Language Research Ctr Georgia St University

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★ juliawatzek.com **y** @juliawatzek jwatzek

education

2014-present Ph. D. Student in Psychology / Cognitive Sciences Georgia State University

Adviser: Sarah Brosnan

2017 M. A. in Psychology / Cognitive Sciences Georgia State University

Thesis: "Rational fools: (Ir)rational choices of humans, rhesus macaques, and

capuchin monkeys in dynamic stochastic environments"

Committee: Sarah Brosnan, Chris Conway, & Rebecca Williamson

2012 **B. S. in Psychology** Martin Luther University · Germany

Thesis: "Less is more: Great apes' understanding of probabilities"

Advisers: Mirjam Ebersbach & Josep Call

languages

german & english bilingual · french & spanish notions

coding

R · Python · SAS · Matlab · Netlogo · LAT_EX · Java · XML · HTML · CSS · JavaScript

grants & awards

2016-present	Duane M. Rumbaugh Fellowship Grant	Georgia State University
2016	Birnbaum Scholarship	Society for Computers in Psychology

research

2016-present	Cooperation, Conflict, & Cognition Lab Graduate Student Researcher (PI: Eyal Aharon	Georgia State University
2014-present	Language Research Center CEBUS Lab · Graduate Student Researcher (F	Georgia State University PI: Sarah Brosnan)
2012–2014	Yerkes National Primate Research Center Living Links Center · Lab Manager · Chimpana	Emory University zee Research Specialist
2011–2012	Inkawu Vervet Project · South Africa U's of St Andrews, Neuchâtel, Zürich, & Cape Town Field Research Assistant	
2010–2011	Wolfgang Köhler Primate Research Center Research Assistant · Bachelor Student	Zoo Leipzig · Germany
2010–2011	Educational Psychology Lab Lab Coordinator	Martin Luther University · Germany
2010	Child & Adolescent Psychiatry & Psychotherapy Intern	St Elisabeth Hospital Halle · Germany
2009–2010	Psychology of Perception Lab Research Assistant	Martin Luther University · Germany
2009–2010	Social Psychology Lab Research Assistant	Martin Luther University · Germany

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publications

peer-reviewed articles

- Eppley TM, **Watzek J**, Dausmann KH, Ganzhorn JU, Donati G (2017) Huddling is more important than rest site selection for thermoregulation in southern bamboo lemurs. Anim Behav. doi:10.1016/j.anbehav.2017.03.019
- Eppley TM, **Watzek J**, Ganzhorn JU, Donati G (2017) Predator avoidance and dietary fibre predict diurnality in the cathemeral folivore *Hapalemur meridionalis*. Behav Ecol Sociobiol 71:4. doi:10.1007/s00265-016-2247-3

submitted

- Suchak M, **Watzek J**, Quarles LF, de Waal FBM (*submitted*) Expert chimpanzees facilitate success without precise coordination in a cooperative task.
- Talbot CF, Parrish A, **Watzek J**, Essler JL, Leverett KL, Paukner A, Brosnan SF (*submitted*) The influence of reward quality and quantity and spatial proximity on the responses to inequity and contrast in capuchin monkeys (*Cebus [Sapajus] apella*)

book chapters

submitted

- **Watzek J**, Smith MF, Brosnan SF (*submitted*) Comparative economics: Using experimental economics paradigms to understand primate social decision-making. In: d'Almeida AF, di Paolo LD, di Vincenzo F (eds) Evolution of Primate Social Cognition. Springer.
- Smith MF, **Watzek J**, Brosnan SF (*submitted*) Strategies used by non-human primates in dynamic games. In: Croson R, Capra M, Rigdon MI, Rosenblat T (eds) Handbook of Experimental Game Theory. Edward Elgar Publishing.

presentations

published abstracts

- **Watzek J**, Brosnan SF (2016) Rational fools: Capuchins but not rhesus monkeys violate transitivity to maximize their gains in stochastic environments. Abstracts of the Psychonomic Society 21:172-173
- **Watzek J**, Suchak M, Berman SM, de Waal FBM (2015) Chimpanzees assess potential benefits before investing in a cooperative task. Am J Primatol 77(S1):90. doi:10.1002/ajp.22494
- **Watzek J**, Proctor D, Calcutt SE, de Waal FBM (2014) Contextual stability of behaviorally assessed personality traits in two groups of captive chimpanzees (*Pan troglodytes*). Am J Primatol 76(S1):79. doi:10.1002/ajp.22382
- Amici F, Call J, Brosnan SF, **Watzek J**, Aureli F (2015) When the social context changes: Social inhibition and fission-fusion dynamics. Folia Primatol 86(4):238-239. doi:10.1159/000435825
- Campbell MW, Suchak M, **Watzek J**, de Waal FBM (2015) The behavioral mechanisms that allow chimpanzees to cooperate when rewards are unequal. Am J Primatol 77(S1):92. doi:10.1002/ajp.22494
- Calcutt SE, **Watzek J**, Suchak M, de Waal FBM (2014) Formation of a dominance hierarchy in two newly formed groups of captive chimpanzees (*Pan troglodytes*). Am J Primatol 76(S1):78. doi:10.1002/ajp.22382

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talks co-authored talks not listed

- **Watzek J**, Brosnan SF (2016) Capuchin monkeys, but neither humans nor rhesus, are 'irrational' maximizers in a stochastic environment. Comparative Cognition Society, Boston, MA.
- **Watzek J**, Rossettie MS, Raines AR, Brosnan SF (2015) More for me, less for you: Capuchin monkeys' (*Cebus apella*) responses to inequity in a group setting. Animal Behavior Society, Anchorage, AK.
- **Watzek J** (2014) Navigating pitfalls of researcher/caretaker collaboration. [Invited talk] Georgetown College Seminar: Cognition, Enrichment, and Collaboration, Zoo Atlanta, GA.

posters co-authored posters not listed

- **Watzek J**, Bond AD, Kleider-Offutt HM, Brosnan SF, Aharoni E (*accepted*) Justice at all costs? Transparency about the costs of incarceration decreases criminal sentencing recommendations by laypeople. Association for Psychological Science, Boston, MA.
- **Watzek J**, Brosnan SF (2016) WhatsOb: An Android app for note-taking during behavioral observations. Society for Computers in Psychology, Boston, MA.
- **Watzek J**, Brosnan SF (2016) Rational fools: Capuchin monkeys' (*Cebus apella*) (ir)rational choices in stochastic environments. International Primatological Society and the American Society of Primatologists, Chicago, IL.
- **Watzek J**, Ebersbach M, Call J (2011) Less is more: Great apes' understanding of probabilities. Regional Conference of Developmental Psychologists, Halle (Saale), Germany.

local † denotes mentored undergraduate presenters

- Le EH[†], Truscott CG[†], **Watzek J**, Rossettie MS, Leverett KL, Hall K, Brosnan SF (*accepted*) Chimpanzees' and capuchin monkeys' responses to inequity in a group setting. Georgia State University, Atlanta, GA.
- Fakhri A[†], Le EH[†], **Watzek J**, Rossettie MS, Leverett KL, Brosnan SF (2016) Capuchin monkeys respond to advantageous inequity. Psychology Undergraduate Research Conference, Georgia State University, Atlanta, GA.

teaching

Fall 2015/16 Psychology of Animal Behavior

Guest Lectures:

- · Cooperation (Fall 2015)
- Comparative Economics (Fall 2015)
- · Monkey Business: Comparative Economics and Decision-Making (Fall 2016)

Spring 2014 Primate Social Psychology Emory University

Guest Lecture: Social Complexity of Non-Primates

2010–2012 Statistics for Psychology I & II Martin Luther University · Germany

Teaching Assistant

2009–2010 Introduction to R for Statistics Martin Luther University - Germany

Instructor of Record

professional societies

Animal Behavior Society · American Society of Primatologists · APA Division 3: Society for Experimental Psychology and Cognitive Science · Association for Psychological Science · Comparative Cognition Society · International Society of Primatologists · Psi Chi · Psychonomic Society · Society for Computers in Psychology

Georgia State University