

juliawatzek

curriculum vitae

contact

Dept of Psychology
Language Research Ctr
Georgia St University

j.watzek@gmail.com
+1 (404) 840-6838

🏠 juliawatzek.com
🐦 @juliawatzek
🌐 jwatzek

languages

german & english
bilingual · french &
spanish notions

coding

</> R · Python · SAS ·
Matlab · Netlogo · \LaTeX
· Java · XML · HTML ·
CSS · JavaScript

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

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** Georgia State University
Graduate Student Researcher (PI: Eyal Aharoni)
- 2014–present **Language Research Center** Georgia State University
CEBUS Lab · Graduate Student Researcher (PI: Sarah Brosnan)
- 2012–2014 **Yerkes National Primate Research Center** Emory University
Living Links Center · Lab Manager · Chimpanzee 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** Zoo Leipzig · Germany
Research Assistant · Bachelor Student
- 2010–2011 **Educational Psychology Lab** Martin Luther University · Germany
Lab Coordinator
- 2010 **Child & Adolescent Psychiatry & Psychotherapy** St Elisabeth Hospital Halle · Germany
Intern
- 2009–2010 **Psychology of Perception Lab** Martin Luther University · Germany
Research Assistant
- 2009–2010 **Social Psychology Lab** Martin Luther University · Germany
Research Assistant

juliawatzek
Dept of Psychology
Language Research Ctr
Georgia St University

j.watzek@gmail.com
+1 (404) 840-6838

publications

peer-reviewed articles

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

Eppley TM, **Watzek J**, Dausmann KH, Ganzhorn JU, Donati G (*revised and resubmitted*) Behavioral thermoregulation and the ecological correlates of sleeping site selection by *Hapalemur meridionalis*.

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 J, 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

juliawatzek

Dept of Psychology
Language Research Ctr
Georgia St University

j.watzek@gmail.com
+1 (404) 840-6838

talks

Watzek J, Brosnan SF (2016) Capuchin monkeys, but neither humans nor rhesus, are ‘irrational’ maximizers in a stochastic environment. Paper presented at the Fall Meeting of the 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. Paper presented at the 52nd Annual Conference of the Animal Behavior Society, Anchorage, AK.

Watzek J (2014) Navigating pitfalls of researcher/caretaker collaboration. Invited talk given at Georgetown College Seminar: Cognition, Enrichment, and Collaboration; Zoo Atlanta, GA.

Watzek J, Ebersbach M, Call J (2011) Less is more: Great apes’ understanding of probabilities. Poster presented at the Regional Conference of Developmental Psychologists, Halle (Saale), Germany.

posters

Watzek J, Bond AD, Kleider-Offutt HM, Brosnan SF, Aharoni E (*forthcoming*) Justice at all costs? Transparency about the costs of incarceration decreases criminal sentencing recommendations by laypeople. Poster to be presented at the 29th Annual Convention of the Association for Psychological Science, Boston, MA.

Watzek J, Brosnan SF (2016) WhatsOb: An Android app for note-taking during behavioral observations. Poster presented at the Annual Meeting of the Society for Computers in Psychology, Boston, MA.

Watzek J, Brosnan SF (2016) Rational fools: Capuchin monkeys’ (*Cebus apella*) (ir)rational choices in stochastic environments. Poster presented at the Joint Meeting of the International Primatological Society and the American Society of Primatologists, Chicago, IL.

local

† denotes mentored undergraduate

Fakhri A†, Le EH†, **Watzek J**, Rossettie MS, Leverett KL, Brosnan SF (2016) Capuchin monkeys respond to advantageous inequity. Poster presented at the Psychology Undergraduate Research Conference at Georgia State University, Atlanta, GA.

teaching

Fall 2015/16	Psychology of Animal Behavior Guest Lectures: <ul style="list-style-type: none">• Cooperation (Fall 2015)• Comparative Economics (Fall 2015)• Monkey Business: Comparative Economics and Decision-Making (Fall 2016)	Georgia State University
Spring 2014	Primate Social Psychology Guest Lecture: Social Complexity of Non-Primates	Emory University
2010–2012	Statistics for Psychology I & II Teaching Assistant	Martin Luther University · Germany
2009–2010	Introduction to R for Statistics Instructor of Record	Martin Luther University · Germany