

# juliawatzek

curriculum vitae

## contact

Dept of Psychology  
Language Research Ctr  
Georgia St University

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🏠 juliawatzek.com  
🐦 @juliawatzek  
🔗 jwatzek

## languages

german & english  
bilingual · french &  
spanish notions

## coding

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

## education

2014–present **Ph. D. Student · Psychology / Cognitive Sciences**

Georgia State University

2017 **M. A. Psychology / Cognitive Sciences**

Georgia State University

2012 **B. S. Psychology**

Martin Luther University · Germany

## grants & awards

2016–present **Duane M. Rumbaugh Fellowship Grant**

Georgia State University

2016 **Birnbaum Scholarship**

Society for Computers in Psychology

## publications

### journal articles

Eppley TM, **Watzek J**, Hall K, Ganzhorn JU, Donati G (*accepted with revisions*) Grooming ‘up’ a female-dominated social hierarchy facilitates thermoregulation. *Anim Behav*.

Talbot CF, Parrish A, **Watzek J**, Essler JL, Leverett KL, Paukner A, Brosnan SF (*in press*) The influence of reward quality and quantity and spatial proximity on the responses to inequity and contrast in capuchin monkeys (*Cebus [Sapajus] apella*). *J Comp Psychol*.

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* 127:153-161. 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 *Hap Alemur meridionalis*. *Behav Ecol Sociobiol* 71:4. doi:10.1007/s00265-016-2247-3

submitted

**Watzek J**, Brosnan SF (*submitted*) (Ir)rational choices of humans, rhesus macaques, and capuchin monkeys in dynamic stochastic environments.

Amici F, Call J, **Watzek J**, Brosnan SF, Aureli F (*submitted*) When the social context changes: Social inhibition and behavioural flexibility.

Suchak M, **Watzek J**, Quarles LF, de Waal FBM (*submitted*) Novice chimpanzees cooperate successfully in the presence of experts, but with limited understanding and efficiency.

### 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.

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## presentations

co-authored presentations not listed

### talks

- Watzek J**, Smith MF, Brosnan SF (*accepted*) Strategic decision-making in capuchins (*Cebus apella*), rhesus monkeys (*Macaca mulatta*), and humans during a competitive two-player game. American Society of Primatologists, Washington, DC.
- 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**, Suchak M, Berman SM, de Waal FBM (2015) Chimpanzees assess potential benefits before investing in a cooperative task. American Society of Primatologists, Bend, OR. [Published abstract] Am J Primatol 77(S1):90. doi:10.1002/ajp.22494
- 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**, Proctor D, Calcutt SE, de Waal FBM (2014) Contextual stability of behaviorally assessed personality traits in two groups of captive chimpanzees (*Pan troglodytes*). American Society of Primatologists, Decatur, GA. [Published abstract] Am J Primatol 76(S1):79. doi:10.1002/ajp.22382
- Watzek J** (2014) Navigating pitfalls of researcher/caretaker collaboration. [Invited talk] Georgetown College Seminar: Cognition, Enrichment, and Collaboration, Zoo Atlanta, GA.

### posters

- Watzek J**, Bond AD, Kleider-Offutt HM, Brosnan SF, Aharoni E (2017) 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) Rational fools: Capuchins but not rhesus monkeys violate transitivity to maximize their gains in stochastic environments. Psychonomic Society, Boston, MA. [Published abstract] Abstracts of the Psychonomic Society 21:172-173
- 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.

### campus presentations

#### talks

- Watzek J** (2016) Rational fools: (Ir)rational choices of humans, rhesus macaques, and capuchin monkeys in dynamic stochastic environments. Cognitive Sciences Seminar, Georgia State University, Atlanta, GA.
- Watzek J** (2015) More for me, less for you: Capuchin monkeys' (*Cebus apella*) responses to inequity in a group setting. Cognitive Sciences Seminar, Georgia State University, Atlanta, GA.

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posters    †undergraduate mentee

Le EH†, Truscott CG†, **Watzek J**, Rossettie MS, Leverett KL, Hall K, Brosnan SF (2017) Chimpanzees' and capuchin monkeys' responses to inequity in a group setting. Georgia State Undergraduate Research Conference, Georgia State University, Atlanta, GA.  
\* *Best Poster Award for the Social and Behavioral Sciences*

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 2017	<b>Introduction to General Psychology</b> Instructor of Record · Undergraduate	Georgia State University
Fall 2015/16	<b>Psychology of Animal Behavior</b> Guest Lecturer · Advanced Undergraduate: · Cooperation · Comparative Economics · Monkey Business: Comparative Economics and Decision-Making	Georgia State University
Spr 2014	<b>Primate Social Psychology</b> Guest Lecturer · Advanced Undergraduate: Social Complexity of Non-Primates	Emory University
Sum 2010/12, Win 2010	<b>Quantitative Methods in Psychology I &amp; II</b> Teaching Assistant · Undergraduate	Martin Luther University · Germany
Win 2009	<b>Introduction to R for Statistics</b> Instructor of Record · Undergraduate	Martin Luther University · Germany

## research

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

## ad hoc reviewer

American Journal of Primatology