# 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 · LTEX · Java · XML · HTML · CSS · JavaScript

## education

2014—present
 Ph. D. Student · Psychology / Cognitive Sciences
 Georgia State University
 Georgia State University
 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, 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 *Hapalemur 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<sup>†</sup>, Truscott CG<sup>†</sup>, 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<sup>†</sup>, Le EH<sup>†</sup>, **Watzek J**, Rossettie MS, Leverett KL, Brosnan SF (2016) Capuchin monkeys respond to advantageous inequity. Psychology Undergraduate Research Conference, Georgia State University, Atlanta, GA.

Introduction to General Psychology

# teaching

Fall 2017

| 1 all 2017               | Instructor of Record · Undergraduate  | Georgia State University                     |
|--------------------------|---|--|
| Fall 2015/16             | Psychology of Animal Behavior Guest Lecturer · Advanced Undergraduate: · Cooperation · Comparative Economics · Monkey Business: Comparative Economics and | Georgia State University and Decision-Making |
| Spr 2014                 | Primate Social Psychology Guest Lecturer · Advanced Undergraduate: Social Non-Primates  | Emory University sial Complexity of          |
| Sum 2010/12,<br>Win 2010 | <b>Quantitative Methods in Psychology I &amp; II</b> Teaching Assistant · Undergraduate   | Martin Luther University · Germany           |
| Win 2009                 | Introduction to R for Statistics Instructor of Record · Undergraduate   | Martin Luther University · Germany           |

## 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    | <b>Inkawu Vervet Project · South Africa</b> U's of St Andrews, Neuchâtel, Zürich, & Cape Town Field Research Assistant |   |
| 2010–2011    | Wolfgang Köhler Primate Research Center<br>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          |

# ad hoc reviewer

American Journal of Primatology

Georgia State I Injuercity