# juliawatzek

curriculum vitae

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UU	HLA	UL

Dept of Psychology Language Research Ctr Georgia St University

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

★ juliawatzek.com★ @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

\*Defended; degree to be conferred May 2017

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 · ŁTEX · HTML5 · CSS3 · Bootstrap · JavaScript · jQuery · Java · XML

#### awards

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

#### research

2016-present	Cooperation, Conflict, & Cognition Lab	Georgia State University
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Graduate Student Researcher (PI: Eyal Aharoni)

2014-present Language Research Center Georgia State University

CEBUS Lab · Graduate Student Researcher (PI: Sarah Brosnan)

2012-present MAD Insights · Making Adaptive Decisions

Statistical Analyst & Consultant

2012–2014 Yerkes National Primate Research Center Emory University

Living Links Center  $\cdot$  Lab Manager  $\cdot$  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

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2009–2010 **Psychology of Perception Lab** Martin Luther University · Germany

Research Assistant

2009–2010 **Social Psychology Lab** Martin Luther University · Germany

Research Assistant

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## **publications**

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.

2016

Eppley TM, **Watzek J**, Ganzhorn JU, Donati G. *in press.* Predator avoidance and dietary fibre predict diurnality in the cathemeral folivore *Hapalemur meridionalis*. *Behav Ecol Sociobiol* 

## presentations

† denotes mentored undergraduate

2016

- **Watzek J**, Brosnan SF. *forthcoming*. Capuchin monkeys, but neither humans nor rhesus, are 'irrational' maximizers in a stochastic environment. Poster to be presented at the Psychonomic Society's 57th Annual Meeting, Boston, MA and paper to be presented at the Fall Meeting of the Comparative Cognition Society, Boston, MA.
- **Watzek J**, Brosnan SF. *forthcoming*. WhatsOb: An Android app for note-taking during behavioral observations. Poster to be 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, II.
- Eppley TM, **Watzek J**, Ganzhorn JU, Donati G. 2016 Predator avoidance and dietary fiber predict diurnality in the cathemeral folivore *Hapalemur meridionalis*. Paper presented at the Annual Meeting of the Midwest Primate Interest Group, Allendale, MI.
- Fakhri A<sup>†</sup>, Le EH<sup>†</sup>, **Watzek J**, Rossettie MS, Leverett KL, Brosnan SF. 2016 Capuchin monkeys' respond to advantageous inequity. Poster to be presented at the Psychology Undergraduate Research Conference at Georgia State University, Atlanta, GA.

2015

- **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**, Suchak M, Berman SM, de Waal FBM. 2015 Chimpanzees assess potential benefits before investing in a cooperative task. Paper presented at the 38th Meeting of the American Society of Primatologists, Bend, OR. [Published abstract. *Am J Primatol* 77(S1), 90.]
- Amici F, Call J, Brosnan SF, **Watzek J**, Aureli F. 2015 When the social context changes: Social inhibition and fission-fusion dynamics. Paper presented at the 6th European Federation for Primatology Meeting, XXII Italian Association of Primatology Congress, Rome, Italy. [Published abstract. *Folia Primatol* 86, 238-239.]
- Campbell MW, Suchak M, **Watzek J**, de Waal FBM. 2015 The behavioral mechanisms that allow chimpanzees to cooperate when rewards are unequal. Paper presented at the 38th Meeting of the American Society of Primatologists, Bend, OR. [Published abstract. *Am J Primatol* 77(S1), 92.]

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#### 2014

- 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). Paper presented at the 37th Meeting of the American Society of Primatologists, Atlanta, GA. [Published abstract. Am J Primatol 76(S1), 79.]
- Watzek J. 2014 Navigating pitfalls of researcher/caretaker collaboration. Invited talk given at Georgetown College Seminar: Cognition, Enrichment, and Collaboration; Zoo Atlanta, GA.
- Calcutt SE, Watzek J, Suchak M, de Waal FBM. 2014 Chimpanzees in newly formed social groups choose high-risk social investments over low-risk ones. Paper presented at the Social Brain Conference, Federation of European Neuroscience Societies, Copenhagen, Denmark.
- 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). Paper presented at the 37th Meeting of the American Society of Primatologists, Atlanta, GA. [Published abstract. Am J Primatol 76(S1), 78.]
- Campbell MW, Watzek J, Berman SM, Suchak M, de Waal FBM. 2014 Chimpanzees maintain cooperation when the rewards are unequal. Paper presented at the International Primatological Society XXV Congress, Hanoi, Vietnam.

#### 2011-2013

- Suchak M, Watzek J, de Waal FBM. 2013 Mitigation of competition to achieve cooperation in captive chimpanzees (Pan troglodytes). Paper presented at the 50th Annual Conference of the Animal Behavior Society, Boulder, CO.
- Watzek J, Ebersbach M, Call J. 2011 Less is more: Great apes' understanding of probabilities. Poster presented at the Regional Conference of Developmental Psychologists, Central Germany.

## teaching

Fall 2015/16	Psychology of Animal Behavior Guest Lecture: Cooperation (Fall 2015) Guest Lecture: Comparative Economics (Fall 20 Guest Lecture: Decision-Making (forthcoming, I	
Spring 2014	Primate Social Psychology Guest Lecture: Social Complexity of Non-Prima	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