Anastasia Buyalskaya

236 S Chester Ave | Pasadena, CA, 91106 +001 (626) 463-3073 | abuyalsk@caltech.edu LinkedIn: Anastasia Buyalskaya

Pursuing a PhD in Social and Decision Neuroscience at Caltech, doing experimental and empirical research, with a particular interest in understanding the neural and physiological mechanisms that underpin economic decision making.

EDUCATION

PhD Social and Decision Neuroscience, California Institute of Technology (Pasadena)

expected 2021

PhD Advisor: Prof. Colin Camerer

MSs Economics and Strategy for Business, Imperial College (London)

2014

BA Economics and Interdisciplinary Studies, Hunter College (New York City)

2012

WORKING PAPERS

- Tedeschi, E., Armand, S., Buyalskaya, A., Silston, B., Mobbs, D. (submitted under review) Dilution of Fear in Groups
- Buyalskaya, A., Camerer, C. (in prep) Habit Formation: An Empirical Investigation
- Agranov, M., Buyalskaya, A. (in prep) Crime and (Optimal) Punishment
- Buyalskaya, A., Li, J., Camerer, C. (in prep) Peaking Your Curiosity: Causally Increasing the Desire for Non-Instrumental Information

ACADEMIC GRANTS

- 2019 Scientific Research Network on Decision Neuroscience and Aging (\$6,500)
- 2018 Linde Institute for Experimental and Social Science (\$5,000)
- **2017-2018** Chen Institute Fellowship (\$33,000)

PROFESSIONAL EXPERIENCE

Vice President of Behavioural Finance, BlackRock (London)

2015 - 2017

- Regularly presented to senior leaders (CIOs, portfolio managers, business heads) and delivered written content on behavioural finance (including content for an online Behavioral Finance course mandatory for all portfolio managers).
- Built a set of frameworks informed by academic research as well as industry best practices which continue to serve as practical guides for portfolio managers to avoid common cognitive pitfalls in their investment decision making.
- Contributed to the research and development of behavioural analytics which use trade data to understand systematic patterns of bias in investor decision making (primarily for equities portfolio managers).

Associate, BlackRock (London)

2014 - 2015

Analyst, BlackRock (New York City)

2012 - 2013

TEACHING EXPERIENCE

- 2019: Teaching Assistant for **Behaviour of Mammals** (taught by Prof. John Allman, Caltech)
- 2019: Teaching Assistant for Introduction to Cognitive Neuroscience (taught by Prof. Dean Mobbs, Caltech)
- 2019: Teaching Assistant for Introduction to Finance (taught by Prof. Lawrence Jin, Caltech)
- 2016-2017: Content Creator for BlackRock's Introduction to Behavioural Finance course for professional investors

COLLOQUIA AND PRESENTATIONS

- 2019: Summer School in Social Neuroscience and Neuroeconomics at Duke University, ISDN Annual Conference, Summer School in Behavioural Finance at Yale University, ESA Conference in Dijon (speaker)
- **2018:** Society of Neuroeconomics Annual Conference, Behavioral Alpha Annual Conference (speaker), Curiosity Conference at the University of Pennsylvania
- 2017: BlackRock Risk Management journal club (speaker), BlackRock Investment Team offsite (speaker)
- 2016: Imperial College London Strategy Seminar (guest lecturer), BlackRock Equities offsite (speaker), Quantess (speaker)
- **2015:** BlackRock Innovation Forum (speaker)

AFFILIATIONS

- Economic Science Association (2018-Present)
- Society for Neuroeconomics (2018-Present)
- Society for Judgement and Decision Making (2017-Present)

SKILLS

- Data Analysis: R, Python, STATA
- Experimental Tools: Mechanical Turk, Qualtrics, Eye tracking, Biopac
- Languages: English, Russian, French