

Benjamin B. Lu

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Education & Training

- 2015 – present **Ph.D. candidate**, Center for Neural Science, New York University
Mentor: *Paul Glimcher, PhD*
- 2014 – 2015 **Research technician**, McGovern Institute, Massachusetts Institute of
Technology, Desimone lab
- 2010 **Research assistant**, Institute of Child Health, University College London,
Developmental Cognitive Neuroscience Unit, Vargha-Khadem lab
- 2007 – 2009 **Research assistant**, National Institute of Mental Health, National
Institutes of Health, Mishkin lab
- 2008 – 2012 **B.A.** (Psychology), Princeton University

Publications

Raio, C.M.*, **Lu, B.***, Grubb, M., Shields, G.S., Slavich, G.M., and Glimcher, P.G. Cumulative lifetime stressor exposure assessed by the STRAIN predicts economic ambiguity aversion. *Nature Communications*. *equal contribution

Manuscripts submitted/under revision

Lu, B., Zimmermann, J., Van Bavel, J.J., and Glimcher, P.W. A neuroeconomic approach to studying political preference representation.

Manuscripts (in preparation)

Lu, B., Van Bavel, J.J., and Glimcher, P.W. (*in prep*) Neural foundations of political preference representation.

Raio, C.M., Leone, L., **Lu, B.**, Grubb, M., and Glimcher, P.W. (*in prep*) Acute stress exposure yields no effect on risk or ambiguity preferences in the loss or gain domain.

Conference Posters

Lu, B., Zimmermann, J., and Glimcher, P.W. (2018) Psychophysics of political preferences mediated by information. *Society for Neuroscience*, San Diego, CA.

Lu, B., Gaffin-Cahn, E., Lee, J.L., and Ma, W.J. (2018) Advocating for Science-based Policy: Plastic bag laws. *Science Policy Symposium*, New York, NY.

Lu, B., Zimmermann, J., and Glimcher, P.W. (2018) A quantitative approach to political preference valuation and change. *Society for Neuroeconomics*, Philadelphia, PA.

Lu, B., Raio, C.M., Grubb, M., Shields, G.S., Slavich, G.M. and Glimcher, P.W. (2017) Ambiguity aversion, but not risk aversion, is associated with cumulative lifetime stress exposure. *Society for Neuroeconomics*, Toronto, Canada.

Lu, B., Raio, C.M., Grubb, M., Shields, G.S., Slavich, G.M. and Glimcher, P.W. (2016) Lifetime stress exposure correlates with ambiguity aversion. *Society for Neuroscience*, San Diego, CA.

Lu, B., Raio, C.M., Grubb, M., Shields, G.S., Slavich, G.M. and Glimcher, P.W. (2016) Lifetime stress exposure correlates with ambiguity aversion. *Society for Neuroeconomics*, Berlin, Germany.

Teaching Experience

Fall 2016 Teaching Assistant, *Introduction to Neuroscience*
Center for Neural Science, New York University

Professional Memberships

Society for Neuroscience Society for Neuroeconomics

Community Service

2017 – present **Scientist Action and Advocacy Network**, non-profit group in support of evidence-based public policy