

Nathaniel Neligh

Behavioral and Experimental Economist
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Education

PhD. in Economics
Columbia University | Conferred May 2018

B.A. in Economics
University of Colorado, Boulder | Conferred May 2012

Employment History

Associate Professor
University of Tennessee, Knoxville | August 2020 – Present

Post-Doctoral Research Fellow
Chapman University | August 2018 – August 2020

Lab Manager to the Columbia Experimental Lab for Social Sciences (CELSS)
Columbia University | Fall 2013 – Fall 2015 *and* Fall 2016 – Fall 2017

Broad Research Areas

- Experimental Economics
- Behavioral Economics
- Microeconomic Theory

Narrow Research Areas

- Memory
- Attention
- Decision Theory
- Game Theory
- Information Economics
- Networks

Teaching Experience

ECON 311 – Intermediate Microeconomics
University of Tennessee, Knoxville | Spring 2023 – Present

ECON 335 – Economics of Strategy
University of Tennessee, Knoxville | Fall 2020 – Present

Publications

- “A Minimum-Offer Lindahl Mechanism for Public Goods Provision” *Journal of Public Economics*, 251, (2025).
- “Rational Memory with Decay” *Journal of Economic Behavior and Organization*, 223, p. 120-145. (2024).
- “Experimental Tests of Rational Inattention” (with Mark Dean) *Journal of Political Economy*, 131, (12), p. 3267-3540, (2023).
- “Estimating Information Cost Functions in Models of Rational Inattention” (with Ambuj Dewan) *Journal of Economic Theory*, 187, (2020).
- “Vying for Dominance: An Experiment in Dynamic Network Formation” *Journal of Economic Behavior and Organization*, 178, p. 719-739. (2020).

Working Papers

- “Posterior-Modal Re-Encoding Explains Features of Human Memory”
R&R at *American Economics Journal: Microeconomics*.
- “Efficiency in Dynamic Games with Sequential Transfers” with Andrew Kosenko
R&R at *Journal of Economic Theory*.
- “Boundary Equilibria” with Andrew Kosenko
- “Straightforward Signals in Information Design with Additional Noise”
- “Dynamic Effort Allocation in Information Processing” with Andrew Kosenko, Michael Kofoed
- “Bayes vs. Skinner: Learning About Risk” with Andrew Kosenko
- “Attorney Relations and Incentives to Settle” with Benjamin Barton and Benjamin Sprayberry
- “Two Tractable Simplifications for a Dynamic Network Model”
- “Bidding for Efficiency with Random Noise” with Andrew Kosenko

Recent Presentations

- *A Minimum Offer Mechanism for the Provision of Public Goods*
36th Stony Brook International Conference on Game Theory
Stony Brook University | 20 Jul – 23 Jul 2026
- *Posterior Modal Re-encoding Explains Features of Human Memory*
Economic Science Association World Conference 2026
Los Angeles | 15 Jul – 18 Jul 2025
- *Dynamic Effort Allocation in Information Processing*
The Society for the Advancement of Economic Theory Conference 2025
Ischia, Italy | 29 Jun – 5 Jul 2025
- *An Introduction to Rational Inattention*
Business Speaker Series
Pellissippi State Community College | 16 Apr 2025

- *A Minimum Offer Mechanism for the Provision of Public Goods*
35th Stony Brook International Conference on Game Theory
Stony Brook University | 15 Jul – 18 Jul 2024
- *Efficiency in Dynamic Games with Transfers*
North American Summer Meeting of the Econometric Society
Vanderbilt University | 13 Jun – 16 Jun 2024

Selected Grants and Awards

Holly Research Award
University of Tennessee | Summer 2026

Paul & Tammy Koonce Business Faculty Fellow
University of Tennessee | Summer 2026

Paul & Tammy Koonce Business Faculty Fellow
University of Tennessee | Summer 2025

Paul & Tammy Koonce Business Faculty Fellow
University of Tennessee | Summer 2024

Columbia Experimental Lab for Social Sciences (CELSS) Dissertation Fellowship
Columbia University | Fall 2017

Humane Studies Fellowship
Institute for Humane Studies at George Mason University | 2014 – 2015

Journal Refereeing

- American Economic Review
- Econometrica
- Journal of Political Economy
- Review of Economic Studies
- American Economic Journal: Microeconomics
- Journal of Economic Theory
- Review of Economics and Statistics
- The RAND Journal of Economics
- Journal of Economic Behavior and Organization
- European Economic Review
- The Economics Journal
- Experimental Economics
- The Journal of Economic Dynamics and Control

Grant Refereeing

- National Science Foundation
- Israel Science Foundation