

KAROLINA M. LEMPert

Gordon F. Derner School of Psychology
Adelphi University
Alumnae Hall 200
Garden City, NY 11530
Tel: 516-877-4757
kmlempert@adelphi.edu

EMPLOYMENT

- 2022 – present** Assistant Professor
Gordon F. Derner School of Psychology
Adelphi University, Garden City, NY
- 2016 – 2021** Postdoctoral Fellow
Department of Psychology and Penn Memory Center
University of Pennsylvania, Philadelphia, PA
Advisors: Joseph W. Kable, Ph.D. (Primary) & David A. Wolk, M.D.

EDUCATION

- 2011 – 2016** Doctor of Philosophy in Psychology
Program in Cognition and Perception
New York University, New York, NY
Thesis Title: *Affect modulates intertemporal choice*
Thesis Advisor: Elizabeth A. Phelps, Ph.D.
- 2005 – 2009** Bachelor of Arts in Neurobiology
Harvard University, Cambridge, MA

FELLOWSHIPS AND RESEARCH GRANTS

- 2020 – 2022** Junior Investigator Preliminary/Feasibility Grant
Penn Institute for Translational Medicine and Therapeutics
- 2017 – 2020** Ruth L. Kirschstein National Research Service Award Individual Fellowship
- 2017 – 2020** Scientific Research Network on Decision Neuroscience and Aging pilot study grant
(Subaward PI: Lempert, on Samanez-Larkin R24-AG).
- 2017 – 2022*** National Institute on Aging / NIH / DHHS RF1-AG (PIs: Kable/Wolk).
- 2017 – 2018*** University of Pennsylvania Institute on Aging and Alzheimer's Disease Core Center pilot study grant (Subaward PI: Kable, on Trojanowski P30-AG)
- 2016 – 2018*** Wharton Pension Research Council / Boettner Institute / TIAA-CREF research project competition (PIs: Mitchell/Kable)
- 2015, 2016** NYU Center for Brain Imaging Pilot Research Grant (2x recipient)
- 2014** NYU Katzell Fellowship in Psychology for summer research
- 2013 – 2016** National Science Foundation Graduate Research Fellowship
- 2008** Harvard University Mind/Brain/Behavior Mary Gordon Roberts Fellowship
- 2007, 2008** Harvard College Research Program grant for independent research (3x recipient)

*Indicates grants on which I am not principal investigator, but was instrumental in writing.

AWARDS AND HONORS

- 2021** Association for Psychological Science Rising Star Award
- 2017** SRNDNA Summer School in Social Neuroscience and Neuroeconomics (all expenses)
- 2017** SRNDNA "Human Neuroimaging Methods and Best Practices" Workshop Travel Award

2016 University of Rochester “Persistent Maladaptive Behaviors” Symposium Travel Award
2016 Douglas H. & Katharine Fryer Thesis Fellowship for Best Doctoral Thesis in Psychology
2015 Society for Biological Psychiatry Predoctoral Scholars Travel Grant (declined)
2015 Shanghai Neuroeconomics Collective Summer School (all expenses paid)
2014 NYU Graduate School of Arts and Sciences Dean’s Student Travel Grant
2014 NIMH Summer Institute in Cognitive Neuroscience Fellowship (all expenses paid)
2013 Kavli Foundation Student Travel Grant for Neuroeconomics conference
2012 Honorable Mention, National Science Foundation Graduate Research Fellowship

MANUSCRIPTS SUBMITTED OR IN PREPARATION

Batistuzzo, M.C., Sheshachala, K., Alschuler, D.M., Hezel, D.M., de Joode, N.T., Vriend, C., **Lempert, K.M.**, Narayan, M., Marincowitz, C., Lochner, C., Stein, D.J., Narayanaswamy, J.C., van den Heuvel, O.A., Simpson, H.B., Wall, M. (in revision). Cross-cultural harmonization of neurocognitive assessment across five sites in a global study. *Neuropsychology*.

Bulley, A., **Lempert, K.M.**, Conwell, C., Irish, M., Schacter, D.L. (under review). Intertemporal choice reflects value comparison rather than self-control: insights from confidence judgments.

Lempert, K.M., Cohen, M.S., MacNear, K.A., Reckers, F.M., Zaneski, L., Wolk, D.A., Kable, J.W. (in preparation). Aging disrupts episodic memory-guided social decision-making.

Lempert, K.M., Carballeira, C., Kable, J.W. (in preparation). Pupillary dynamics reflect individual differences in willingness-to-wait under temporal uncertainty.

Lempert, K.M., Kable, J.W., McGuire, J.T. (in preparation). General information about reward timing statistics is insufficient for promoting optimal persistence decisions.

Lempert, K.M., Kable, J.W. (in preparation). Positive memory recall does not reduce temporal discounting: a selective meta-analysis.

PEER-REVIEWED PUBLICATIONS

Lempert, K.M., Ramakrishnan, A., Wolf, D.H., Kable, J.W. (Stage 1 Registered Report, in-principle accepted). Effects of serotonin and dopamine on persistence for delayed rewards in humans. *Nature Communications*.

Lempert, K.M., Mechanic-Hamilton, D.J., Xie, L., Wisse, L.E.M., de Flores, R., Wang, J., Das, S.R., Yushkevich, P.A., Wolk, D.A., Kable, J.W. (2020). Neural and behavioral correlates of episodic memory are associated with temporal discounting in older adults. *Neuropsychologia* 146: 107549. <https://doi.org/10.1016/j.neuropsychologia.2020.107549>

Lempert, K.M., MacNear, K.A., Wolk, D.A., Kable, J.W. (2020). Links between autobiographical memory richness and temporal discounting in older adults. *Scientific Reports* 10: 6431. <https://doi.org/10.1038/s41598-020-63373-1>

Lempert, K.M.*, Steinglass, J.E.* , Pinto, A., Kable, J.W., Simpson, H.B. (2019). Can delay discounting deliver on the promise of RDoC? Review. *Psychological Medicine*, 49, 190-99. <https://doi.org/10.1017/S0033291718001770>

DiMenichi, B.C., **Lempert, K.M.**, Bejjani, C., Tricomi, E. (2018). Writing about past failures attenuates cortisol responses and sustained attention deficits following psychosocial stress. *Frontiers in Behavioral Neuroscience*, 12:45. <https://doi.org/10.3389/fnbeh.2018.00045>

Lempert, K.M., McGuire, J.T., Hazeltine, D.B., Phelps, E.A., Kable, J.W. (2018). The effects of acute stress on the calibration of persistence. *Neurobiology of Stress*, 8, 1-9. <https://doi.org/10.1016/j.ynstr.2017.11.001>

- Lempert, K.M.**, Lackovic, S.F., Tobe, R.H., Glimcher, P.W., Phelps, E.A. (2017). Propranolol reduces reference-dependence in intertemporal choice. *Social, Cognitive & Affective Neuroscience*, 12, 1394-1401. <https://doi.org/10.1093/scan/nsx081>
- Lempert, K.M.**, Speer, M.E., Delgado, M.R., Phelps, E.A. (2017). Positive autobiographical memory retrieval reduces temporal discounting. *Social, Cognitive & Affective Neuroscience*, 12, 1584-1593. <https://doi.org/10.1093/scan/nsx086>
- Steinglass, J.E.*, **Lempert, K.M.***, Choo, T., Wall, M., Walsh, B.T., Fyer, A., Schneier, F., Simpson, H.B. (2017). Temporal discounting across three psychiatric disorders: Anorexia Nervosa, Obsessive Compulsive Disorder, and Social Anxiety Disorder. *Depression & Anxiety*, 34, 463-470. <https://doi.org/10.1002/da.22586>
- Lempert, K.M.**, Johnson, E., Phelps, E.A. (2016). Emotional arousal predicts intertemporal choice. *Emotion*, 16, 647-56. <https://doi.org/10.1037/emo0000168>
- Lempert, K.M.** & Phelps, E.A. (2016). The malleability of intertemporal choice. *Trends in Cognitive Sciences*, 20, 64-74. <https://doi.org/10.1016/j.tics.2015.09.005>
- Lempert, K.M.** & Tricomi, E. (2016). The value of being wrong: Intermittent feedback delivery alters the striatal response to negative feedback. *Journal of Cognitive Neuroscience*, 6, 1-14. https://doi.org/10.1162/jocn_a_00892
- Reppert, T.R.*, **Lempert, K.M.***, Glimcher, P.W., Shadmehr, R. (2015). Modulation of saccade vigor during value-based decision-making. *Journal of Neuroscience*, 35, 15369-78. <https://doi.org/10.1523/JNEUROSCI.2621-15.2015>
- Lempert, K.M.**, Chen, Y., Fleming, S.M. (2015). Relating pupil dilation and metacognitive confidence during auditory decision-making. *PLoS One*, 10: e0126588. <https://doi.org/10.1371/journal.pone.0126588>
- Lempert, K.M.**, Glimcher, P.W., Phelps, E.A. (2015). Emotional arousal and discount rate in intertemporal choice are reference dependent. *Journal of Experimental Psychology: General*, 144, 366-73. <https://doi.org/10.1037/xge0000047>
- Tricomi, E. & **Lempert, K.M.** (2015). Value and probability coding in a feedback-based learning task utilizing food rewards. *Journal of Neurophysiology*, 113, 4-13. <https://doi.org/10.1152/jn.00086.2014>
- Lempert, K.M.**, Porcelli, A.J., Delgado, M.R., Tricomi, E. (2012). Individual differences in delay discounting under acute stress: the role of trait perceived stress. *Frontiers in Psychology*, 3, 251. <https://doi.org/10.3389/fpsyg.2012.00251>
- Lempert, K.M.** & Pizzagalli, D.A. (2010). Delay discounting and future-directed thinking in anhedonic individuals. *Journal of Behavior Therapy and Experimental Psychiatry*, 41, 258-264. <https://doi.org/10.1016/j.jbtep.2010.02.003>
- *indicates equal contribution

COMMENTARIES, BOOK CHAPTERS & RESOURCE PAPERS

- Rahnev, D.,...**Lempert, K.M.**,...et al. (2020). The confidence database. Resource. *Nature Human Behaviour*, 4, 317-325. <https://doi.org/10.1038/s41562-019-0813-1>
- Diehl, M.M., **Lempert, K.M.**, Parr, A.C., Ballard, I., Steele, V.R., Smith, D.V. (2018). Toward an integrative perspective on the neural mechanisms underlying persistent maladaptive behaviors. Meeting Commentary. *European Journal of Neuroscience*, 48, 1870-1883. <https://doi.org/10.1111/ejn.14083>

Lempert, K.M. & Kable, J.W. (2017). Separating Identity and Value in the Identity-Value Model. *Psychological Inquiry*, 28, 103-107. <https://doi.org/10.1080/1047840X.2017.1337386>

Raio, C.M., Goldfarb, E.V., **Lempert, K.M.**, Sokol-Hessner P. (2016). Classifying emotion regulation strategies. *Nature Reviews Neuroscience*, 17, 532. <https://doi.org/10.1038/nrn.2016.78>

Lempert, K.M. & Phelps, E.A. (2016). Affect in economic decision-making in Barrett, L.F., Lewis, M., Haviland-Jones, J.M. (eds.) *Handbook of Emotions, Fourth Edition*. New York: Guilford Publications, Inc.

Phelps, E.A., **Lempert, K.M.**, Sokol-Hessner, P. (2014). Emotion and decision-making: Multiple modulatory neural circuits. *Annual Reviews of Neuroscience*, 37, 263-87. <https://doi.org/10.1146/annurev-neuro-071013-014119>

Lempert, K.M. & Phelps, E.A. (2014). Neuroeconomics of Emotion and Decision-Making in Glimcher, P.W. & Fehr, E. (eds.) *Neuroeconomics: Decision making and the Brain, 2nd edition*. London: Elsevier, Inc.

TALKS AND CHAIRED SYMPOSIA

- 2021, Sept** “Effects of age and medial temporal lobe atrophy on memory-guided decision-making.” 19th Annual Meeting of the Society for Neuroeconomics. Virtual.
- 2021, June** “Aging effects on memory-guided social decision-making.” 11th Annual Interdisciplinary Symposium on Decision Neuroscience. Virtual.
- 2021, April** “Aging effects on memory-guided social decision-making.” Talk to be presented at the 13th Annual Meeting of the Social and Affective Neuroscience Society. Virtual.
- 2020, May** “Contributions of episodic memory to temporal discounting.” Invited talk at the virtual Neuroeconomics Seminar at the University of Zurich.
- 2020, May** “The role of episodic memory in deciding about the future: implications for healthy and pathological aging.” Invited talk at the International Society for Research on Impulsivity virtual meeting.
- 2020, March** “The relationship between episodic memory function and intertemporal decision-making in older adults.” Invited talk at the Scientific Research Network on Decision Neuroscience and Aging conference. Kapolei, HI.
- 2019, Oct** “Links between autobiographical memory richness and temporal discounting in older adults.” 5th Annual Meeting of the Behavioral and Experimental Economists of the Mid-Atlantic (BEEMA). Villanova University. Villanova, PA.
- 2019, May** “Episodic memory retrieval as a tool to alter temporal discounting.” Invited talk at the Association for Psychological Science 31st Annual Convention. Washington, DC.
- 2019, Feb** “Cognitive abilities supporting decisions about the future.” Invited talk for Philadelphia Neuropsychological Society. Drexel University. Philadelphia, PA.
- 2019, Feb** “The malleability of intertemporal choice.” Invited talk in Lindemann Lectures in Neuroscience series. Adelphi University. Garden City, NY.
- 2019, Jan** “Beyond dual systems: toward a more sophisticated understanding of intertemporal choice.” Computational Neuroscience Initiative Seminar. University of Pennsylvania. Philadelphia, PA.
- 2018, Nov** “Neural and behavioral correlates of episodic memory are associated with temporal discounting in older adults.” Talk and Chair in Society for Neuroscience Nanosymposium, “Human Cognition

and Behavior: Decision Making and Cognitive Aging.” 48th Annual Meeting of the Society for Neuroscience, San Diego, CA.

- 2018, Oct** “Manipulating intertemporal choice in healthy participants: successes and limitations.” Invited talk in Science of Behavior Change Grand Rounds Speaker Series. Webinar.
- 2018, Oct** “Economic decision-making in older adults: an overview of two studies.” Penn Memory Center Data Meeting Series. Philadelphia, PA.
- 2018, Oct** “Neural and behavioral correlates of long-term memory are associated with temporal discounting in older adults.” 16th Annual Meeting of the Society for Neuroeconomics. Philadelphia, PA.
- 2018, Sept** “The role of declarative memory in intertemporal choice.” Center for Behavioral Cardiovascular Health Speaker Series. Columbia University. New York, NY.
- 2018, June** “Interactions between episodic memory and intertemporal choices in older adults.” Talk in TIAA Institute Fellows Symposium, “Behavioral finance and saving: Determinants of retirement readiness.” Washington, DC.
- 2018, June** “Episodic memory ability predicts temporal discounting in older adults.” 8th Annual Interdisciplinary Symposium on Decision Neuroscience. Ann Arbor, Michigan.
- 2018, May** “Manipulating intertemporal choice in healthy participants: successes and limitations.” Invited talk in Science of Behavior Change symposium at the 26th Annual Meeting of the Society of Prevention Research. Washington, DC.
- 2018, Feb** “Links between episodic memory and intertemporal choice in older adults.” Rutgers University – Camden Psychology Brown Bag Series. Camden, NJ.
- 2017, Dec** “Links between episodic memory and intertemporal choice in older adults.” Penn Memory Center Data Meeting Series. Philadelphia, PA.
- 2017, Nov** “Interactions between episodic memory and intertemporal choices in older adults.” Talk in TIAA Institute Fellows Symposium, “Behavioral finance and saving: Determinants of retirement readiness.” New York, NY.
- 2016, Nov** “Cortisol response to acute stress predicts more optimal persistence behavior.” Talk and Co-Chair in Society for Neuroscience Nanosymposium, “Stress and Cognition.” 46th Annual Meeting of the Society for Neuroscience, San Diego, CA.
- 2016, May** “Affect modulates intertemporal choice.” Manhattan Area Memory Meeting. Columbia University. New York, NY.
- 2016, May** “Affect modulates intertemporal choice.” Sackler Science Seminar. Sackler Institute for Developmental Psychology. New York, NY.
- 2016, March** “The role of emotional arousal in intertemporal choice.” Decision Making Joint Lab Meeting. The Institute for the Interdisciplinary Study of Decision Making at NYU. New York, NY.
- 2015, April** “Positive autobiographical memory retrieval reduces impulsivity.” 5th Annual Interdisciplinary Symposium on Decision Neuroscience. Cambridge, MA.
- 2015, April** “Affect modulates intertemporal choice.” Fourth Year Talk, NYU Psychology Cognition & Perception Program Seminar Series.
- 2013, Oct** “Reference-dependence in intertemporal choice.” NYU Psychology Cognition & Perception

Program Annual Mini-Convention.

- 2012, Oct** “Linking emotion to decisions: can pupil dilation predict choices in a temporal discounting task?” Mini-conference for NSF-STC on Computational Neuroeconomics at California Institute of Technology. Pasadena, CA.
- 2012, Sept** “Linking emotion to decisions: can pupil dilation predict choices in a temporal discounting task?” NYU Psychology Cognition & Perception Program Annual Mini-Convention.

POSTER PRESENTATIONS

- Lempert, K.M.,** Sehgal, S., Kable, J.W. (2020, October). “Pupil dilation reflects individual differences in temporal expectations during persistence for delayed rewards.” Poster presented virtually at the 2020 Society for Neuroeconomics conference.
- Cohen, M.S., **Lempert, K.M.,** MacNear, K.A., Reckers, F.M., Zaneski, L.A., Wolk, D.A., Kable, J.W. (2020, October). “Effects of memory for emotional valence and episodic detail in decision-making in aging.” Poster presented virtually at the 2020 Society for Neuroeconomics conference.
- Lempert, K.M.,** Sehgal, S., Kable, J.W. (2020, August). “Associations between memory search strategies and temporal discounting.” Poster presented virtually at the 2020 Context in Episodic Memory Symposium.
- Lempert, K.M.,** Kable, J.W. (2019, July). “Physiological correlates of individual differences in willingness-to-wait for delayed rewards.” Poster presented at the 4th Multidisciplinary Conference on Reinforcement Learning and Decision Making. Montreal, Quebec, Canada.
- Lempert, K.M.,** Wolk, D.A., Kable, J.W. (2017, October). “Episodic memory ability predicts temporal discounting in older adults.” Poster presented at the 15th Annual Meeting of the Society for Neuroeconomics. Toronto, Ontario, Canada.
- Lempert, K.M.,** Speer, M.E., Delgado, M.R., Phelps, E.A. (2016, August). “Positive autobiographical memory retrieval effects on temporal discounting: neural mechanisms.” Poster presented at the 14th Annual Meeting of the Society for Neuroeconomics. Berlin, Germany.
- Steinglass, J.E., **Lempert, K.M.,** Choo, T., Wall, M., Walsh, B.T., Fyer, A., Schneier, F., Simpson, H.B. (2016, May). “Delay of gratification across Anorexia Nervosa, Obsessive Compulsive Disorder, and Social Anxiety Disorder.” Poster presented at the Annual Meeting of the Society of Biological Psychiatry. Atlanta, GA.
- Lempert, K.M.,** McGuire, J.T., Hazeltine, D.B., Kable, J.W., Phelps, E.A. (2016, April). “The effects of stress on the calibration of persistence.” Poster presented at the Annual Meeting of the Social and Affective Neuroscience Society. New York, NY.
- Lempert, K.M.,** McGuire, J.T., Hazeltine, D.B., Kable, J.W., Phelps, E.A. (2016, April). “The effects of stress on the calibration of persistence.” Poster presented at the Annual Meeting of the Cognitive Neuroscience Society. New York, NY.
- Lempert, K.M.,** Lackovic, S. F., Tobe, R.H., Glimcher, P.W., Phelps, E.A. (2015, October). “Propranolol influences reference-dependence in intertemporal choice.” Poster presented at the 45th Annual Meeting of the Society for Neuroscience. Chicago, IL.
- Lempert, K.M.,** Lackovic, S. F., Tobe, R.H., Glimcher, P.W., Phelps, E.A. (2015, September). “Propranolol reduces reference-dependence in intertemporal choice.” Poster presented at the 13th Annual Meeting of the Society for Neuroeconomics. Miami, FL.

- Lempert, K.M.,** Speer, M.E., Delgado, M.R., Phelps, E.A. (2015, May). “Positive autobiographical memory retrieval reduces impulsivity.” Poster presented at the 27th Annual Association for Psychological Science Convention. New York, NY.
- Lempert, K.M.,** Speer, M.E., Delgado, M.R., Phelps, E.A. (2015, April). “Positive autobiographical memory retrieval reduces impulsivity.” Poster presented at the 7th Annual Meeting of the Social and Affective Neuroscience Society. Boston, MA.
- Lempert, K.M.,** Johnson, E., Phelps, E.A. (2014, September). “Emotional arousal to future monetary rewards predicts choice.” Poster presented at the 12th Annual Meeting of the Society for Neuroeconomics. Miami, FL.
- Lempert, K.M.,** Johnson, E., Phelps, E.A. (2014, May). “Emotional response to future monetary rewards predicts choice.” Poster presented at the 26th Annual Association for Psychological Science Convention. San Francisco, CA.
- Lempert, K.M.,** Glimcher, P.W., Phelps, E.A. (2013, September). “Reference-dependence in intertemporal choice.” Poster presented at the 11th Annual Meeting of the Society for Neuroeconomics. Lausanne, Switzerland.
- Lempert, K.M. & Phelps, E.A.** (2012, October). “Pupil dilation predicts choices in a temporal discounting task.” Poster presented at the 42nd Annual Meeting of the Society for Neuroscience. New Orleans, LA.
- Lempert, K.M. & Tricomi, E.** (2011, November). “Intermixing trials with feedback and no feedback alters the striatal signal to negative feedback.” Poster presented at the 41st Annual Meeting of the Society for Neuroscience. Washington, DC.
- Lempert, K.M. & Tricomi, E.** (2010, November). “Neural coding of the value and probability of negative feedback in a learning task utilizing food rewards.” Poster presented at the 40th Annual Meeting of the Society for Neuroscience. San Diego, CA.
- Dutra, S.J., Goetz, E., Brooks, N., **Lempert, K.M.,** Pizzagalli, D.A. (2010, May). “Reward learning in a remitted depressed sample: effects of assessment technique and gender.” Poster presented at the 22nd Annual Association for Psychological Science Convention. Boston, MA.
- Lempert, K.M. & Pizzagalli, D.A.** (2009, September). “Delay discounting and future-directed thinking in anhedonic individuals.” Poster presented at the 23rd Annual Meeting of the Society for Research in Psychopathology. Minneapolis, MN.
- Dutra, S., Brooks, N., **Lempert, K.M.,** Guardado, A., Goetz, E. & Pizzagalli, D.A. (2009, September). “Trait negative affect predicts reward responsiveness in a remitted depressed sample.” Poster presented at the 23rd Annual Meeting of the Society for Research in Psychopathology. Minneapolis, MN.

TEACHING

- 2022 (Spring)** **Instructor, Cognitive Psychology**, undergraduate course, Adelphi University, 36 undergraduate students.
Instructor, Advanced Topics in Cognitive Neuroscience, undergraduate course, Adelphi University, ~20 undergraduate students.
- 2019 (Fall)** **Instructor, Introduction to Cognitive Science**, undergraduate course, UPenn, approximately 200 undergraduate students. Instructor quality rating: 3.21/4.0.
- 2018 (Fall)** **Teaching Assistant/Grader, Integrated Studies 1: Decisions and Learning**, undergraduate course, UPenn

- 2018 (Spring)** **Guest Lecturer, Cognitive & Behavioral Neuroscience Capstone Seminar**, undergraduate course, Villanova University. Topic: “Functional MRI study design and basic data analysis.”
- 2017 (Fall)** **Head Teaching Assistant, Introduction to Cognitive Science**, undergraduate course, UPenn
Guest lecture on “Judgment and Decision Making” to approximately 200 undergraduate students.
- 2017 (Summer)** **Teaching Assistant**, Shanghai Neuroeconomics Summer School, NYU Shanghai
Guest lecture on “The study of emotion in neuroeconomics” to approximately 40 young neuroeconomists.
- 2015 (Summer)** **Head Teaching Assistant/Grader, Introduction to Psychology**, undergraduate course, NYU
- 2015 (Spring)** **Head Teaching Assistant, Introduction to Psychology**, undergraduate course, NYU
Guest lecture on “Cognition” to approximately 300 undergraduate students.
- 2014 (Spring)** **Teaching Assistant, Cognition**, undergraduate course, NYU
- 2012 (Fall)** **Teaching Assistant, Cognitive Neuroscience**, undergraduate course, NYU
Guest lecture on “Neuroscience of Decision Making” to approximately 200 undergraduate students.

MENTORING

University of Pennsylvania

- 2021** Andy Garcia, *Florida International University*, Summer Undergraduate Internship Program
- 2021** Alexandra Vlasenkova, *University of Pennsylvania*
- 2020 – present** Yifei Pei, Honors Student, *University of Pennsylvania*
- 2020** Ritin Pachnanda, *University of Pennsylvania*, Penn Undergraduate Research Mentoring Program
- 2019 – present** Ilyssa Delos Reyes, *University of Pennsylvania*
- 2019 – 2021** Sakshi Sehgal, *University of Pennsylvania*
- 2019 – 2020** Nabil Khan, *University of Pennsylvania*
- 2018** Caroline Carballeira, *University of Pennsylvania*
- 2018** Felipe Parodi, *University of Miami*, Summer Undergraduate Internship Program
- 2018** Madeleine Grunde-McLaughlin, *University of Pennsylvania*
- 2017 – 2018** Samantha Linhares, Honors Student, *University of Pennsylvania*
Winner of College Alumni Society Prize in Cognitive Science (Best Thesis in Cognitive Science)
Winner of Scientific Research Network on Decision Neuroscience and Aging Diversity Summer Research Award
- 2017** Natalia Ruh, *University of Pennsylvania*

New York University

- 2014 – 2016** Danielle Hazeltine, Honors Student, *New York University*
Best poster, NYU Undergraduate Research Conference
- 2013 – 2015** Shivani Patel, *New York University*
- 2014** Julia Honoroff, *University of Wisconsin-Madison*
- 2013 – 2014** Eli Johnson, *New York University*
Best talk, NYU Undergraduate Research Conference
- 2012-2013** Shira Moskowitz, Honors Student, *New York University*
- 2012-2013** Yu Lin Chen, *New York University*
- 2013** Vittorio Bisin, *New York University*
- 2012** Daphne Pariser, *Flagler College*

Rutgers University

- 2009-2012** Usha Persaud, *Rutgers University*
- 2010-2011** Mehul Patel, *Rutgers University*

PRE-GRADUATE RESEARCH EXPERIENCE

- 2009 – 2011** Research Assistant/Laboratory Manager, Rutgers University Department of Psychology
PI: Elizabeth Tricomi, Ph.D.
- 2007 – 2009** Undergraduate Research Assistant, Harvard University Department of Psychology
PI: Diego Pizzagalli, Ph.D.
- 2007** Harvard Study Abroad Program in the Life Sciences, University of Bonn, Germany

AD HOC REVIEW

Psychological Science	Wiley Interdisciplinary Reviews: Cognitive Science
Emotion	Acta Psychologica
Cognition	Psychonomic Bulletin & Review
Psychoneuroendocrinology	Nicotine & Tobacco Research (co-review w/ Kable)
Journal of Neuroscience, Psychology, and Economics	Journal of Experimental Psychology: Applied
Psychological Bulletin	Journal of Gerontology: Psychological Sciences
Journal of Experimental Psychology: General	Nature Human Behaviour (co-review w/ Kable)
Journal of Experimental Psychology: LMC	Scientific Reports
eLife (co-review with Kable)	Human Brain Mapping
Journal of Neuroscience	Journal of General Psychology
JAMA Psychiatry	Motivation Science
Cognitive, Affective and Behavioral Neuroscience	Experimental Psychology
Consciousness and Cognition	Judgment and Decision Making
Social Cognitive and Affective Neuroscience	Quarterly Journal in Experimental Psychology
PloS One	Psychophysiology
Behavioural Brain Research	Journal of Experimental Social Psychology
Psychiatry Research: Neuroimaging	Behavioral Neuroscience
Journal of Economic Behavior and Organization	Frontiers in Psychiatry
BioMed Central Psychiatry	Neuropsychologia

PROFESSIONAL SERVICE AND FUNDING REVIEW

- 2021** Grant Review for Austrian Science Fund – Erwin Schroedinger Fellowship
- 2021** Grant Review for National Science Foundation CAREER Award
- 2021-** Review Editor, Editorial Board in Cognitive Neuroscience, *Frontiers in Human Neuroscience*
- 2018** Grant Review for Scientific Research Network on Decision Neuroscience and Aging
- 2018** Review for *Routledge Handbook of Emotion Theory*
- 2017** Revision of *Emotion* chapter in Cognitive Neuroscience: 5th Edition (eds. Gazzaniga, Ivry, Mangun)

MEMBERSHIPS

Association for Psychological Science (APS)
Social and Affective Neuroscience Society (SANS)
Society for Neuroscience (SFN)
Society for Neuroeconomics (SNE)
Cognitive Neuroscience Society (CNS)
Society for Judgment and Decision Making (SJDM)

OUTREACH

- 2021** Advisor, Action Potential Advising Program (biweekly mentorship meeting with undergraduate student interested in neuroscience)
- 2020** Presenter, Virtual Seminar Series for high school students. Topic: “Judgment and decision-making.” Akademeia High School in Warsaw, Poland.
- 2020** Mentor, Penn MindCORE Step-Ahead Mentorship Program (weekly professional development meetings with Penn undergraduates)
- 2019** Presenter, STEM Scholars program for high school students. Workshop on “Decision making preferences and biases.” Franklin Institute, Philadelphia, PA.
- 2016** Panelist, 100 Women in Hedge Funds Education Session, “Trading Games...in the Moment of Decision.” Bloomberg LP, New York, NY.
- 2016** Presenter, University of Pennsylvania Neuroscience Society (undergraduate group)
- 2016** Judge, NYC Science and Engineering Fair Preliminary Round
- 2012 - 2016** Founding Board Member, NYU Cognition and Perception Student Association
- 2013** Contributor to NYU Social Neuroscience Blog: “Why you comply matters: the refined role of rIPFC in social norm compliance,” by Karolina M. Lempert and Oriol FeldmanHall