

Kendra Seaman

Assistant Professor
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University of Texas at Dallas

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Curriculum Vitae
July 2019

Professional Experience

2019 - NA	Assistant Professor Dallas, TX	University of Texas at Dallas
2017 - 2019	Postdoctoral Researcher Durham, NC	Duke University
2015 - 2017	Postdoctoral Research Fellow New Haven, CT	Yale University

Education

2010 - 2015	Ph.D. Applied/Experimental Psychology Washington, DC	Catholic University of America
2005 - 2010	MA General Psychology Washington, DC	The Catholic University of America
1997 - 2002	BA Psychology, BA Biology Lawrence, KS	The University of Kansas

Publications

total: 14 | first-author: 8 | h-index: 5 | i10-index: 2

Peer-Reviewed Journal Articles

1. Forman-Alberti, AB, KL Seaman, DV Howard, and JH Howard (Jan. 2014). Event simultaneity does not eliminate age deficits in implicit probabilistic sequence learning. *International Journal of Aging & Human Development* **79**(3), 211–23.
2. Seaman, KL, DV Howard, and JH Howard (Sept. 2014). Adult Age Differences in Learning on a Sequentially Cued Prediction Task. *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences* **69**(5), 686–694.
3. Seaman, KL, CM Stillman, DV Howard, and JH Howard (2015). Risky decision-making is associated with residential choice in healthy older adults. *Frontiers in Psychology* **6**(August), 1–6.
4. Seaman, KL, DV Howard, and HJ Howard, James (2015). Adult age differences in subjective and objective measures of strategy use on a sequentially cued prediction task. *Aging, Neuropsychology, and Cognition* **22**(2), 170–182.
5. Stillman, CM, X You, KL Seaman, CJ Vaidya, JH Howard, and DV Howard (2016). Task-related functional connectivity of the caudate mediates the association between trait mindfulness and implicit learning in older adults. *Cognitive, Affective, & Behavioral Neuroscience* **16**(4), 736–753.
6. Seaman, KL, M Gorlick, V Kruti, M Hsu, D Zald, and G Samanez-Larkin (2016). Adult age differences in decision making across domains: Increased discounting of social and health-related rewards. *Psychology and Aging* **31**(7), 737–746.
7. Seaman, KL, JK Leong, CC Wu, B Knutson, and GR Samanez-Larkin (2017). Individual differences in skewed financial risk-taking across the adult life span. *Cognitive, Affective, & Behavioral Neuroscience* **17**(6), 1232–1241.
8. Seaman, KL, MA Green, S Shu, and GR Samanez-Larkin (2018). Individual Differences in Loss Aversion and Preferences for Skewed Risks Across Adulthood. *Psychology and Aging* **33**(4), 654–659.
9. Seaman, KL, N Brooks, TM Karrer, JJ Castrellon, SF Perkins, LC Dang, M Hsu, DH Zald, and GR Samanez-Larkin (2018). Subjective value representations during effort, probability and time discounting across adulthood. *Social Cognitive and Affective Neuroscience* **13**(5).
10. Gong, X, KL Seaman, HH Fung, C Loeckenhoff, FR Lang, X Gong, KL Seaman, HH Fung, C Loeckenhoff, and FR Lang (2018). Development and Validation of Social Motivation Questionnaire. *The Gerontologist* **gny121**, 1–10.

11. Smith, CT, JL Crawford, LC Dang, KL Seaman, MDS Juan, A Vijay, DT Katz, D Matuskey, RL Cowan, ED Morris, DH Zald, and GR Samanez-larkin (2019). Partial-volume correction increases estimated dopamine D2-like receptor binding potential and reduces adult age differences. *Journal of Cerebral Blood Flow and Metabolism* **39**(5), 822–833.
12. Castellon, JJ, KL Seaman, JL Crawford, JS Young, CT Smith, LC Dang, M Hsu, RL Cowan, DH Zald, and GR Samanez-Larkin (2019). Individual differences in dopamine are associated with reward discounting in clinical groups but not in healthy adults. *The Journal of Neuroscience* **39**(2), 321–332.
13. Seaman, KL, CT Smith, EJ Juarez, LC Dang, JJ Castellon, LL Burgess, MDS Juan, PM Kundzicz, RL Cowan, DH Zald, and G Samanez-Larkin (2019). Differential regional decline in dopamine receptor availability across adulthood: Linear and nonlinear effects of age. *Human Brain Mapping* **40**, 3125–3138.

Preprints

1. Juarez, EJ, JJ Castellon, MA Green, JL Crawford, KL Seaman, CT Smith, LC Dang, D Matuskey, ED Morris, RL Cowan, DH Zald, and GR Samanez-Larkin (Jan. 2019). "Reproducibility of the correlative triad among aging, dopamine receptor availability, and cognition". <http://biorxiv.org/content/early/2019/05/17/494765.abstract>.

Grants

- | | |
|-------------|---|
| 2010 - 2016 | Aging and the Cognitive and Neural Bases of Implicit Associative Learning
National Institute on Aging Grant Number R01AG036863
➤ Role: Graduate Research Assistant |
| 2016 - 2021 | Short Courses in Neuroeconomics and Social Neuroscience
National Institute on Aging Grant Number R25AG053213
➤ Role: Associate Director |
| 2016 - 2021 | Research Network on Decision Neuroscience and Aging
National Institute on Aging Grant Number R24AG054355
➤ Role: Associate Director |
| 1984 - 2020 | Behavior and Physiology in Aging
National Institute on Aging Grant Number T32AG000029
➤ Role: Trainee |
| 2019 - 2020 | Do age differences in associative learning and stimulus generalization lead to age differences in trust? (pilot grant)
National Institute on Aging Grant Number R24-AG054355 (sub)
➤ Role: MPI |

Honors and Awards

Academic Scholarships and Honors

- | | |
|-----------|---|
| 2018-2019 | Maddox Fellowship, The Center for the Study of Aging and Human Development, Duke University
Awarded \$5,000 to support academic programs. |
| 2014 | Final Oral Examination with distinction, The Catholic University of America |
| 2012 | Doctoral Comprehensive Exams with honors, The Catholic University of America |
| 2010 | Master's Comprehensive Examination with honors, The Catholic University of America |
| 2008-2010 | University Graduate Scholarship, The Catholic University of America |
| 2002 | Alexis F. Dillard Student Involvement Chancellor's Award, The University of Kansas
Presented to a graduating senior who unselfishly contributed to the University through campus involvement. |
| 2001 | Phi Beta Kappa, The University of Kansas |
| 1997-2001 | Watkins-Berger Scholarship, The University of Kansas |
| 1997 | National Merit Finalist |

Travel Grants, Awards, and Scholarships

- 2018 **Young Stars Estes Award for the Learning in Humans and Machines Workshop**
University of Indiana, Bloomington, IN
- 2018 **Fellowship to Summer Institute of Bounded Rationality**
Max Planck Institute, Berlin, Germany
- 2017 **Scholarship to RAND Summer Institute**
RAND Headquarters, Santa Monica, CA
- 2016 **Postdoctoral Fellow Poster Travel Award**
Cognitive Neuroscience Society, New York, NY
- 2015 **Fellowship to Summer Institute in Cognitive Neuroscience**
University of California at Santa Barbara, Santa Barbara, CA
- 2015 **Travel Grant, Computational Modeling for Neuroimaging Workshop**
Scientific Research Network on Decision Neuroscience and Aging, Miami, FL
- 2014 **Beryl Anderson Graduate Student Conference Travel Awards**
Catholic University of America, Washington, DC
- 2012 **Beryl Anderson Graduate Student Conference Travel Awards**
Catholic University of America, Washington, DC
- 2012 **Scholarship for Workshop on Cognitive Aging, Cold Spring Harbor Laboratory**
Cold Spring Harbor Laboratory, Long Island, NY
- 2011 **Beryl Anderson Graduate Student Conference Travel Awards**
Catholic University of America, Washington, DC
- 2011 **Travel Grant, Multilevel Modeling Workshop**
Scientific Research Network on Decision Neuroscience and Aging, Chicago, IL
- 2010 **Beryl Anderson Graduate Student Conference Travel Awards**
Catholic University of America, Washington, DC
- 2010 **Travel Grant for Advanced Training Institute, American Psychological Association**
University of Cincinnati, Cincinnati, OH

Invited Talks

- 2019 **Modeling Value in Decision Making**
To be presented at The Center for Vital Longevity at University of Texas at Dallas
- 2019 **Motivation and Decision Making in the Aging Brain**
College of Nursing and Health Innovation at Arizona State
- 2019 **Value and Preferences across the Adult Life Span**
Healthy Aging Lab at Cornell University
- 2019 **Modeling Value in Decision Making**
School of Behavioral and Brain Sciences at University of Texas at Dallas
- 2019 **Modeling Value in Decision Making**
Center for Aging Research Training Program at Duke University
- 2019 **Value and Preferences across the Adult Life Span**
Psychology Department at Rice University
- 2018 **Value and Preferences across the Adult Life Span**
Psychology Department at Santa Clara University
- 2018 **Subjective Value and Decision Preferences across the Adult Life Span**
Center for Cognitive Neuroscience Colloquium at Duke University
- 2018 **Subjective Value and Decision Preferences across the Adult Life Span**
Psychology Department at University of North Carolina-Greensboro
- 2018 **Subjective Value and Decision Preferences across the Adult Life Span**
Psychology Department at University of Texas at San Antonio
- 2018 **Subjective Value and Decision Preferences across the Adult Life Span**
Center for Aging Research Training Program at Duke University
- 2018 **Individual differences in Preferences for Skewed Risks Across Adulthood**
Center for Cognitive Neuroscience Retreat at Duke University
- 2017 **Neural Subjective Value Representations across Age and Discount Factors: Time Delay, Physical Effort, and Probability Discounting**
Psychology Department at Catholic University of America

- 2017 **Neural Subjective Value Representations across Age and Discount Factors: Time Delay, Physical Effort, and Probability Discounting**
Neuroeconomics Forum at Yale University
- 2016 **Cognitive and Neural Bases of Adaptive Decision Making across Adulthood.**
Neuroeconomics Forum at Yale University
- 2012 **Decision Making in Older Adults using BART**
Cognitive Seminar at Catholic University of America
- 2012 **Variations of the Triplets Prediction Task**
Cognitive Seminar at Catholic University of America
- 2012 **Multiple Memory Systems**
Middle School Science Content Team at Teach For America Metro DC
- 2011 **Decision Making under Uncertainty**
Cognitive Seminar at Catholic University of America
- 2010 **Nonlinear Measures for Intra-Individual Variability**
Cognitive Seminar at Catholic University of America
- 2010 **Visual Representations and Mental Models in Chemistry**
Cognitive Seminar at Catholic University of America

Conference Presentations

Research and Symposium Presentations

- 2019 **Transparency and Reproducibility in the Neuroimaging of Aging**
To be presented at The Gerontological Society of America, Austin, Texas
- 2019 **Individual differences in human dopamine function and model-based learning**
Interdisciplinary Symposium on Decision Neuroscience, Durham, NC
- 2019 **Motivation and decision making in the aging brain.**
Dallas Aging and Cognition Conference, Dallas, TX
- 2018 **The Neurobiology of Decision Making**
The Research Centers Collaborative Network Workshop, "Achieving and Sustaining Behavior Change to Benefit Older Adults", National Institutes on Aging, Bethesda, MD
- 2018 **Time preferences and neural representation of subjective value across adulthood**
Society for Neuroscience, San Diego, CA
- 2017 **Individual differences in skewed financial risk taking across the adult life span**
Association for Consumer Research, San Diego, CA
- 2015 **Adult age differences in influence of financial skewness on choice and neural activity.**
Society for Neuroeconomics, Miami, FL

Data Blitz Presentations

- 2016 **Adult age differences in influence of financial skewness on choice and neural activity**
Cognitive Neuroscience Society, New York, NY
- 2016 **Age differences in the discounting of time, probability and effort across monetary, social and health domains.**
Social Brain Science Symposium, Waltham, MA

Recent Conference Posters

total: 43 | first-author: 21 | mentee first-author: 13 *Denotes an undergraduate or post-bacc mentee

- 2019 **Subjective responses to dynamic socioemotional incentives across adulthood**
Social and Affective Neuroscience Society, Miami, FL
➤ Abiodun, S*, Seaman, KL, and Samanez-Larkin, GR

- 2019 **Adult age differences in subjective responses to dynamic socioemotional incentives.**
Social and Affective Neuroscience Society, Miami, FL
➤ Armora Langoni, E*, Abiodun, S*, Seaman, KL et al.
- 2018 **Adult age differences in d-AMPH effects on model-based learning**
Society for Neuroeconomics, Philadelphia, PA
➤ Seaman, KL et al.
- 2018 **Time Preferences Across Adulthood**
Society for Neuroeconomics, Philadelphia, PA
➤ Abiodun, F*, Seaman, KL et al.
- 2018 **Individual differences in Preferences for Skewed Risks Across Adulthood**
Cognitive Aging Conference, Atlanta, GA
➤ Seaman, KL & Samanez-Larkin, GR
- 2018 **Individual differences in Preferences for Skewed Risks Across Adulthood**
Summer Institute in Bounded Rationality, Max Planck Institute, Berlin, Germany
➤ Seaman, KL & Samanez-Larkin, GR
- 2018 **Individual differences in Preferences for Skewed Risks Across Adulthood**
Duke Aging Center Retreat, Durham, NC
➤ Seaman, KL & Samanez-Larkin, GR
- 2018 **Reliability of the Correlative Triad among Aging, Dopamine, and Cognition.**
Cognitive Neuroscience Society, Boston, MA
➤ Juarez, EJ, Castrellon, JJ, Green, MA*, McAllister, GA*, Seaman, KL et al.

Teaching Experience

Instructor of Record

- 2018 **PSYC 230, Introduction to Cognitive Psychology**
Psychology and Neuroscience at University of North Carolina-Chapel Hill
➤ Enrollment: 120 Undergraduates
➤ Managed 2 Graduate Teaching Assistants
- 2014 **PSYC 130, Cognition**
Psychology at Georgetown University
➤ Enrollment: 60 Undergraduates
➤ Managed 1 Undergraduate Teaching Assistants
- 2013 **PSY 2014, Cognitive Psychology**
Psychology at George Washington University
➤ Enrollment: 70 Undergraduates
➤ Managed 1 Graduate Teaching Assistants

Teaching Assistant

- 2014 **PSYC 471, Laboratory in Sensation and Perception**
Psychology at The Catholic University of America
➤ Enrollment: 15 Undergraduates per section
- 2013 **PSYC 471, Laboratory in Sensation and Perception**
Psychology at The Catholic University of America
➤ Enrollment: 15 Undergraduates per section

Guest Lecturer

- 2013 **IEDM546, Integral Neuroeconomics**
Business at The Catholic University of America
➤ Enrollment: 20 Graduates

Relevant Work Experience

- 2007-2012 **Middle School Science Content Specialist**
Teach For America, Washington, DC
- Identified corps member needs and intervened with professional development sessions
 - Mentored content team leaders in planning and delivering professional development for their peers
- 2009-2012 **Instructor**
Center for Talented Youth, Johns Hopkins University, Alexandria, VA
- Created and taught a three-week course on sensation and perception for gifted elementary students
 - Created and taught a three-week course on cognitive psychology for gifted secondary students
- 2005-2008 **Teacher**
KIPP DC: KEY Academy, Washington, DC
- Designed and taught a comprehensive eighth grade physical science curriculum in a Title I school
- 2006-2008 **Grade-level Chair**
KIPP DC: KEY Academy, Washington, DC
- Led the eighth-grade team by planning cross-curricular programs for summer school, organizing overnight field trips and special events, advising new teachers and running weekly meetings
- 2007-2008 **Science Department Chair**
KIPP DC: KEY Academy, Washington, DC
- Spearheaded the effort to create and maintain a comprehensive science curriculum for grades five through eight for the KIPP DC cluster of charter schools and mentored new science teachers across the DC network
- 2002-2005 **Teacher**
Frick Middle School, Oakland, CA
- Collaborated with colleagues to design and teach comprehensive physical and biological science curricula for seventh and eighth grade science in a Title I school.
- 2002-2004 **Corps Member**
Teach For America, Oakland, CA

Academic Service

- 2013 - current
- Ad hoc Reviewer**
- * Total number of reviews: 28
 - * See publons profile for more details
- 2016 - current **Associate Director**
Scientific Research Network on Decision Neuroscience and Aging
- Coordinating curriculum development and program planning for network-sponsored workshops.
- 2016 - current **Associate Director**
Short Courses in Neuroeconomics and Social Neuroscience
- Coordinating curriculum development and program planning for short courses.
- 2019 - 2019 **Organizer and Facilitator, Entering Mentoring**
Duke Institute for Brain Sciences
- Planned and facilitated 4, 2-hour sessions on scientific mentorship for DIBS graduate students and postdocs

- 2018 - 2018 **Facilitator**
Center for the Integration of Research, Teaching and Learning's Summer Institute on Scientific Teaching
➤ Facilitated online, small-group sessions for week-long summer course for the CIRTl Network
- 2016 - 2017 **Postdoctoral Mentor**
Women in Science at Yale
➤ Mentored two female graduate students interested in pursuing an academic career in a scientific discipline.
- 2016 - 2017 **Panelist**
National Research Council Research Associateship Program
➤ Reviewing and scoring of postdoctoral and senior level research grant applications
- 2011 - 201 **Reviewer**
Association for Psychological Science Student Caucus Student Grant Competition and Student Research Award
➤ Reviewed and scored grant and research proposals.
- 2012 - 2012 **Study Team**
Enhancing Number Sense through Inquiry, Johns Hopkins University Applied Physics Lab
➤ Provided methodological and subject matter expertise to the planning and evaluation of a training intervention for elementary math teachers
- 2011 - 2012 **Committee Member**
Catholic University of America Cognitive Seminar Series
➤ Planned, organized, and facilitated the cognitive seminar series with other committee members
- 2011 - 2012 **Committee Member**
Catholic University of America School of Arts and Sciences Academic Dishonesty Board
➤ Reviewed appeals to the Dean of the College as needed
- 2011 - 2011 **Reviewer**
Gerontological Society of America
➤ Reviewed abstracts of symposia, papers, and posters for the annual meeting

Additional Training

- 2019 **NeuroHackademy**
University of Washington, Seattle, WA
➤ Will participate in a 2-week hands-on institute on sharable, reproducible analysis of neuroscience data
- 2019 **PI Crash Course: Skills for Future ore New Lab Leaders**
Columbia University, New York, NY
➤ Participated in a 2-day intensive boot camp focused on leadership and management skills.
- 2019 **Research Computing**
Duke Doctoral Academy, Durham, NC
➤ Participated in a 4-day workshop on topics related to research computing
- 2018 **Summer Institute on Bounded Rationality**
Max Planck Institute, Berlin, Germany
➤ Participated in an 8-day institute on reasoning under limited time, information, and computational power
- 2018 **Deep, Fast and Shallow Learning in Humans and Machines**
University of Indiana, Bloomington, IN
➤ Attend a 2-day workshop on learning in computer science, psychology and neuroscience

- 2018 **Our Aging Brains: Decision-making, Fraud, and Undue Influence**
Harvard University Law School, Cambridge, MA
➤ Participated in a one-day workshop exploring the legal system and financial decision making in older adults
- 2017 **RAND Summer Institute**
RAND Headquarters, Santa Monica, CA
➤ Attended two, two-day series of lectures addressing critical issues facing our aging population.
- 2017 **Certificate of College Teaching Preparation**
Yale Center for Teaching and Learning, New Haven, CT
➤ Completed a comprehensive training program of roughly 45 hours in effective college teaching.
- 2017 **Theory and Practice of Scientific Teaching for Life Scientists (Yale BBS 879)**
Yale University, New Haven, CT
➤ Completed a semester-long course on using scientific teaching to improve undergraduate science education.
- 2017 **Neurometrika fMRI Design and Analysis Methods**
Yale University, New Haven, CT
➤ Attended a one-week neuroimaging course in performing task-based and connectivity analyses using SPM.
- 2015 **Connectivity Course**
Martinos Center for Biomedical Imaging, Boston, MA
➤ Attended a one-week neuroimaging course focused on functional and structural connectivity
- 2015 **Summer Institute in Cognitive Neuroscience**
University of California at Santa Barbara, Santa Barbara, CA
➤ Participated in a two-week institute on cognitive neuroscience. Week 1 focused on computational and methodological cognitive neuroscience and Week 2 focused on cognitive neuroscience of development
- 2015 **Neuroeconomics (Yale NBIO/NSCI 597 /PSYC 641)**
Yale University, New Haven, CT
➤ Audited a semester-long course introducing the main topics in decision neuroscience research
- 2015 **Computational Modeling for Neuroimaging Workshop**
Scientific Research Network on Decision Neuroscience and Aging, Miami, FL
➤ Completed a day-long course in computational modeling for aging and neuroimaging data
- 2013 **AFNI Boot Camp**
National Institutes of Health, Washington, DC
➤ Attended part of a five-day workshop using AFNI toolkits to analyze functional and structural MRI data
- 2013 **Mechanisms of Motivation, Cognition, and Aging**
Scientific Research Network on Decision Neuroscience and Aging, Washington, DC
➤ Attended a three day workshop focused on motivation, cognition, and life-span development.
- 2012 **Workshop on Cognitive Aging**
Cold Spring Harbor Laboratory, Laurel Hollow, NY
➤ Attended a five-day workshop on the cognitive neuroscience of aging
- 2011 **Multilevel modeling Workshop**
Scientific Research Network on Decision Neuroscience and Aging, Evanston, IL
➤ Completed a daylong course in multilevel modeling for aging and neuroimaging data.

2010

Advanced Training Insitute

American Psychological Association, Cincinnati, OH

- Completed a weeklong course in nonlinear statistical methods for behavioral sciences

Mentorship

2018-2019

Eliana Armora Langoni, Lab Manager and Project Coordinator, Duke (Health Science at UNC)

- Armora Langoni, E, Abiodun, S, Seaman, KL, and Samanez-Larkin, GR. Adult age differences in subjective responses to dynamic socioemotional incentives. Social and Affective Neuroscience Society, Miami, FL.

2018-current

Sade Abiodun, Research Coordinator, Duke (Research Coordinator at Duke)

- Abiodun, S, Seaman, KL, and Samanez-Larkin, GR. Subjective responses to dynamic socioemotional incentives across adulthood. Social and Affective Neuroscience Society, Miami, FL.
- Abiodun, S, Seaman, KL, Puttinger, C, Mata, R, Samanez-Larkin, GR. Time Preferences Across Adulthood. Society for Neuroeconomics, Philadelphia, PA.

2017-2018

Galen McAllister, Research Assistant, Duke (Psychology at USC)

- McAllister, GA, Blow, T, Seaman, KL, et al., Individual Differences in Dopamine Receptor Availability Are Not Associated with Preferences for Time, Probability, or Effort Across Adulthood. Society for Neuroeconomics, Toronto, CA.

2017-2018

Mikella Green, Lab Manager, Duke (Psychology & Neuroscience at Duke)

- Green, M, Seaman, KL, et al., Individual Differences in Loss Aversion and Preferences for Skewed Risks Across Adulthood. Society for Neuroeconomics, Toronto, CA

2017-2018

Zachary Spiera, BS in Neuroscience, Duke (Icahn School of Medicine, Mt. Sinai Hospital)

- Undergraduate Thesis Co-Mentor (with Dr. Gregory Samanez-Larkin)
- Spiera, Z. Associations Between White Matter Structural Integrity and Dopamine Binding Potentials Throughout Healthy Human Adult Aging.

2015-2017

Jennifer Crawford, Lab Manager, Yale (Psychology at Wash U)

- Crawford, J, Seaman, KL et al. Effects of age on extrastriatal dopamine D2 receptor availability are overestimated without partial volume correction. Dallas Aging and Cognition Conference, Dallas, TX
- Crawford, J, Seaman, KL et al. Effects of age on extrastriatal dopamine D2 receptor availability are overestimated without partial volume correction. Cognitive Neuroscience Society, San Francisco, CA

2015-2017

Nickolas Brooks, BS in Psychology, Yale (RA at Yale)

- Undergraduate Thesis Co-Mentor (with Dr. Gregory Samanez-Larkin)
- Brooks, N, Seaman, KL et al., Neural Subjective Value Representations Depend on Decision Features: Delay, Physical Effort, and Probability Discounting. Society for Neuroeconomics, Miami, FL.

2015-2016

Catherine Holland, BS in Psychology, Yale (RA at Harvard)

- Holland, CAC, Seaman, KL et al., Age differences in discounting of time, probability, and effort across monetary, social and health domains. Society for Neuroeconomics, Miami, FL

2012-2015

Kateri Noble, BA in Psychology, CUA (RA at Stanford)

- Noble, KK, O'Neil, KM, Seaman, KL et al., High dispositional mindfulness in older adults predicts change in loss aversion in the Iowa Gambling Task. Gerontological Association of America, Washington, DC

2012-2014

Sharon Einhorn, BA in Psychology, CUA (RA at Statistics Collaborative)

- Undergraduate Thesis Co-Mentor (with Dr. James Howard)
- Eichorn, SE, Seaman, KL et al., Age-related differences in immediate and delayed feedback probabilistic classification learning. Gerontological Association of America, Washington, DC

2012-2015

Christopher Genesio, BA in Psychology, CUA (ProScribe)

- Genesio, CG, Seaman, KL et al., Self-reported sleep is associated with risk evaluation in older adults. Gerontological Association of America, Washington, DC

Professional Societies

- Society for Neuroeconomics
- Social and Affective Neuroscience Society
- Society for Neuroscience
- Association for Psychological Science
- Cognitive Neuroscience Society
- Society for Judgment and Decision Making

Technical Skills

- General: Python, UNIX/LINUX, Matlab
- Statistics: R, SPSS, JMP
- Experimental Design: PsychoPy, PsychToolBox, EPrime
- Imaging Analysis: FSL, AFNI, MRtrix3