## Jennifer K. Lenow

CONTACT 6 Washington Place, rm 890C (901) 240-8476 INFORMATION Department of Psychology jklenow@nyu.edu New York, NY 10009 USA New York University

**EDUCATION** 

New York University, New York, New York

2013-present

Ph.D. Candidate, Cognition and Perception

Hendrix College, Conway, Arkansas

2008-2012

B.A., Psychology with distinction, magna cum laude

### Honors and Awards

Ted Coons Graduate Student Travel Award, New York University	$\boldsymbol{2017}$
Kavli Summer Institute in Cognitive Neuroscience Fellowship	2016
Dean's Student Travel Grant, New York University, Graduate School of Arts and S	ciences <b>2014</b>
NSF Graduate Research Fellowship	2014 - 2017
McCracken Fellowship, New York University, Graduate School of Arts and Sciences	2013-2018
IdEA Networks of Biomedical Excellence (INBRE) Summer Research Fellowship	$\boldsymbol{2012}$
Margaret E. Fitch Psychology Award, Hendrix College	2012
Psychology Departmental Distinction, Hendrix College	$\boldsymbol{2012}$
Phi Beta Kappa Odyssey Travel Grant, Hendrix College	$\boldsymbol{2012}$
Arkansas Space Grant Consortium Summer Research Fellowship	2011

# Publications

(in press) **Lenow, J.K.**, Cisler, J.M., and Bush, K. Altered trust learning mechanisms among adolescent girls exposed to interpersonal violence. *Journal of Interpersonal Violence*.

**Lenow**, **J.K.**, Constantino, S.M., Daw, N.D., and Phelps, E.A. (2017). Chronic and acute stress promote overexploitation in serial decision-making. *Journal of Neuroscience*, 37, 5681-9.

Cisler, J.M., Bush, K.A., Steele, J.S., **Lenow, J.K.**, Smitherman, S., and Kilts, C.D. (2015). Brain and behavioral evidence for altered social learning mechanisms among women with assault-related Posttraumatic Stress Disorder. *Journal of Psychiatric Research*, 63, 75-83.

**Lenow, J.K.**, Steele, J.S., Smitherman, S., Kilts, C.D, and Cisler, J.M. (2014). Attenuated behavioral and brain responses to trust violations among assaulted adolescent girls. *Psychiatry Research: Neuroimaging*, 233, 1-8.

Cisler, J.M., Steele, J.S., **Lenow, J.K.**, Smitherman, S., Everett, B., Messias, E., and Kilts, C.D. (2014). Functional reorganization of neural networks during repeated exposure to the traumatic memory in posttrauamatic stress disorder: An exploratory fMRI study. *Journal of Psychiatric Research*, 48, 47-55.

Cisler, J.M., Steele, J.S., Smitherman, S., **Lenow, J.K.**, and Kilts, C.D. (2013). Neural processing correlates of assaultive violence exposure and PTSD symptoms during implicit threat processing: A network-level analysis among adolescent girls. *Psychiatry Research: Neuroimaging*, 214, 238-246.

Mennemeier, M., Munn, T., Allensworth, M., **Lenow, J.K.**, Brown, G., Allen, S., Dornhoffer, J., and Williams, D.K. (2013). Laterality, frequency and replication of rTMS treatment for chronic tinnitus: Pilot studies and a review of maintenance treatment. *Hearing Research*, 295, 30-37.

Conference Presentations

- **Lenow, J.K.**, Daw, N.D., and Phelps, E.A. (2017). Intolerance to uncertainty is associated with diminished exploration. Poster to be presented at the 2017 meeting of the Cognitive Science Society in London, UK.
- **Lenow, J.K.**, Sokol-Hessner, P., Otto, A.R., Constantino, S.M., Daw, N.D., and Phelps, E.A. (2016). Individual differences in risk sensitivity and model-free learning predict foraging decisions. Poster presented at the 2016 meeting of the Society for Neuroeconomics in Berlin, Germany.
- **Lenow, J.K.**, Constantino, S.M., Daw, N.D., and Phelps, E.A. (2015). Chronic and acute stress promote over-exploitation in foraging decisions. Poster presented at the 2015 meeting of the Society for Neuroeconomics in Miami, FL. [spotlight presentation]
- **Lenow, J.K.**, Constantino, S.M., Daw, N.D., and Phelps, E.A. (2015). Acute and chronic stress are associated with exploitative foraging behavior. Poster presented at the 2015 meeting of the Association for Psychological Science in New York, NY.
- **Lenow, J.K.**, Constantino, S.M., Daw, N.D., and Phelps, E.A. (2015). Sequential foraging under acute and chronic stress. Poster presented at the 2015 meeting of the Social and Affective Neuroscience Society in Boston, MA.
- Peszka, J., Penner, J., Mastin, D.F., **Lenow, J.**, Murphy, S., Heimann, C., and Jones, C. (2014). The effect of sleep deprivation on evaluations of sexual attractiveness. Poster presented at the 2014 meeting of the Associated Professional Sleep Societies in Minneapolis, MN.
- Lenow, J.K., Steele, J.S., Smitherman, S., Kilts, C.D., and Cisler, J. (2013). Functional organization of frontocingulate network during trust violations among assaulted girls. Poster presented at the 2013 meeting of Human Brain Mapping in Seattle, WA.
- Steele, J.S., Lenow, J.K., Smitherman, S., Kilts, C.D., and Cisler, J. (2013). Assaulted adolescents fail to recruit domain-specific neural networks during conflict processing. Poster presented at the 2013 meeting of Human Brain Mapping in Seattle, WA.
- Peszka, J., Penner, J., **Lenow, J.**, Heimann, C., Lennartson, A., Cox, R., and Defrance, K. (2013). The effects of sleep deprivation on perceptual processes involved in human mating decisions. Poster presented at the 2013 meeting of the Associated Professional Sleep Societies in Baltimore, MD.
- Lenow, J.K., Steele, J.S., Casalman, E., Smitherman, S., Kilts, C.D., and Cisler, J.M. (2012). Neural substrates mediating a social contingency learning task. Poster presented at the 2012 INBRE Summer Research Mentoring Program Day and at the 2012 annual meeting of the Arkansas Chapter of the Society of Neuroscience in Little Rock, AR.
- **Lenow, J.K.** (2012). Emotion-memory interactions at neurofunctional level. Talk presented at the 2012 Arkansas Symposium for Psychology Students in Conway, AR.
- **Lenow, J.**, Peszka, J., and McDermott, C. (2012). The effects of caffeine on a possible sleepiness marker. Poster presented at the 2012 Arkansas Space Grant Symposium in Morrilton, AR.
- **Lenow, J.** and Heimann, C. (2012). The role of the frontal lobe in opposite sex evaluations and mating decisions. Talk presented at the 2012 National Conference on Undergraduate Research in Ogden, UT.

TEACHING EXPERIENCE Grader, Cognition, New York University Grader, Introduction to Psychology, New York University Teaching Assistant, Cognition, New York University Summer 2017 Fall 2016, Spring 2017 Spring 2016

	Grader, Developmental Psychology, New York University	Summer 2015
Workshops and Summer Schools	Computational Psychiatry Course, University College London Kavli Summer Institute in Cognitive Neuroscience, UC Santa Barbara Science Communication Workshop, NYU Arthur L. Carter Journalism Institute Stress and Cognition, Donders Institute for Brain, Cognition and Behaviour	July 2017 June 2016 March 2016 August 2014
OUTREACH AND SERVICE	Mentor, NYU Summer Undergraduate Research Program (SURP) Graduate Mentor, NYU GSAS Mentorship Program Volunteer, Annual Meeting of Social and Affective Neuroscience Society Outreach Educator, Brain Awareness Week Judge, New York City Science and Engineering Fair Vice President of GSAS organization Cog Collective, New York University President of Psi Chi Society, Hendrix College Vice President of Beekeeping Society, Hendrix College Treasurer of Environmental Concerns Committee, Hendrix College	$2017 \\ 2016-2017 \\ 2016 \\ 2013, 2016 \\ 2016 \\ 2014- \\ 2011-2012 \\ 2009-2010 \\ 2009-2010$
ACADEMIC AND PROFESSIONAL SOCIETIES	Cognitive Science Society Cognitive Neuroscience Society Society for Neuroeconomics Social and Affective Neuroscience Society Association for Psychological Science New York Academy of Sciences Phi Beta Kappa Society Psi Chi Society	2017- 2016- 2015- 2015- 2014- 2013- 2012- 2010-

 $Ad\ Hoc\ {\it Reviewer:}\ Cognition\ and\ Emotion,\ PLOS\ One$ 

Name: Jennifer Lenow

Birthdate (MM/DD): 08/31
Print Date: 06/01/2017
Student ID: N17097837
Institution ID: 002785
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	Institution ID: Page:		0027 1 of 2			
	New York I Beginning of Gr		•			
Master of Arts Graduate School of Major: Psycho	Degrees And Science logy		I	05/18/20	16	
Graduate School of Doctor of Philoso Major: Psycholog	phy	2013				
Math Tools for Cogr Neuroscience	nitive Science and		PSYCH-G	A 2211-001	4.0 B+	
Predoctoral Researd Special Topics:	ch in Psychology ning and Memory			A 3304-001 A 3405-001		
Current Cumulative	<u>AHRS</u> 10.0 10.0	EHRS 10.0 10.0	QHRS 10.0 10.0	<u>QPTS</u> 37.200 37.200	<u>GPA</u> 3.720 3.720	
Graduate School of Doctor of Philoso Major: Psycholog	phy	y 2014				
Special Topics: Neui	roanatomy		PSYCH-G	A 3405-001	3.0 A-	
Current Cumulative	AHRS 3.0 13.0	EHRS 3.0 13.0	QHRS 3.0 13.0	QPTS 11.100 48.300	<u>GPA</u> 3.700 3.715	
Graduate School of Doctor of Philoso Major: Psycholog	phy	2014				
Cognitive Neuroscie Simulation & Data A Predoctoral Researd	naly		PSYCH-G	A 2221-001 A 2233-001 A 3304-001	3.0 A	
Current Cumulative	<u>AHRS</u> 9.0 22.0	EHRS 9.0 22.0	QHRS 9.0 22.0	<u>QPTS</u> 35.100 83.400	<u>GPA</u> 3.900 3.791	
Graduate School of Doctor of Philoso Major: Psycholog	phy	er 2014				

**EHRS** 

0.0

22.0

**AHRS** 

22.0

0.0

Fall 2014

**QHRS** 

0.0

22.0

Graduate School of Arts and Science

Doctor of Philosophy

Maintain Matriculation

Current

Cumulative

Major: Psychology: Experimental

Pre-Doctoral Research in Psychology (Paper)	PSYCH-GA 3303-002 3.0

	<b>AHRS</b>	<b>EHRS</b>	<b>QHRS</b>	<u>QPTS</u>	<u>GPA</u>
Current	3.0	3.0	3.0	12.000	4.000
Cumulative	25.0	25.0	25.0	95.400	3.816

## Spring 2015

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental

Regression PSYCH-GA 2229-001 3.0 B+ Special Topics: PSYCH-GA 3405-003 3.0 A

Neuroeconomics

	<u>AHRS</u>	<b>EHRS</b>	<b>QHRS</b>	<u>QPTS</u>	<u>GPA</u>
Current	6.0	6.0	6.0	21.900	3.650
Cumulative	31.0	31.0	31.0	117.300	3.784

#### Summer 2015

Graduate School of Arts and Science

Doctor of Philosophy

Maintain Matriculation

Major: Psychology: Experimental

	AHRS	<b>EHRS</b>	<b>QHRS</b>	<u>QPTS</u>	<u>GPA</u>
Current	0.0	0.0	0.0	0.000	0.000
Cumulative	31.0	31.0	31.0	117.300	3.784

#### Fall 2015

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental

Perception	PSYCH-GA 2223-001 3.0	B+
Functional Magnetic Resonance Imaging Lab	PSYCH-GA 2245-001 3.0	В
Pre-Doctoral Research in Psychology (Paper)	PSYCH-GA 3303-002 3.0	Α

	<u>AHRS</u>	<u>EHRS</u>	<b>QHRS</b>	<u>QPTS</u>	<u>GPA</u>
Current	9.0	9.0	9.0	30.900	3.433
Cumulative	40.0	40.0	40.0	148.200	3.705

### Spring 2016

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental Graduate School of Arts and Science

Master of Arts Major: Psychology

MAINT-GA 4747-004 0.0 \*\*\*

**QPTS** 

0.000

83.400

**GPA** 

0.000

3.791

Pre-Doctoral Research in Psychology (Paper)
Predoctoral Research in Psychology

PSYCH-GA 3303-001 6.0 A PSYCH-GA 3304-001 3.0 A

MAINT-GA 4747-004 0.0 \*\*\*

	<u>AHRS</u>	<b>EHRS</b>	<b>QHRS</b>	<u>QPTS</u>	<u>GPA</u>
Current	9.0	9.0	9.0	36.000	4.000
Cumulative	49.0	49.0	49.0	184.200	3.759

# Summer 2016

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental

Name: Jennifer Lenow

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Institution ID: 002785
Page: 2 of 2

Maintain Matriculation MAINT-GA 4747-004 0.0 \*\*\*

**EHRS** <u>AHRS</u> **QHRS QPTS** <u>GPA</u> Current 0.0 0.0 0.0 0.000 0.000 Cumulative 49.0 49.0 49.0 184.200 3.759

Fall 2016

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental

Predoctoral Research in Psychology PSYCH-GA 3304-001 6.0 A

<u>AHRS</u> **EHRS QHRS QPTS** <u>GPA</u> 6.0 24.000 Current 6.0 6.0 4.000 Cumulative 55.0 55.0 55.0 208.200 3.785

Spring 2017

Graduate School of Arts and Science

Doctor of Philosophy

Major: Psychology: Experimental

Predoctoral Research in Psychology PSYCH-GA 3304-001 6.0 A

**EHRS** <u>AHRS</u> **QHRS QPTS GPA** 6.0 24.000 4.000 Current 6.0 6.0 Cumulative 61.0 61.0 61.0 232.200 3.807

End of Graduate Record