## Jennifer K. Lenow

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EDUCATION

New York University, New York, New York

2013-

Ph.D. Candidate, Cognition and Perception

Hendrix College, Conway, Arkansas

2008-2012

2011-2012

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

PREVIOUS RESEARCH EXPERIENCE Research Assistant 2011-2013

Brain Imaging Research Center, University of Arkansas for Medical Sciences

Research Assistant

Department of Psychology, Hendrix College

**PUBLICATIONS** 

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.

Manuscripts

(in revision) **Lenow, J.K.**, Constantino, S.M., Daw, N.D., and Phelps, E.A. Chronic and acute stress promote overexploitation in serial decision-making.

(under review) **Lenow, J.K.**, Cisler, J.M., and Bush, K. Altered trust learning mechanisms among adolescent girls exposed to interpersonal violence.

Conference Presentations **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 to be 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.

## Honors and Awards

Dean's Student Travel Grant, New York University, Graduate School of Arts and Sciences 2014	
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	$\boldsymbol{2012}$
Psychology Departmental Distinction, Hendrix College	$\boldsymbol{2012}$
Odyssey Travel Grant, Hendrix College	$\boldsymbol{2012}$
Arkansas Space Grant Consortium Summer Research Fellowship	$\boldsymbol{2011}$

ACADEMIC AND PROFESSIONAL SOCIETIES Society for Neuroeconomics (2015-)

Social and Affective Neuroscience Society (2015-) Association for Psychological Science (2014-) New York Academy of Sciences (2013-) Phi Beta Kappa Society (2012-) Psi Chi Society (2010-) SUMMER SCHOOLS Stress and Cognition, Donders Institute for Brain, Cognition and Behaviour

August 2014

Ad Hoc Reviewer Cognition and Emotion, PLOS One