

Contact Information	Department of Cognitive Science Johns Hopkins University 3400 North Charles Street Baltimore, Maryland 21218	<i>E-mail:</i> nbecker6@jhu.edu <i>Website:</i> callmenick.net
Education	PhD, Cognitive Science Johns Hopkins University, Baltimore, MD Primary Advisor: Paul Smolensky BS, Computer Science and Linguistics Truman State University, Kirksville, MO Summa cum Laude, Minor in Cognitive Science	2014 - Present May 2014
Academic Honors and Awards	Truman State University Honors Scholar Disciplinary Honors in Computer Science, Truman State University Disciplinary Honors in Linguistics, Truman State University Nominated, Outstanding Senior in Computer Science, Department of Computer Science, Truman State University Outstanding Senior in Linguistics, Department of English and Linguistics, Truman State University Truman State University President's List (4.0 GPA) Member, Phi Beta Kappa Boeing Company Scholarship Recipient Member, Scholarships in Math and Computer Science (SMACS) (NSF-funded scholarship program at Truman State University)	2014 2014 2014 2013 2013 2010 - 2014 Inducted 2013 2011 2010 - 2011
Teaching Assistantships	Johns Hopkins University Cognitive Development Truman State University Introduction to Linguistics	Julia Yarmolinskaya Douglas Ball Fall 2013, Spring 2014
Presentations	Becker, N. (2014). <i>Constructing a control flow graph from TrAL code</i> . Presentation at the 2014 Truman State University Student Research Conference. Becker, N. (2014). <i>Whether, if, and that: Rethinking lexical categorization in English</i> . Presentation at the Spring 2014 English and Linguistics Senior Seminar Conference, Truman State University.	
Extracurricular Involvement	GSC Workshop , Department of Cognitive Science, Johns Hopkins University Co-organizer of workshop: "Gradient Symbolic Computation: <i>The Continuous and Discrete in Sentence Processing</i> ." Linguistics Internship , Truman State University Assistant for Dr. Mary Shapiro's sabbatical project. Helped create content for website to help people with high-functioning autism and other social communication challenges improve their communicative skills. Monte Carlo Methods in Artificial Intelligence , Oregon State University One of approximately 20 students selected for participation in NSF-sponsored short course on modern AI techniques. Stargazers Astronomy Club , Truman State University Webmaster (Spring 2012, Fall 2013), Vice President (Fall 2012 - Spring 2013), President (Spring 2014). Hosted bi-monthly open houses at University Observatory for students and community.	2014 2013 2013 2011 - 2014

**Programming
and Markup
Languages**

Java, C#, C++, R
 Python, L^AT_EX, HTML/CSS, SQL, MATLAB

Intermediate
 Basic

**Graduate
Coursework****Spring 2015**

Neural Networks
 Psycholinguistics
 Syntax I
 Gradient Symbolic Computation Seminar
 Language Acquisition Seminar

Paul Smolensky
 Akira Omaki
 Géraldine Legendre
 Paul Smolensky
 Géraldine Legendre

Fall 2014

Advanced Statistical Methods
 Bayesian Inference
 Semantics I
 Language Acquisition Seminar
 Gradient Symbolic Computation Seminar

Jason Matterer
 Colin Wilson
 Kyle Rawlins
 Géraldine Legendre
 Paul Smolensky