

Cybelle Marguerite Smith
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University of Illinois at Urbana-Champaign
Department of Psychology
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Education

PhD student, University of Illinois at Urbana-Champaign (UIUC), 2013 to present

B.A. in Linguistics with Honors and Distinction, Stanford University, September 2011

HONORS THESIS: The Sociolinguistics of Yes-No Question Intonation in African American Vernacular English

MINORS: Biology, Modern Languages (Chinese and Japanese)

GPA: 3.979

Honors and Awards

Grants and Fellowships:

National Science Foundation Graduate Research Fellowship (2015-2018)

Neuroengineering IGERT Fellowship, UIUC (2013-2015)

NSF Conference Grant and Research Fellowship, Cognitive Science Society (2012)

Undergraduate Major Grant for Summer Research of Mandarin Phonology (2010)

CEAS Undergraduate Study Abroad Language Fellowship for Chinese (2010)

CEAS Undergraduate Study Abroad Language Fellowship for Japanese (2008)

Inducted to Phi Beta Kappa in junior year (2010)

Inducted to Phi Kappa Phi (2014)

Research Publications and Presentations

papers

Chow, W.Y., Smith, C., Lau, E. & Phillips, C. (2015). A 'bag-of-arguments' mechanism for initial verb predictions. *Language, Cognition and Neuroscience*, 30(9).

Smith, C. & M.C. Frank. (2012). Zero anaphora and object reference in Japanese child-directed speech. *Proceedings of the Cognitive Science Society Annual Meeting*, 989-994.

presentations

Smith, C. (2012). Intonational cues to interrogative intent in African American English. Oral presentation at the LSA Annual Meeting, Portland, OR, January 6th, 2012.

Smith, C. (2011). The intonational phonology of yes-no questions in African American Vernacular English. Oral presentation at *New Ways of Analyzing Variation*, Georgetown University, Washington, D.C., October 29th, 2011.

posters

Smith, C., Federmeier, K.D. (2015). N400 Modulation Profile Across Sentential Contexts Informs Time Course of Semantic Activation During Referential Processing. Poster presented at the 7th Annual Meeting of the Society for the Neurobiology of Language, Chicago, I.L.

Smith, C., Federmeier, K.D. (2015). Downstream processing consequences of sentential concreteness. Poster presented at the 22nd Annual Meeting of the Cognitive Neuroscience Society, San Francisco, C.A.

Chow, W. Y., Smith, C., MacMillan, G. & Phillips, C. (2013). Argument identity impacts predictions faster than argument roles. Poster presented at the 26th annual CUNY Human Sentence Processing Conference, Columbia, S.C.

unpublished research

JUNIOR RESEARCH PAPER: A comparison of prosodic focus in read aloud and semi-spontaneous speech (2010)

INDEPENDENT RESEARCH STUDY: Some thoughts on Kyoto and Osaka dialect (2009)

Professional Experience

Research

Research Assistant
Linguistics Department
University of Maryland
August 2011 – August 2012

Managed Prof. Colin Phillip's highly productive psycholinguistics laboratory; designed and implemented EEG experiments; handled communication with the IRB and financial accountability of experiments.

Research Intern
Psychology Department
Stanford University
June – August 2011

First language acquisition research under Prof. Mike Frank. Conducted eye tracking studies on children ages 0-3, managed video corpus of Japanese mother-child interactions, used mechanical turk for data annotation.

Research Assistant
Linguistics Department
Stanford University
September 2008 – June 2011

Assisted Professor John Rickford in analyzing transcripts, audiotapes for grammatical and phonological features. Revised the American Heritage Dictionary. Contributed to papers published in sociolinguistics.

Neurobiological Research
10-week Summer Internship
Kyoto Sangyo University
June – September 2009

Full time research intern and TA. Conducted cell cloning, PCR, gel electrophoresis, DNA sequencing of FOXP2 gene in zebra finches, in situ hybridization on mouse and parakeet brains.

Teaching

Teaching Assistant

Statistical Methods I & II
UIUC
August 2014 – May 2015

Section leader for graduate level introduction to statistics course. Led one two-hour session every two weeks, co-wrote and administered exams, developed and graded homework assignments.

English Teacher

Yingpan Elementary School
Yunnan Province, China
September 2012 – July 2013

Taught first-year English to fourth and fifth grade students at a rural Jingpo village, where English classes were offered for the first time. Prepared study materials and curricula to suit unique needs of the student body.

Student Coordinator

Exploring Social Innovation
VIA Programs
Stanford, CA
October 2007 – March 2008
December 2009 – April 2010
December 2010 – April 2011

Planned and led two-week service learning programs for Japanese students and working professionals. Taught concepts of social entrepreneurship by coordinating field trips and giving interactive presentations. Compiled a reader about homelessness and poverty issues and led discussion groups on corporate social responsibility.

ESL Tutor

August 2007 – present

Have tutored students from age 3 to adult in English as a Second Language. Tutored Chinese English teacher for 30 hours (10 weeks). Took course on ESL teaching techniques.

Academic Tutor

EPA Tennis and Tutoring
April 2010 – May 2010

Tutored 8th grader in math, science and the language arts with focus on improving her English reading comprehension and writing.

Leadership/Community Service

Graduate Student Mentor

Neuroengineering Student
Association, UIUC
November 2014 – present

Helped initiate undergraduate branch of the neuroengineering student association. Teach undergrads about applying to graduate school and grad student life, as well as technical skills such as MATLAB.

Neuroengineering IGERT

Symposium Coordinator
October 2013 – June 2014

Co-organized one-day symposium on neuroengineering. Selected and invited speakers, coordinated catering and other logistics, designed poster, led speaker career panel.

Full-Time Volunteer

Prop Roots
Yunnan, China
August 2012 – July 2013

Prepared, edited and translated documents, including grants. Coordinated afterschool activities for local children in a rural ethnic minority village, centering on the creative arts. Helped build and maintain a children's activity center.

Student Coordinator

Stanford STAND
December 2010 – June 2011

Organized events on campus to raise awareness of ethnic cleansing, including movie screenings and guest speakers, other anti-genocide activism.

*Service Outreach
Coordinator*
Okada, Stanford University
Fall, Winter 2007-8

Planned dormitory-wide community service events each quarter, including making breakfast at the Opportunity Center, Relay for Life (fund-raising for cancer research). Kept students updated on service events.

Skills

Experimental:

EEG (all stages: conception, development, running, analysis, write-up)
Eye-tracking (assisted running adult and infant participants)
Attended fMRI summer training camp at University of Michigan (2014)

Technical: Microsoft Word, Powerpoint, Excel, Photoshop, iMovie, PRATT, E-Prime, Presentation, Psyscope, Unity (game development software)

Programming Languages: Java, C++, C#, MATLAB, R, Praatscript, Javascript, PHP

Math: Probability theory and statistics, multivariable calculus, formal language theory

Natural Languages:

English (Native), Japanese (Fluent), Chinese (Advanced), Latin (Reading knowledge)

References available upon request.