Jason W. Gullifer
2L Thomas Building
Department of Psychology
Penn State University
University Park, PA 16802

phone: 978.273.8062
e-mail: jwg20@psu.edu
website: http://www.personal.psu.edu/jwg20

Education

Ph.D. Candidate, Penn State University (08/2011 – present)
　　Psychology and Language Science
　　Advisors: Judith Kroll & Paola Dussias

M.S., Penn State University (08/2011)
　　Psychology

B.A., cum laude, University of Massachusetts, Amherst (05/2007)
　　Linguistics and Psychology; Minor in German

Awards and Honors

PIRE Travel Grant, Center for Language Science, Penn State (08/2011)

Travel grant funded by the NSF Partnerships for International Research and Education (PIRE) program. Provided funding for travel to the University of Granada (Spain) to conduct research on bilingualism.

NSF Graduate Research Fellowship Program - Honorable Mention (04/2011)

Publications

Gullifer, J. W., Kroll, J. F., Dussias, P. E. (in preparation). *When language switching has no apparent cost: Lexical access in mixed and blocked language contexts.*

Kroll, J.F., Gullifer, J., & Rossi, E. (in preparation). The multilingual lexicon: The cognitive and neural basis of lexical comprehension and production in two languages. To appear in *2013 Annual Review of Applied Linguistics on Multilingualism*. Cambridge, UK: Cambridge University Press.

Gullifer, J. (in press). Processing Reverse Sluicing: A Contrast with Processing Filler-Gap Dependencies. In J. Anderssen, K. Moulton, F. Schwarz and C. Ussery (eds.), *Semantics and Processing (UMOP 37)*. Amherst, MA: GLSA Publications.

Conference Posters and Presentations

Gullifer, J., Kroll, J., Dussias, P. (2010). Can cross-language lexical activity be modulated by language-specific syntax? Paper presented at the 8th International Symposium on Bilingualism (ISB8). Oslo, Norway.

Gullifer, J., Kroll, J., Dussias, P. (2010). *Does language-specific syntax modulate cross-language lexical processing?* Poster presented at the 51st Annual Meeting of the Psychonomic Society. St. Louis, MO.

Rossi, E., Gullifer, J., Dussias, P. E., Kroll, J. F. (2010). *Second language learners are not native speakers but they process some aspects of the syntax as if they were: Evidence from behavioral and ERP data.* Paper presented at the Donostia Workshop on Neurobilingualism. Donostia - San Sebastian, Spain,

Gullifer, J., Kroll, J., Dussias, P. (2010). *Can bilinguals exploit language-specific syntax to modulate cross-language lexical activity?* Poster presented at the 16th Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP 2010). York, UK.

Gullifer, J. W., Kroll, J. F., & Dussias, P. E.. (2010). *Bilingual sentence processing: The role of syntactic constraints in modulating cross-language lexical activity*. Poster presented at the 23rd Annual CUNY Conference on Human Sentence Processing. New York, NY.

Valdés Kroff, J. R., Coffman, D., Dussias, P., Gerfen, C., Gullifer, J., Guzzardo Tamargo, R. (2010). *Differential processing of grammatical gender in a sentential context: Eye-tracking evidence from Spanish monolinguals and Spanish-English bilinguals*. Poster presented at the 23rd Annual CUNY Conference on Human Sentence Processing. New York, NY.

Valdés Kroff, J. R., Coffman, D., Dussias, P.E., Gerfen, C., Gullifer, J., & Guzzardo Tamargo, R. (2009). *Comprehension reflects production: Investigating eye-movements in Spanish-English code-switches*. Paper presented at the 15th annual Architectures and Mechanisms for Language Processing (AMLaP 2009). Barcelona, Spain.

Dussias, P. E., Gerfen, C., Valdés Kroff, J. R., Gullifer, J., & Guzzardo Tamargo, R. E. (2009). *Asymmetrical use of gender information during the processing of unilingual and code-switched speech*. Paper presented at the 2009 European Society for Cognitive Psychologists. Krakow, Poland.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2009). *Comprehension reflects production: Gender processing of code-switched utterances by Spanish-English bilinguals*. Paper presented at the 2009 Hispanic Linguistics Symposium. Rio Piedras, Puerto Rico.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2009). *Processing costs in Spanish-English codeswitches: An eye-tracking study*. Paper presented at the 2009 Hispanic Linguistics Symposium. Rio Piedras, Puerto Rico.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2009). *Processing spoken code-switches by Spanish-English bilinguals: A visual world study*. Paper presented at the 7th International Symposium on Bilingualism (ISB7). Utrecht, The Netherlands.

Dussias, P.E., Botezatu, R., Gullifer, J., Kroll, J., & Schwartz, A. (2009). *Do syntactic constraints in sentence context eliminate parallel activation of words in the bilingual?s languages*? Paper presented at the 7th International Symposium on Bilingualism (ISB7). Utrecht, The Netherlands.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2008). *Processing grammatical gender in Spanish-English code-switches: A visual world study*. Paper presented at 2008 Second Language Research Forum (SLRF) Conference. Honolulu, HI.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2008). *The use of grammatical gender in the processing of spoken code-switches by adult Spanish-English bilinguals*. Poster presented at the International Conference on Models of Interaction in Bilinguals. Bangor, Wales, UK.

Gullifer, J. (2008). P*rocessing Reverse Sluicing: A Contrast with Processing Filler-Gap Dependencies*. Poster presented at the 21st CUNY Conference on Human Sentence Processing. Chapel Hill, NC.

Valdés Kroff, J. R., Guzzardo Tamargo, R. E., Dussias, P. E., Gerfen, C., & Gullifer, J. (2008). *Grammatical gender in processing of Spanish-English code-switches: A visual world study*. Poster presented at the 21st CUNY Conference on Human Sentence Processing. Chapel Hill, NC.

Research Experience

    Graduate Research Assistant (08/2009 – present)
    Center for Language Science – Psychology Department, Penn State University
    Supervisors: Judith Kroll & Paola Dussias

Mentor and supervise undergraduate students in lab; conduct experiments; extract and analyze data.

Research Technologist (08/2007 – 08/2009)
Center for Language Science – Psychology Department, Penn State University
Supervisors: Judith Kroll & Paola Dussias

Program psycholinguistics experiments (including eye-tracking, behavioral); test participants; set-up new lab spaces (including rooms with ERP and behavioral setups); webmaster: create and maintain web-site for the CLS.

Research Assistant (08/2006 – 05/2007)
Psychology Department, University of Massachusetts, Amherst
Supervisors: Charles Clifton & Lyn Frazier

Conceptualize, design, program, and debug psycholinguistics experiments; test participants; extract and analyze data; write in-depth analysis of results.
  • Thesis investigates processing differences between instances of
    reverse sluicing and filler-gap relations.

Teaching Experience

Teaching Assistant: MATLAB for Behavioral Scientists (01/2012 – 05/2012)
Psychology Department, Penn State University
Professor: David Rosenbaum

Teaching Assistant: Psychology as a Science and Profession (01/2012 – 05/2012)
Psychology Department, Penn State University
Professor: Andrew Peck

Academic Service

Graduate Student R-ticle Group – Co-founder (09/2009 – present)
Center for Language Science, Penn State University

A student organization dedicated to scholarly and professional growth of graduate students interested in language science. The group holds weekly meetings designed to review new and classic research in the field; to discuss statistical methods and practices; and to learn new software and programming packages such as the R language.

Young Scholar Speaker Series – Organizer (09/2011)
Center for Language Science, Penn State University

An event led by graduate students. Organizing the event involves inviting a speaker, soliciting funding from affiliated departments, organizing travel, planning a graduate poster series, and organizing the invited colloquia.

Tutorial on R statistical package (Fall 2008)
Center for Language Science, Penn State University
    Reviewed the basics of using R to analyze data.

Tutorial on SR-Research Experiment Builder software (Spring 2008)
Center for Language Science, Penn State
    Tutorial on programming reading experiments using Experiment Builder software.