# **CURRICULUM VITAE**

# **ELIZABETH A. WOODS**

Department of Psychology, University of Houston 126 Heyne Building, Houston, TX 77204 -5022

Phone: 713 - 743 - 4876 Email: ewoods@uh.edu

# **EDUCATION**

Ph.D.	<b>Developmental Psychology</b> Cognitive Neuroscience Focus University of Houston – Houston, Texas	In Progress
M.A.	Psychology Developmental Cognitive Neuroscience Focus University of Houston – Houston, Texas	May 2009
B.A.	<b>Psychology,</b> Magna Cum Laude Minor in Spanish Texas A&M University – College Station, Texas	May 2006
<b>HONORS</b>	AND AWARDS	
<b>Dissertation Completion Fellowship</b> – \$20,000 University of Houston, College of Liberal Arts and Social Sciences		2012 – 2013
MENTEX Doctoral Student Mentoring Program – \$1,000 University of Houston, College of Liberal Arts and Social Sciences		2012 – 2013
Phi Beta Kappa – Kappa of Texas, Member in course		2006 - Present
Psi Chi – National Honor Society in Psychology		2005 - Present
PROFESSIONAL AFFILIATIONS		
Association for Psychological Science (APS) Cognitive Neuroscience Society (CNS) Cognitive Science Society (CSS) Jean Piaget Society (JPS) Society for Research in Child Development (SRCD)		2009 - 2011 2007 - 2011 2011 - Present 2012 - Present 2011 - Present

# PROFESSIONAL SERVICE

Graduate Academic Honesty Panel – Student Member

University of Houston, College of Liberal Arts and Sciences

2007 – Present

Jan 2011 – Present

2012 - Present

**Ad Hoc Journal Reviewer** 

Frontiers in Psychology International Journal of Bilingualism Journal of Child Language

Journal of Experimental Child Psychology

Journal of Neurolinguistics

Neuroimage

#### RESEARCH EXPERIENCE

**Cognitive Development Lab** 

Graduate Research Assistant

University of Houston – Houston, Texas Faculty Advisor: Hanako Yoshida, Ph.D.

Laboratory for the Neural Bases of Bilingualism

Graduate Research Assistant

Aug 2007 – Dec 2010

Research Assistant

May 2004 – Aug 2004

University of Houston – Houston, Texas Faculty Advisor: Arturo E. Hernandez, Ph.D.

Children's Nutrition Research Center May 2006 – Aug 2007

Project Intern

Baylor College of Medicine – Houston, Texas

Supervisor: Sheryl Hughes, Ph.D.

Infant Language Learning Lab Jan 2005 – Aug 2005

Research Assistant

Texas A&M University – College Station, Texas

Supervisor: Heather Bortfeld, Ph.D.

**Texas Institute for Measurement Evaluation and Statistics** May 2003 – Aug 2003

Research Assistant

University of Houston – Houston, Texas

Supervisor: David Francis, Ph.D.

#### **PUBLICATIONS**

#### PEER-REVIEWED JOURNAL ARTICLES

Hernandez, A. E., Mattarella-Micke, A., Redding, R. W. T., **Woods, E. A.,** & Beilock, S. L. (2011). Age of acquisition in sport: Starting early matters. *The American Journal of Psychology*. *124*(2), 253-260.

#### MANUSCRIPTS UNDER PROCESS

- Wagner, V., **Woods, E. A.**, Beilock, S. L., & Hernandez, A. E. (In Preparation). Brain activity during effortful auditory retrieval differentiates expert and non-expert athletes.
- **Woods, E. A.**, Beilock, S. L., & Hernandez, A. E. (In Preparation). Implicit auditory processing activates somatosensory and motor planning regions of the brain in expert athletes.
- **Woods, E. A.**, Bradley, K. & Hernandez, A. E. (In Preparation). Neural correlates of second language processing in children and adults.
- Woods, E. A., & Yoshida, H. (In Preparation). Bilingual children's use of translation equivalents across development and across lexical category.
- Woods, E. A., & Yoshida, H. (In Preparation). Order effects in novel word learning: Implications for bilingualism.

#### PUBLISHED PROCEEDINGS

**Woods, E. A.** & Yoshida, H. (2012). Effects of learning order and previous language experience in novel word learning. In N. Miyake, D. Peebles, & R. P. Cooper (Eds.), *Proceedings of the 34<sup>th</sup> annual conference of the Cognitive Science Society* (pp. 2546-2551). Austin, TX: Cognitive Science Society.

### **PRESENTATIONS**

#### **INVITED PRESENTATIONS**

- **Woods, E. A.**, & Yoshida, H. (2011, Oct. 12). Order Effects in Novel Word Learning: Implications for Bilingualism. Presentation given at the Texas Institute for Measurement Evaluation and Statistics, Research Colloquia. Houston, Texas.
- **Woods, E. A.**, & Yoshida, H. (2011, June 8). Vocabulary Development and Second Label Learning in Preschool Children. Presentation given at the Texas Institute for Measurement Evaluation and Statistics, Research Colloquia. Houston, Texas.

## **CONFERENCE SYMPOSIA**

**Woods, E. A.**, & Yoshida, H. (2012, May 31). How Exclusive is Mutual Exclusivity? The Development of Translation Equivalents in Bilingual Children. In Nancy Budwig (Chair) *Language and Gestural Development* Paper Session. Talk presented at the Jean Piaget Society 42<sup>nd</sup> Annual Meeting. Montreal, Canada.

**Woods, E. A.**, & Yoshida, H. (2012, February 9). Translation Equivalents: Bilingual children's use of two labels for a similar concept. In Duc N. Tran and Elizabeth A. Woods (Chairs) *Attention and Language Development in Bilingual Children* Symposium. Talk presented at the Society for Research in Child Development 2012 Themed Meeting: Positive Development of Minority Children. Tampa, Florida.

#### **CONFERENCE POSTERS**

- Wagner, V., **Woods, E.**, Beilock, S. L., & Hernandez, A. E. (2012). The effect of expertise and AOA in sport on the neural correlates of imagery for sport and environmental sounds. Poster presented at the 42<sup>nd</sup> Annual Meeting of the Society for Neuroscience. New Orleans, Louisiana.
- **Woods, E. A**. & Yoshida, H. (2012). Effects of Learning Order and Previous Language Experience in Novel Word Learning. Poster presented at the 34<sup>th</sup> annual conference of the Cognitive Science Society. Sapporo, Japan.
- Parham, H. G., **Woods, E. A.,** & Yoshida, H. (2011). Order Effects in Novel Word Learning: Implications for Bilingualism. Poster presented at the University of Houston's Undergraduate Research Day. Houston, Texas.
- Woods, E. A., Beilock, S. L., & Hernandez, A. E. (2011). Neural Response to Auditory Information in Expert and Non-Expert Athletes. Poster presented at the 18th Annual Cognitive Neuroscience Society Meeting. San Francisco, California.
- Wagner, V., Woods, E. A., Beilock, S. L., & Hernandez, A. E. (2011). Brain activity during effortful auditory retrieval differentiates expert and non-expert athletes. Poster presented at the 18th Annual Cognitive Neuroscience Society Meeting. San Francisco, California.
- Lipowski, K., King, K., Woods, E. A., & Hernandez, A. E. (2011). Neural correlates of early word learning in adult monolinguals. Poster presented at the 18th Annual Cognitive Neuroscience Society Meeting. San Francisco, California.
- **Woods, E. A.**, Beilock, S., & Hernandez, A. E. (2010). Neural Activity Associated with Sport and Non-Sport Sounds in Athletes. Poster presented at the 20<sup>th</sup> Annual ARMADILLO: Southwest Cognition Conference. College Station, Texas.
- **Woods, E. A.**, Archila, M. P., Beilock, S., & Hernandez, A. E. (2010). Neural Activity Associated with Sport and Non-Sport Sounds in Athletes. Poster presented at the 17<sup>th</sup> Annual Cognitive Neuroscience Society Meeting. Montreal, Canada.
- Archila, M. P., **Woods**, E. A., Zevin, J., Hernandez, A. E. (2010). Detection of Nonnative Sounds in a Passive Listening Task. Poster presented at the 17<sup>th</sup> Annual Cognitive Neuroscience Society Meeting. Montreal, Canada.
- **Owens, E. A.**, Aznar-Besé, N., Meschyan, G., & Hernandez, A. E. (2009). Developmental Effects of Neural Activity on Language Processing in Bilinguals: Evidence from fMRI. Poster presented at the 19<sup>th</sup> Annual ARMADILLO: Southwest Cognition Conference, Houston, Texas.
- **Owens, E. A.**, Aznar-Besé, N., Meschyan, G., & Hernandez, A. E. (2009). Developmental Effects of Neural Activity on Language Processing in Bilinguals: Evidence from fMRI. Poster presented at the 16th Annual Cognitive Neuroscience Society Meeting. San Francisco, California.

Owens, E. A., Aznar-Besé, N., Meschyan, G., & Hernandez, A. E. (2008). Word reading in bilingual children: An fMRI study. Poster presented at the 15th Annual Cognitive Neuroscience Society Meeting. San Francisco, California.

Jaramillo, S., Tsuei, E., **Owens, B.**, Hughes, S., Nicklas, T., Shewchuk, R., Franklin, F. (2007). Feeding Styles and Overweight Status in Preschool. Poster presented at the Annual Meeting of the Society of Behavioral Medicine. Washington DC.

## **TEACHING EXPERIENCE**

University of Houston, Department of Psychology

2007 - Present

#### Instructor

Child Development – Fall 2010, Spring 2012 Introduction to Methods Lab – Spring 2010

#### **Teaching Assistant**

Child Development – Fall 2007, Spring 2008, Spring 2009, Fall 2009, Fall 2011 Introduction to Cognitive Psychology – Fall 2007, Spring 2008 Introduction to Methods – Fall 2008 Physiological Psychology – Spring 2008, Spring 2009 Psychology of Personality – Summer 2008

# TRAINING AND SKILLS

### **Training Courses**

"Introduction to fMRI"
University of Texas, Graduate School of Biomedical Sciences, Houston, TX
August – December 2008

"Getting Started with SPM8" and "SPM8 Basics" Workshops MGH/MIT Athinoula A. Martinos Center for Biomedical Imaging, Charlestown, MA July 18 – 22, 2009

"fNIRS: Functional Near Infrared Spectroscopy" Symposium University of Michigan, Center for Human Growth and Development, Ann Arbor, MI May 4-5, 2012

# Languages

English (Fluent/Native), Spanish (Proficient), Portuguese (Basic)

### Software

SPM, xiView, SPSS/PASW, SAS, E-Prime, Adobe Photoshop, Microsoft Office

# **REFERENCES**

Available upon request.