

## ANASTASIA STOOPS

University of Illinois at Urbana-Champaign  
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### I. Personal History and Professional Experience

#### A. Educational Background

Associate degree in Elementary Education, Pedagogical College, Chisinau, Moldova (4-year vocational school equivalent, July, 1993)

5-year undergraduate diploma in Applied Linguistics, TEFL/TESOL specialization, Moldova State University, Chisinau, Moldova (July, 1998)

Masters of Arts in Technical Communication, Texas Tech University, Lubbock, TX (May, 2001)

PhD in Educational Psychology, (Specialization: Cognitive Science of Teaching and Learning), University of Illinois at Urbana-Champaign, Urbana, IL (December 2012)

Advanced Certification in Second Language Learning and Teacher Education (SLATE), University of Illinois at Urbana-Champaign, Urbana, IL (December 2012)

NIH postdoctoral traineeship in language-related cognitive interventions over the life span with double appointment at the Department of Psychiatry, Columbia University, New York, NY and Nathan Kline Institute for Psychiatric Research, Orangeburg, NY (September, 2014 – July, 2017)

#### B. Research Positions since Final Degree

Postdoctoral Research Scientist (semantic and syntactic processing, EEG), Language and the Brain Lab, Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign. Director: Susan Garnsey (January, 2013-August, 2014)

Postdoctoral Research Scientist (auditory and visual advanced psychophysics, eye-tracking, EEG, tDCS, functional connectivity in humans over the life span), Division of Experimental Therapeutics, Columbia University Medical Center, Psychiatry Department, Columbia University, New York, NY, Director: Dan Javitt (September, 2014-June, 2016)

Postdoctoral Research Scientist (language impairments and interventions, eye-tracking co-registered with EEG, tDCS and fMRI, functional connectivity and source signal localization in humans over the life span), Cognitive Neuroscience Lab, Schizophrenia Research Program, Nathan Kline Institute for Psychiatric Research, Orangeburg, NY, Director: Dan Javitt (July, 2016 – July, 2017)

Visiting Research Scientist (syntactic and semantic processing in native speakers, L2 learners, and dyslexics, eye-tracking and EEG data modeling in humans over the life span), Department of Linguistics, University of Illinois at Urbana-Champaign, Urbana, IL (August, 2018 – August, 2019)

Postdoctoral Research Associate (Learning language from the environment, eye-tracking, EEG, cognitive data modeling in humans over the life span), Department of Psychology, University of Illinois at Urbana-Champaign, Champaign, IL (August, 2019 – present)

Research Affiliate (Deep Learning approaches to understand eye movements in skilled and developing readers), Center for Artificial Intelligence Innovations, National Center for Supercomputing Applications (NCSA) (August, 2021 – present)

#### C. Academic Positions since Final Degree

Visiting Lecturer, Intensive English Institute, University of Illinois at Urbana-Champaign (May, 2013 – August, 2014)

Adjunct Dissertation Chair, Psychology Department, College of Doctoral Studies, Grand Canyon University Online, (June, 2018 – August, 2019)

#### D. Other Professional Employment

Lecturer, Department of Modern Languages, Moldova State University, Chisinau, Moldova (September, 1997-June, 1999)

Instructor, English Department, Texas Tech University, Lubbock, TX (August, 1999-May, 2001)

Instructional Designer /Human Factors Specialist, Blackwell Consulting Company, research and Development Division, Chicago, IL, (August, 2001 – August, 2005)

Teaching Assistant, Department of Educational Psychology, College of Education, University of Illinois at Urbana-Champaign, Urbana, IL, (August, 2005 – December, 2012)

Lab Manager, Educational Psychology Psycholinguistics Lab, Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign, Urbana, IL, (September, 2010 – August, 2012)

## E. Honors, Recognitions, and Outstanding Achievements

Open Society Institute, Virtual University Undergraduate Exchange Program, Soros Foundation Grant (top 1 % 3 participants awarded out of 300 applications). Full tuition and room- and-board at Roosevelt University, Chicago, IL, (August, 1996 – May, 1997)

English Department Alumni Scholarship Recipient, Texas Tech University, Lubbock, TX (August 1999 – September, 2000)

People's Choice Award, Blackwell Consulting Services, Chicago, IL. Voluntarily designed and conducted web developer training course for Blackwell consultants to assist in their preparation for International Webmaster Certification (CIW) (August, 2003)

Consistently placed on the University of Illinois List of Teachers Ranked as Excellent (August, 2005 – December, 2012)

NSF Dissertation Research Support, (September 2010 –August, 2012)

Hardie Travel Award, College of Education, University of Illinois at Urbana-Champaign, Urbana, IL (August, 2011)

Hardie Travel Award, College of Education, University of Illinois at Urbana-Champaign, Urbana, IL (October, 2012)

Global Literacy and Accessibility Challenge Proposal, Facebook, Menlo Park, CA. 1% awarding rate: 4 grants out of over 400 submissions (November, 2018 – October, 2019)

National Center for Supercomputing Applications (NCSA) 2021 Fellow (July, 2021 – June, 2022)

## F. Invited Lectures, Workshops, and Invited Conference Presentations

### Keynote talks

**Stoops, A.** (June, 2019). Literacy in native speakers, English language learners and dyslexics. A keynote talk given at the natural language processing focus panel at the annual research summit at Facebook Headquarters, Menlo Park, CA.

### Workshops

**Stoops, A.** (May, 2024). Eye-tracking methodology: nuts and bolts of mapping the time-course of human cognition. A workshop conducted during the 17th meeting of the Generative Approaches to Second Language Acquisition (GASLA-17) conference. Champaign, IL

### Invited Symposia

**Stoops, A., & Montag, J.** (July, 2024). Caregiver and child language during shared book reading. A talk given as a part of the panel “Beyond the lab: Examining linguistic input across cultures and contexts” during the 24<sup>th</sup> International Congress of Infant Studies (ICIS 2024). Glasgow, UK

Other invited talks

**Stoops, A.** (March, 2017). From early cortical audio and visual sensory processing to language comprehension: evidence from EEG, eye-tracking, and fMRI. A talk presented at the Neuroimaging Lecture Series, Haskins Laboratories, Yale University, New Haven, CT

**Stoops, A.** (September, 2019). Language expectations in reading: evidence from eye-tracking and EEG. A talk presented at the Linguistics Seminar Lecture Series, Department of Linguistics, University of Illinois at Urbana-Champaign

**Stoops, A.** (October, 2019). Higher-level linguistic processing in parafovea in reading: eye-tracking evidence. A talk presented at the Language Processing Brown Bag, Psychology Department, University of Illinois at Urbana-Champaign

**Stoops, A.** (March 2020). Syntactic modulation in the parafovea. A talk presented at the Cognitive Brown Bag, Department of Psychology, University of Illinois at Urbana-Champaign

**Stoops, A.** (March, 2021). A novel corpus of home book reading sessions recorded at home. A talk given at the Undergraduate Research seminar quest speaker series, Department of Psychology, Santa Clara University

**Stoops, A.** (August, 2023). Investigation of how picture book linguistic characteristics modulate child-adult interactions during book reading. A talk given at the Speech and Hearing Sciences Fall 2023 Brown Bag, Purdue University

## G. Grants Received

PI: K. Christianson, student Co-PI: **A. Stoops**. NSF Dissertation Research Support, BCS-0847533. 9/1/10-8/1/12, \$40,000.00 Project Title: “*Parafoveal preview during reading in Russian: native speakers and second language learners.*” Research assistant, subject fees, equipment, materials, and travel.

PI: T. Ionin, Co-PI: S. Garnsey, collaborator: **A. Stoops**. University of Illinois Campus Research Board, 8/15/13-12/31/14, \$19,770. Project Title: “*Processing and interpretation of word order configurations in native and non-native Russian*”. Support for research assistant, equipment and subject fees.

PI: D. Javitt, Postdoctoral Trainee: **A. Stoops**. National Institute of Health (NIH), National Institute of Mental Health (NIMH), #5R01MH049334-26 09, 09/01/14-

07/01/17. \$626, 534. Project Title: “*Early Cortical processing in Schizophrenia.*”  
Researcher salary, subject fees, travel and research expenses.

PI: D. Javitt, Postdoctoral Trainee: **A. Stoops**. National Institute of Health (NIH),  
National Institute of Mental Health (NIMH), #5R33MH099265-04 09, 09/01/14-  
07/01/17. \$280,000. Project Title: “*tDCS Augmentation of Cognitive remediation in  
Schizophrenia.*” Researcher salary, subject fees, travel and research expenses.

PI: D. Javitt, Postdoctoral Trainee: **A. Stoops**. National Institute of Health (NIH),  
National Institute of Mental Health (NIMH), Exploratory/Developmental Grants Phase II,  
#5R01MH109289-02 09, 09/01/14-07/01/17. \$592,859. Project Title: “*Temporal  
Dynamics of Neurophysiological patterns as treatment targets in Schizophrenia.*”  
Researcher salary, subject fees, travel and research expenses.

PI: **A. Stoops**, Co-PIs: K. Christianson, J. Williams. Facebook Research Division. Global  
Literacy and Accessibility Challenge Research Award, 11/29/18-10/31/19, \$30,000.00.  
Project Title: “*Literacy in English native speakers, English language learners and  
dyslexics*”. Researcher salary, collaborators consultation fees, subject fees, travel and  
research expenses.

PI: J. Montag, Postdoctoral Research Associate: **A. Stoops**. Picture Book Reading:  
Investigating a key source of linguistic input for language development. National Science  
Foundation, 1749594, 08/2019 – 08/2022 \$427, 933.

PI: J. Willits, Co-PIs: **A. Stoops**, J. Montag. Using Machine Learning to Predict Eye  
Movements in Skilled and Unskilled Readers. National Center for supercomputing  
Applications (NCSA) Fellow Seed Funding, 07/2021-06-2022, \$24,275.00.

PI: J. Montag, Co-PIs: **A. Stoops**, J. Willits. Understanding eye movements in skilled  
readers and novice readers: A behavioral and computational approach. National Science  
Foundation, 09/01/2022-31/08/2025, \$500.000.00.

## II. Publications and Creative Works

# Denotes any publication derived from the candidate’s thesis.

+ Denotes publication that was invited and carries special prestige and recognition.

\* Denotes publication that has an undergraduate mentee as a co-author.

### 1. Doctoral Thesis Title

*Parafoveal preview during reading in Russian: native speakers and second language  
learners.*

Supervisor: Prof. Kiel Christianson. Committee members: Dr. Tania Ionin, Dr. Peter Galato, Dr. Denis Drieghe, University of Illinois at Urbana-Champaign, Urbana, IL, (December, 2012).

2. Chapters in books (in print or accepted)

+Maltseva, N. & **Stoops, A.** (2013). The problem of morphology acquisition in heritage language learners. In T.A. Kruglyakova & T.V. Kuzmina (Eds.), *St.Petersburg School of Ontolinguistics* (pp. 218-223). St. Petersburg, Russia: Zlatoust. ISBN 978-5-86547-703-7

+Maltseva N., & **Stoops A.** (2015). Acquisition of nominal morphology by heritage Russian speakers. *Issues in Ontolinguistics 2014: Bilingualism* (pp. 134-137), St.-Petersburg: Zlatoust. ISBN 978-5-86547-898-0

3. Articles in Journals (accepted or submitted)

**Stoops, A.**, Luke, G. S., & Christianson, K. (2014). Animacy information outweighs morphological cues in Russian. *Language, Cognition, and Neuroscience*.  
Doi:[10.1080/01690965.2013.813560](https://doi.org/10.1080/01690965.2013.813560)

\*Chason, L., Loyet, D., Sorenson, A., & **Stoops, A.** (2016). TBSIR – a novel approach to teach ESL writing and promote critical thinking. *TESOL Journal*. doi:[10.1002/tesj.288](https://doi.org/10.1002/tesj.288)

Corcoran, C., **Stoops, A.**, Lee, M., Martinez, A., Sehatpour, P., Diaz, E., & Javitt, D.C. (2017). Developmental trajectory of mismatch negativity and visual event-related potentials in healthy controls: implications for neurodevelopmental vs. neurodegenerative models of schizophrenia. *Schizophrenia Research*. doi: [10.1016/j.schres.2017.09.047](https://doi.org/10.1016/j.schres.2017.09.047)

#**Stoops, A.** & Christianson, K. (2017). Parafoveal integration of morphosyntactic information for Russian nouns during silent reading: evidence from eye movements. *Journal of Cognitive Psychology*. doi:[10.1080/20445911.2017.1310109](https://doi.org/10.1080/20445911.2017.1310109)

\*Dias, E., Martinez, A., Sillipo, G., **Stoops, A.**, Hockman, A., Homptman, M., Ravheim, N., Javitt, D. (2018). Neural bases of reading dysfunction in schizophrenia. *Biological Psychiatry*, 83(9), S43, doi:[10.1016/j.biopsych.2018.02.122](https://doi.org/10.1016/j.biopsych.2018.02.122)

#**Stoops, A.**, & Christianson, K. (2019). Parafoveal processing of inflectional morphology in Russian: a within-word boundary change paradigm. *Vision Research*, 158, 1, doi: [10.1016/j.visres.2019.01.012](https://doi.org/10.1016/j.visres.2019.01.012)

#**Stoops, A.**, & Christianson, K. (2020). Syntactic expectations modulate parafoveal processing of morphology on the word n+ 1 and word n in silent reading: evidence from a gaze-contingent boundary change manipulation. *Journal of Vision*, 20(11), 120-120. doi:<https://doi.org/10.1167/jov.20.11.120>

\*Luchkina, T., Ionin, T., Lysenko, N., **Stoops, A.**, & Suvorkina, N. (2021). Evaluating the Russian Language Proficiency of Bilingual and Second Language Learners of Russian. *Languages*, 6(2). doi: <https://doi.org/10.3390/languages6020083>

**Stoops, A.**, & Christianson, K. (2022). Syntactic predictability modulates parafoveal processing of verbal morphology. *Journal of Vision*, 22(14), 3284-3284. doi:<https://doi.org/10.1167/jov.22.14.3284>

**Stoops, A.**, & Montag, J.L. (2023). Effects of individual differences in text exposure on sentence comprehension. *Scientific Reports.*, 13(1), 16812. doi: <https://www.researchsquare.com/article/rs-2846554/v1>

##\***Stoops, A.**, Dempsey, J., & Christianson, K. (under review). Syntactic predictability modulates parafoveal processing of inflectional morphology: evidence from word n+ 1 in Russian. Pre-print: <https://osf.io/z6keh/>

\***Stoops, A.**, Wu, M., In Ho, T., & Montag, J.L. (submitted). A novel corpus of naturalistic picture book reading with 2- to 3-year-old children Pre-print: <https://osf.io/xbz9q/>

#### 4. Bulletins, Reports, or Conference Proceedings

+**Gusicova, A.** (1999). Incorporating acquisition of writing skills into the ESL curriculum, *Moldova University Annuale*, Chisinau, Moldova

+\*Ionin, T., Luchkina, T., & **Stoops, A.** (2013). Quantifier scope and scrambling in the second language acquisition of Russian. *Proceedings to Generative Approaches to Language Acquisition-North America (GALANA)*, Kansas City, KS

+**Stoops, A.** & Ionin, T. (2013). Quantifier scope and scrambling in Russian: An experimental study. *Proceeding for the Formal Approaches to Slavic Linguistics*. Bloomington, IN

#### 5. Refereed Conference Papers and Presentations

+**Gusicova, A.** (February, 1998). *ESL: Teaching writing skills to advanced level students*. Paper presented at the ESL Teachers' Conference, Chisinau, Moldova

**Stoops, A.** & Ionin, T. (May, 2012). *Quantifier scope and scrambling in Russian: An experimental study*. Paper presented at the Formal Approaches to Slavic Linguistics (FASL), Bloomington, IN

\*Ionin, T., Luchkina, T., & **Stoops, A.** (October, 2012). *Quantifier scope and scrambling in the second language acquisition of Russian*. Paper presented at the 5th Generative Approaches to Language Acquisition-North America (GALANA), Kansas City, KS

#**Stoops, A.** & Christianson, K. (October, 2012). *Morphological processing in reading Russian: Evidence from eye movements*. Paper presented at the 8<sup>th</sup> International Conference on the Mental Lexicon, Montreal, Canada

#Christianson, K. & **Stoops, A.** (November, 2012). *Morphological processing in reading Russian: Evidence from eye movements*. Paper presented at the Psychonomics Society 53<sup>rd</sup> Annual Meeting, Minneapolis, MN

Maltseva, N. & **Stoops, A.** (March, 2014). *Morphological acquisition of Russian by Heritage Language Learners*. Paper presented at the Annual Meeting of the Russian Ontolinguistic Society, St. Petersburg, Russia

\*Chason, L., Loyet, D., Sorenson, A., & **Stoops, A.** (November, 2014). *Bridge over Troubled Paragraphs: Promoting Critical Thinking and Connecting Ideas*. Paper presented at the 13th Symposium on Second Language Writing, Arizona State University, Tempe, AZ

\*Dias, E., Martinez, A., Sillipo, G., **Stoops, A.**, Hockman, A., Homptman, M., Ravheim, N., Javitt, D. (May, 2018). *Neural bases of reading dysfunction in schizophrenia*. Paper presented at the 73 Annual Meeting for the Society of Biological Psychiatry, New York, NY.

\***Stoops, A.**, Huang, J., Wu, M., & Montag, J. (March, 2021). *Complex syntax and conversational turn-taking during toddler-adult picture book reading*. Short talk given at the 34th Annual CUNY Conference on Human Sentence Processing. Philadelphia, PA

**Stoops, A.**, & Green, J. (October, 2021). *An investigation of the neuronal signature of word order effects in Russian*. A Slide Slam talk to be presented at the 13<sup>th</sup> Annual Meeting of the Society for the Neurobiology of Language (SNL 2021 Virtual Edition).

**Stoops., A** & Montag, J. (March, 2023). *Assessing effects of individual differences in text exposure on language comprehension*. Paper presented as part of a Special Session on “Literacy, Education, and Language Processing” at the 36<sup>th</sup> Annual Conference on Human Sentence Processing at the University of Pittsburg, Pittsburg, PA

## 6. Refereed Conference Posters

#**Stoops, A.** & Christianson, K. (September, 2012). *Morphological processing in reading Russian: Evidence from eye movements*. Poster presented at the annual conference of Architectures and Mechanisms for Language Processing (AMLaP), Riva Del Garda, Italy

+Corcoran, C., Martinez, A., Diaz, E., **Stoops, A.**, Sehatpour, P., & Javitt, D.C. (December, 2015). *Auditory mismatch negativity in schizophrenia: a neurodevelopmental perspective*. An invited poster presented at the American College of Neuropsychopharmacology (ACNP) Annual Meeting, Hollywood, FL



**Stoops, A.,** Garnsey, S., & Ionin, T. (November, 2016). *Delta (2-3 Hz) and theta (4-5 Hz) oscillations during sentence reading in Russian*. Poster presented at the 57<sup>th</sup> Annual Meeting of the Psychonomic Society, Boston, MA

**Stoops, A.,** Ionin, T., & Garnsey, S. (March, 2017). *An investigation of neural oscillations as a signature of word order effects in Russian*. Poster presented at the 30th Annual CUNY Conference on Human Sentence Processing, Cambridge, MA

\***Stoops, A.,** Epstein, M., Dias, & Javitt, D. (April, 2017). *Absence of alpha modulation during sensory related oscillatory activity in schizophrenic patients*. An invited poster presented at the Translational and Molecular Imaging Institute (TMII) 7<sup>th</sup> Annual Symposium, New York, NY

#**Stoops, A.,** Christianson, K., Ionin, T. (November, 2018). *Parafoveal processing in second language learners*. Poster presented at the Object Perception, Attention, and Memory (OPAM) workshop, New Orleans, LA.

#**Stoops, A.,** Christianson, K., Ionin, T. (November, 2018). *Parafoveal processing of inflectional morphology in Russian native speakers and Russian L2 learners /English L1*. Poster presented at the 59<sup>th</sup> Annual Meeting of the Psychonomic Society, New Orleans, LA.

Maltseva, N., **Stoops, A.,** & Christianson, K. (September, 2019). *Saliency and frequency in the L1 acquisition of Russian nominal morphology: 30-59 months old children*. Poster presented at the annual conference of Architectures and Mechanisms for Language Processing (AMLaP), Moscow, Russia

Maltseva, N., **Stoops, A.,** & Christianson, K. (September, 2019). *Saliency and frequency in the L1 acquisition of Russian nominal morphology: 30-59 months old children*. Poster presented at the annual Typical and Atypical Language Development Symposium (TALDS), Moscow, Russia

**Stoops, A.,** & Ionin, T., & Garnsey, S. (October, 2019). *An investigation of neural oscillations as a signature of word order effects in Russian*. Poster presented at the International Brain and Syntax Think Tank workshop, Northwestern University, Evanston, IL

**Stoops, A.,** & Christianson, K. (May, 2020). *Syntactic expectations modulate parafoveal processing of morphology on the word n+1 and word n in silent reading: evidence from a gaze-contingent boundary change manipulation*. Poster presented at the 2020 Visual Science Society (V-VSS) Annual Meeting. St. Pete Beach, FL

**Stoops, A.,** & Montag, J.L. (July 2020). *Novel Corpus of Book Reading Sessions Recorded at Home*. Poster presented at the Cognitive Science Society Annual Virtual Meeting (CogSci 2020). Toronto, Canada

**Stoops, A.,** Maltseva, N., & Christianson, K. (July, 2021). *Saliency and frequency across animate and inanimate objects in the L1 acquisition of Russian nominal morphology: 30-59 month old children*. Poster presented at the 15<sup>th</sup> Congress of the International Association for the Study of Child Language, Philadelphia, PA

\***Stoops, A.,** Dempsey, J., & Christianson, K. (March, 2022). [\*Syntactic predictability modulates parafoveal processing of morphology\*](#). Poster presented at the 35<sup>th</sup> Annual HSP Conference on Human Sentence Processing. Santa Cruz, CA

**Stoops, A.,** & Christianson, K. (June, 2022). *Syntactic predictability modulates processing of verbal morphology*. Poster presented at the 2022 Visual Science Society (V-VSS) Annual Meeting. St. Pete Beach, FL

\*Choi, A., **Stoops, A.,** & Montag, J. (June, 2022). *The role of text exposure on language comprehension*. Poster presented at the International Max Planck Research School (IMPRS) Conference on Interdisciplinary Approaches in the Language Sciences 2022, Nijmegen, The Netherlands.

\*Pianfetti, M., **Stoops, A.,** Kondratenko, V., Willits, J., & Montag, J.L. (April, 2023). *Using Machine Learning to predict eye movements in skilled and unskilled readers*. Poster presented at the NCSA Student Research Conference. National Center for Supercomputing Applications, Urbana, IL

**Stoops, A.,** & Christianson, K. (September, 2023). *Working memory modulates the parafoveal processing time-course*. Poster presented at the Architectures and Mechanisms for Language Processing 29<sup>th</sup> Conference (AMLaP 2023), San Sebastian, Spain

**Stoops, A.,** & Christianson, K. (November, 2023). *Working memory modulates the parafoveal processing time-course in skilled readers*. Poster presented at the Object Perception, visual Attention, and visual Memory 31<sup>st</sup> Conference (OPAM), San Francisco, CA

**Stoops, A.,** & Montag, J. (November, 2023). *A Novel Corpus of Naturalistic Picture Book Reading with 2- to 3-Year-Old Children*. Poster presented at the 64<sup>th</sup> Annual Meeting of the Psychonomic Society, San Francisco, CA.

**Stoops, A.,** & Montag, J. (March, 2024). *Language produced during shared book reading in homes*. Poster presented at the biennial conference for the Cognitive Development Society, Pasadena, CA.

**Stoops, A.,** & Montag, J. (July, 2024). *A corpus of picture book readings varied by book type and familiarity with 2- to 3-year-old children*. Poster presented at the 16<sup>th</sup> International Congress for the Study of Child Language, Prague, Czech Republic.

Green, J., & **Stoops, A.** (August, 2024). *Do Russian speakers rely more on word order or case in real-time processing?* Paper presented at the 19<sup>th</sup> Annual Meeting of the Slavic Linguistics Society, Provo, UT.

## F. Media Mentions

ELT Research Bites, a collaborative blog that summarizes practical research highlighted TBSIR approach of teaching critical thinking skills for the beginning writers on which I collaborated with Chason, L., Loyette, D., & Sorenson, L.

Anthony Schmidt (September, 2017). *Critical Thinking and Beginning Writing Skills*.

<http://www.eltresearchbites.com/201709-critical-thinking-and-beginning-writing-skills/?draftsforfriends=thydbvvgwky2ninodcshqadtku1qzzsw>

Haskins Laboratories. (2017, February 6). Triple-threat talk, Anastasia Stoops PhD: From early cortical auditory/visual sensory processing to language comprehension: EEG, eye-tracking & fMRI. *Tweeter moment*. Retrieved from

<https://twitter.com/haskinslabs/status/828720557956927488>

## III. Resident Instruction

### 1. Summary of Instruction

#### Graduate Courses

EPSY 405: Adolescent Psychology

EPSY 402: Psychology of Adult Learning (on-line seminar)

#### Undergraduate Courses

EPSY 201: Educational Psychology

EPSY 200: Capstone Research Project – Psychology (hybrid online and in-class)

#### Courses taught at other institutions

Grand Canyon University Online (graduate courses)

PSY 855: Developing the Research Proposal

Intensive English Institute, University of Illinois at Urbana-Champaign

301: Beginning Writing

401: Intermediate Writing

501: Advanced Academic Writing

#### Other Contributions to Instructional Programs

In collaboration with Intensive English Institute staff developed new approach to teach ESL writing and promote critical thinking in college student population (Summer, 2013).

### 2. Supervision of Graduate Students

### Dissertation Chair Completed PhD

1. Mike Faber (Performance Psychology, Grand Canyon University Online), “Role of interrupted sleep on spacial working memory of firefighters”.
2. Timothy Sauer (I/O Psychology, Grand Canyon University Online), “Servant Leadership Dimensions as Differential Antecedents of Perceived Organizational Competency (POC) and Perceived Organizational Support (POS)”.
3. Edwina Cogdell (I/O Psychology, Grand Canyon University Online), “Diversity and Inclusion Employee Resource Groups”.
4. Saundra Schrock (I/O Psychology, Grand Canyon University Online), “An Interpretative Phenomenological Study of Women Leaders’ Experiences with Felt and Expressed Emotions”.

### 3. Research Mentoring of Undergraduate Students

1. Mengquian Wu, BA University of Illinois at Urbana-Champaign (2020) pursuing PhD in Educational Psychology at McGill University, Montreal Canada
2. Alissa Choi, BA University of Illinois at Urbana-Champaign (2021) pursuing PhD in Clinical Psychology at Fordham University, New York NY
3. Kasia Klimek, BA University of Illinois at Urbana-Champaign (2021) pursuing PhD in Developmental Psychology at Loyola University, Chicago IL
4. In Ho Ted Jung, BA University of Illinois at Urbana-Champaign (2021) Internal Auditor, Hyundai Financial Group, Irvine CA
5. Sabrina Lin, BA University of Illinois at Urbana-Champaign (2022) pursuing MEd in Human Development and Education at Harvard Graduate School of Education, Boston, MA
6. Erin Chi, BA University of Illinois at Urbana-Champaign (2022) pursuing MEd in the Learning Sciences and Technologies at the University of Pennsylvania, Philadelphia PA
7. Becca Keller, BA University of Illinois at Urbana-Champaign (2023) pursuing master’s degree in performance science at Royal College of Music, London, England
8. Jessica Gu, BA University of Illinois at Urbana-Champaign (2024) pursuing MS in Counseling Psychology at New York University, New York, NY
9. Xicheng Liang, BA University of Illinois at Urbana-Champaign (2024) pursuing MS in Computer and Information Science at the University of Pennsylvania, Philadelphia PA
10. Shalom Aquirre, BA University of Illinois at Urbana-Champaign (2024) pursuing MS in Counseling Psychology at Eastern Illinois University, Charleston, IL
11. Matthew Pianfetti, BA University of Illinois at Urbana-Champaign (2024) pursuing MS in Electrical Engineering with a research assistantship and a full tuition waiver at University of Illinois Urbana Champaign, Champaign, IL
12. Taniya Boone, BA University of Illinois at Urbana-Champaign (2024) pursuing PhD in School and Child Clinical Psychology at the University of Texas at Austin, TX

## **IV. Service (Public, Professional/Disciplinary, and University)**

### Public Engagement

Co-organizer of the Champaign-Urbana parent-run Friday Heritage Russian School for

young children (2010-2013)  
Co-founder and Treasurer of the University of Illinois at Urbana-Champaign student-run Russian Heritage Association (2010-2011)  
University of Illinois at Urbana-Champaign Undergraduate Research Symposium Judge (2019-present)  
James Scholar Honors Research Mentor (2021-present) - 2023 mentee Jessica Gu received the Preble Research Scholarship for LAS James Scholars students scholarship award – top 1 %  
Research Mentor at the National Center for Supercomputing Applications Students Pushing for Innovation (SPIN) program - 2023 mentee (Matthew Pianfetti) won first prize at the Annual University of Illinois at Urbana-Champaign Engineering Open House  
McNair Scholars Program Research Mentor, Office of Minority Student Affairs, University of Illinois at Urbana-Champaign (summer 2023-present)  
Chancellor Scholars Program Research Mentor, University of Illinois at Urbana-Champaign (summer 2023-present)

Service to Disciplinary and Professional Societies or Associations  
Memberships: Psychonomic Society, Society for the Neurobiology of Language, Society for Women in Cognitive Science , Vision Science Society, Cognitive Science Society’  
The Society for Mathematical Psychology

Ad Hoc Reviewer:

Acta Psychologica; Behavior Research Methods; Brain Sciences; Frontiers in Psychology; International Journal of Environmental Research and Public Health; Journal of Experimental Psychology: Learning, Memory, and Cognition; Journal of Neurolinguistics; Language Acquisition; Language, Cognition and Neuroscience; Studies in Second Language Acquisition; Vision Research

Ad Hoc Conference Reviewer:

Annual Conference on Human Sentence Processing (2018-present)  
Society for Research in Child Development (SRCD) Biennial Meeting (2021-present)  
The International Conference on Cognitive Modeling (2023-present)  
International Association for the Study of Child Language (IASCL)(2023-present)  
Annual meeting of Generative Approaches to Second Language Acquisition (2024-present)  
Annual Conference on the Architectures and Mechanisms for Language Processing (AMLaP) (2024-present)

Expert Reviewer for the National Science Foundation (NSF): multiple panels (2023 – present)

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