

**Candice T. Stanfield-Wiswell, M.A.**

George Mason University, Dept. of Psychology, Fairfax, VA 22030  
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**Education***George Mason University*

Ph.D., Cognitive & Behavioral Neuroscience, Dept. of Psychology 2017-present  
Dissertation: In progress (time perception, memory, attention)  
- Laboratory of Dr. Martin Wiener (funded by National Science Foundation)

*Texas State University*

M.A., Psychological Research, Dept. of Psychology 2016  
Thesis: Context-dependent top-down influences supersede  
object location in visual attention  
- Laboratories of Dr. Kristen Tooley and Dr. Logan Trujillo

*Northern Kentucky University*

B.A. (cum laude), Psychology, with a minor in Philosophy 2013  
Thesis: Factors associated with gender differences in self-  
reported attitudes toward homosexuals

**Professional Positions***Next Century Corporation, Inc.*

Behavioral Science Intern 2019-present

*George Mason University (Graduate Student)*

“Instructor of Record” – Graduate Teaching Assistant 2018-present  
Graduate Research Assistant 2017-present  
Laboratory of Dr. Martin Wiener (Time/Space Perception)

*Texas State University (Non-student)*

Lecturer of Psychology 2016-2018  
Research Assistant 2016  
Laboratory of Dr. Logan Trujillo (Cognitive Electrophysiology; EEG/ERP)

*Texas State University (Graduate Student)*

“Instructor of Record” – Graduate Teaching Assistant 2015-2016  
Graduate Research Assistant & Lab Manager 2015-2016  
Laboratory of Dr. Kristen Tooley (Language Cognition)  
Graduate Instructional Assistant 2014-2015

*Northern Kentucky University (Undergraduate Student)*

Teaching Assistant 2013  
Courses assisted: Introduction to Psychology

**Professional Training & Certifications**

Magnetic Resonance Imaging (MRI) Safety Training – Level 2 2019  
Magnetic Resonance Imaging (MRI) Safety Training – Level 1 2019  
CPR/AED Certification, American Heart Association Heartsaver Program 2019

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|---|-----------|
| Teaching Practicum, George Mason University, Dept. of Psychology            | 2018      |
| Foundations of Online Course Design and Development, Texas State University | 2017      |
| Advanced Online Course Design and Development, Texas State University       | 2017      |
| Teaching Practicums, Texas State University, Dept. of Psychology            | 2014-2015 |

### **Publications (all under C.T. Stanfield)**

- Stanfield, C. T., & Wiener, M. (under review). TMS-evoked oscillations in human cortical circuits: A search for natural frequencies.
- Trujillo, L. T., Stanfield, C. T., & Vela, R. D. (2017). The effect of electroencephalogram (EEG) reference choice on statistical measures of the complexity and integration of EEG signals. *Frontiers of Neuroscience, 11*, 1-22. doi:10.3389/fnins/2017.00425
- Stanfield, C. T., Hogan, D., Goddard, P., Ginsburg, H. J., & Ogletree, S. M. (2015). The inexplicable sex differences: A proposed new paradigm of implicit cognitive systems. *Journal of Social Sciences Research, 9*, 1765-1779.
- Mogull, S. A., & Stanfield, C. T. (2015, July). Current use of visuals in scientific communication. In *Professional Communication Conference (IPCC), 2015 IEEE International* (pp. 1-6). IEEE. doi:10.1109/IPCC.2015.7235818

### **Awards and Honors**

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|---|-----------|
| Dept. of Defense SMART Scholarship Semi-Finalist  | 2019      |
| Outstanding Mason Core Writing Intensive in Major Course Instructor<br>George Mason University (student evaluations rating 5/5 in teaching) | 2018      |
| Alpha Chi Favorite Professor<br>Texas State University  | 2017      |
| Transfer Student Appreciation of Campus Support (honored by student)<br>Texas State University  | 2016      |
| Outstanding Graduate Student Scholar in Women & Gender Studies (nominee)<br>Texas State University  | 2015      |
| Best Paper Award<br>IOSSBR Conference, San Antonio, TX  | 2014      |
| Dean's List<br>Northern Kentucky University   | 2012-2013 |

### **Grants, Fellowships and Scholarships**

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| Summer Research Funds Recipient<br>George Mason University, Dept. of Psychology                                  | 2019      |
| Graduate Student Travel Fund Recipient<br>George Mason University, Graduate and Professional Student Association | 2018      |
| PhD Student Recruitment Fellowship<br>George Mason University, Dept. of Psychology                               | 2017      |
| Graduate College Scholarship<br>Texas State University, Graduate College   | 2015-2016 |
| Masters of Art in Psychological Research Graduate Scholarship<br>Texas State University, Dept. of Psychology     | 2015-2016 |
| Rising Scholarly Travel Activity & Research (S.T.A.R.) Travel Grant  | 2015      |

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| Texas State University                      |           |
| Texas State Graduate Merit Fellowship       | 2014-2015 |
| Texas State University, Graduate College    |           |
| Summer Incentive Scholarship                | 2014      |
| Texas State University, Dept. of Psychology |           |
| Yearlings Scholarship                       | 2013      |
| Northern Kentucky University                |           |

### **Teaching Experience**

Research Methods in Psychology – Lecture, George Mason University (2019)  
 Cognitive Psychology, George Mason University (2018-2019)  
 Research Methods in Psychology – Laboratory, George Mason University (2018)  
 Experimental and Research Methods, Texas State University (2016, 2017)  
 Professional Seminar in Psychology, Texas State University (2016)  
 Introduction to Statistics Laboratory, Texas State University (2015, 2016)  
 Psychology of Adulthood & Aging, Texas State University (2015)

### **Research Experience**

Graduate Research Assistant, S.T.A.R. Lab; Supervisor Dr. Martin Wiener (2017-present)  
 Investigation of normal and impaired neurocognitive performance in perception of space, time, and attention. Individual and simultaneous use of cognitive neuroscience tools: fMRI, TMS, EEG/ERP, and psychophysics.  
 - Lab funded by National Science Foundation (NSF) research grant.

Research Assistant, Trujillo Cognitive Electrophysiology Lab (2016)  
 Advanced research execution, and analysis using behavioral, electroencephalographic (EEG), and computational methods. Investigation of normal and impaired neurocognitive (perception, learning, memory, attention, consciousness) performance and development.

Graduate Research Assistant and Lab Manager, Tooley Language Cognition Lab (2015-2016)  
 Execution of research design using behavioral methods. Investigation of prosody priming on reading performance.

Independent Study, Dept. of Psychology, Texas State University (2014-2016)  
 Advanced research design, execution, and analysis using behavioral and eye-tracking methods. Investigation into attentional bias and disgust response in non-smokers to smoking-related cues.

Independent Study, Dept. of Psychology, Northern Kentucky University (2013)  
 Research design, execution, and analysis using self-report surveys and assessments.  
 Investigation into underlying mechanisms of gender differences in heterosexual attitudes toward homosexuality.

### **Research Interests**

Time perception, spatial cognition, attention, memory, psychophysics, cognitive control, decision making, human performance, mental workload

### **Technical Skills**

MATLAB (Psychtoolbox-3, EEG-Lab, ERP-Lab, TESA, SPM), Brainsight, EEG/ERP, TMS, EyeLink 1000 Plus, PsychoPy, Experiment Builder, SuperLab 5, E-Prime 2.0, SPSS, R Studio, Python language, Photoshop CS6

### **Invited Talks and Public Lectures**

Texas State University – Invited talk, Dept. of Psychology, Brown Bag Research Talk Series. “Context-dependent top-down influences supersede object location in visual attention” (April 2016).

Texas State University – Invited talk, Dept. of Psychology, Brown Bag Research Talk Series. “Perspective-taking or mindreading?” (April 2015).

### **Conference Presentations**

Stanfield, C. T., & Wiener, M. (2018, November). *TMS-evoked oscillations in human cortical circuits: A search for natural frequencies*. Poster session presented at the 48<sup>th</sup> annual meeting of the Society for Neuroscience, San Diego, CA.

Stanfield, C. T., Ginsburg, H. J., Tooley, K. M., & Czyzewska, M. (2016, May). *Context-dependent top-down influences supersede object location in visual attention*. Poster session presented at the 28<sup>th</sup> annual meeting of the Association for Psychological Science, Chicago, IL.

Mogull, S. A., & Stanfield, C. T. (2015, July). *Modern use of visuals in scientific communication*. Paper presented at the meeting of the IEEE ProComm 2015, Limerick, Ireland.

Stanfield, C. T., Ginsburg, H. J., & Tooley, K. M. (2015, May). *Self-consistency effect: Domain-specific or domain-general processing*. Poster session presented at the 27<sup>th</sup> annual meeting of the Association for Psychological Science, New York, NY.

Stanfield, C. T., Hogan, D., Goddard, P., Harvey, H. J. (2014, November). *The inexplicable sex differences: A proposed new paradigm of implicit cognitive systems*. Paper presented at the meeting of the International Organization for Social Sciences & Behavioral, San Antonio, TX.

### **Professional Service & Leadership Positions**

Treasurer, Neuroscience Graduate Student Organization, George Mason University (2018-2020)

Ad Hoc Reviewer, Journal of Homosexuality (2018)

Research Award Reviewer, Association for Psychological Science (2015-2016)

Convention Volunteer, Texas Psychological Association, San Antonio, TX (2015)

Convention Volunteer, Southwestern Psychological Association, San Antonio, TX (2014)

Secretary, Psi Chi and Psychology Club, Northern Kentucky University (2013)

Convention Volunteer, Kentucky Psychological Association, Lexington, KY (2012)

Committee on Family and Scholarship, Phi Sigma Sigma, Northern Kentucky University (2012)

University Ambassador, Kentucky Psychological Association (2011-2013)

### **Professional Societies & Memberships**

Society for Neuroscience

Cognitive Neuroscience Society

Psychonomic Society

Society of Experimental Psychology and Cognitive Science

Association for Psychological Science

American Psychological Association

Psi Chi – The International Honor Society in Psychology

Phi Sigma Tau – The International Honor Society in Philosophy