

## CURRICULUM VITAE

### Vicki Silvers Gier, Ph.D.

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#### *Office*

College of Arts and Sciences  
 Department of Psychology  
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 Mississippi State University/Meridian  
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#### *Home*

5325 16<sup>th</sup> Avenue North  
 Meridian, MS 39305  
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#### *Education*

##### *Date*

|             |   |
|-------------|---|
| August 2003 | Ph.D. Experimental Psychology/Cognitive Emphasis<br>University of Nevada/Reno<br>Reno, Nevada                           |
| May 1997    | M.S. Psychology/Experimental Emphasis<br>Central Missouri State University<br>Warrensburg, Missouri                     |
| May 1995    | B.S. Psychology<br>University of Central Missouri (formerly Central Missouri State University)<br>Warrensburg, Missouri |

#### *Professional Positions*

##### *Dates*

|                |  |
|----------------|--|
| 2007 – Present | <b>Mississippi State University</b><br>Assistant Professor<br>Department of Psychology/Arts and Sciences<br>Meridian, MS 39307 |
| 2006 – 2007    | <b>University of West Florida</b><br>Visiting Assistant Professor<br>Department of Psychology<br>Pensacola, Florida            |

#### *Courses Taught*

Experimental Psychology  
 Experimental Lab  
 Cognitive Psychology  
 Advanced Cognitive Psychology (graduate level)  
 General Psychology

- 2003 – 2006      **McNair Scholar's Program**  
 Academic Coordinator  
 Central Missouri State University  
 Warrensburg, Missouri  
***Job Description***  
 (The McNair Scholars Program is designed to increase the numbers of underrepresented ethnic minority students, or low-income and first generation students, attending graduate school and receiving their doctorate. I developed and presented seminars, focus sessions, and mentored 24 scholar's summer research internships. I mentored and prepared the scholars to present at McNair Scholar's Symposium on campus, the Heartland Conference in Kansas City Missouri, and for conferences in the scholars major)
- 2002 – Present      **Avila University**  
 Adjunct Faculty  
 Advantage Program  
 Kansas City, MO.
- Courses Taught***  
 Biological Basis of Behavior  
 Biological Basis of Behavior (Graduate Level)  
 Human Relations in Organizations  
 Applied Industrial/Organizational Psych  
 Human Growth and Development (online)  
 Adult Development and Aging  
 Abnormal Psychology  
 Statistics & Research Methods  
 Psychology of Women  
 General Psychology (online)  
 Psychology of Women
- 2000 – Present      **Central Missouri State University**  
 Adjunct Faculty  
 Department of Psychology  
 Warrensburg, Missouri
- Courses Taught***  
 Sensation and Perception  
 General Psychology  
 Psychology of Personal Adjustment  
 Child Psychology  
 Cognitive Psychology  
 History of Psychology  
 Psychology of Learning  
 Educational Psychology  
 Research Design & Analysis I

Research Design & Analysis II  
 Statistics for the Behavioral Sciences  
 Theories of Personality (online)

1999 -2000

University of Nevada/Reno  
 Adjunct Instructor  
 Department of Psychology  
 Reno, NV

***Courses Taught***

History of Psychology  
 Cognitive Psychology

1999 – 2000

University of Nevada/Reno  
 Psychology Tutor  
 Athletic Program  
 Reno, Nevada

1998 – 2000

University of Nevada/Reno  
 Graduate Assistantship  
 Sanford Center for Aging  
 Reno, Nevada

(Assistantship included collecting data on older adults and education,  
 and writing a monthly article for the Senior Star Magazine on issues  
 affecting older adults)  
 Sanford Salute to Senior's radio program

1997 – 2001

**Park College/WAFB**

Adjunct Faculty  
 Whiteman Air Force Base  
 Knob Noster, MO

***Courses Taught***

Social Psychology  
 Abnormal Psychology  
 Statistics & Research Methods

1997 - 2001

**State Fair Community College**

Adjunct Faculty  
 Whiteman Air Force Base  
 Knob Noster, MO.

***Courses Taught***

General Psychology  
 Child Psychology

1995- 1997

Central Missouri State University  
 Teaching Assistantship  
 Warrensburg, Missouri

***Courses Taught***

Experimental Lab  
 General Psychology  
 Psychology of Personal Adjustment

***Thesis Topic:***

*Is Metacognition, Measured by Thinking-Aloud, Domain Specific or Generalizable Across Domains*

**Thesis Chair:** David S. Kreiner, Ph.D. Professor of Psychology  
 Central Missouri State University  
 Warrensburg, Missouri

**Thesis Committee Members:**

Patrick Ament, Ph.D. Professor of Psychology  
 Central Missouri State University  
 Warrensburg, Missouri

Jonathan Smith, Ph.D. Professor of Psychology  
 Central Missouri State University  
 Warrensburg, Missouri

***Dissertation Topic:***

*Differential Hemispheric Effects During “Stroop-like” Geometric Word/Shape Presentations*

**Dissertation Chair:** Robert L. Solso, Ph.D. Professor of Psychology  
 University of Nevada, Reno  
 Reno, Nevada

**Committee Members:**

Michael Webster, Ph.D.: Chair of the Experimental Psychology Program  
 University of Nevada/ Reno  
 William P. Wallace, Ph.D.: Professor of Psychology  
 University of Nevada/Reno  
 Thomas J. Nickels, Ph.D., Professor Philosophy Department  
 University of Nevada/Reno  
 Steve Harlow, Ph.D./Professor: Department of Counseling and Education

***Publications***

McNair Journal (2006), Associate Editor

McNair Journal (2005), Associate Editor

McNair Journal (2004), Associate Editor

Gier, V. S. & Kreiner, D. S. (2008). Memory of Children’s Faces by Adults:  
 Appearance *Does* Matter. In Press *Applied Cognitive Psychology*

- Gier, V. S. & Kreiner, D. S. (in press). Harmful Effects of Preexisting, Inappropriate Highlighting on Reading Comprehension and Metacognitive Accuracy, *The Journal of General Psychology*
- Gier, V. S., Solso, R. L., Kreiner, D. S., & Cox, S. L. (2008). Differential hemispheric lateralization during congruent and incongruent geometric word/shape presentations. Being revised for the *Psychology of General Psychology*.
- Gier, V. S. & Kreiner, D. S. (2008). Harmful Effects of Preexisting, Inappropriate Highlighting on Metacomprehension Judgments, Absolute Accuracy, and Confidence Judgments. Submitted for publication in the *Journal of Educational Psychology*.
- Wallace, W. P., Shaffer, T. R., Amberg, M. D., & Silvers, V. L. (2001). Divided attention and pre-recognition processing of spoken words and non-words. *Memory & Cognition*, 29(8), 1102-1110.
- Silvers, V. L. & Kreiner, D. S. (1997). The effects of pre-existing, inappropriate highlighting on reading comprehension. *Reading Research and Instruction*, 36(3), 217-233

### ***Presentations***

- Gier, V. S. & Kreiner, D. S. (2008). Memory of children's faces by adults: Appearance does matter. Presented at the American Psychological Society, May 2008, in Chicago Ill.
- Gier, V. S. (2007). *The effect of content-based questions administered during a PowerPoint presentation on test performance*. National Institute of the Teaching of Psychology Conference to be held in St. Petersburg, Fl., Jan 3 – 6, 2007.
- Gier, V. S. (2007). *The effect of content-based questions on JOL in a sensation and perception class*. Southeastern Psychological Association to be held in New Orleans, LA., February 21 – 24, 2007.
- Gier, V. S. & \*Cox, S. L. (2006). *The relationship of dermal ridge asymmetry and right/left brain test with verbal/spatial video games performance*. Annual Conference of the American Psychological Society held in New York City, N.Y., May 2006
- Gier, V.S. & \*Cox, S. L., & \*Bickell, J., & \*Roerbeck, J. (2004). *The effect of hemispheric dominance on video game playing*. Poster presented at the annual convention of the American Psychological Society, Chicago, IL.
- Gier, V.S. & Solso, R. L. (2003). *Differential hemispheric effects in "Stroop-like" congruent and incongruent geometric word/shape presentations*. Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Silvers, V. L. & Solso, Robert. L. (1999). *Differential Hemispheric Lateralization for Prototype Abstraction of Human Faces*. Poster presented at the Annual Convention of Western Psychological Association, Purdue University, West Lafayette, Indiana.

- Silvers, V. L. & Solso, R. L. (1999). *Hemispheric lateralization during a Stroop shape test*. Poster presented at the Annual Convention of the Rocky Mountain Psychological Association, Tucson, AZ.
- Silvers, V. L. & Wallace, W. P. (1999). *Phonemic similarity effects on false recognition errors under conditions of divided attention*. Poster presented at Rocky Mountain Psychological Association, Tucson, AZ.
- Silvers, V. L. & Kreiner, D. S. (1998). *Is metacognition, judged by thinking aloud, domain specific or generalizable across domains?* Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Silvers, V. L. & Kreiner, D. S. (1996). *Warning student's in advance of the effects of pre-existing, inappropriate highlighting on reading comprehension*. Poster presented at Midwestern Psychological Association Conference, Chicago, Ill.
- Silvers, V. L. & Kreiner, D. S. (1995). *The effects of pre-existing, inappropriate highlighting on reading comprehension*. Poster presented at the Annual Teaching of Psychology Conference, St. Petersburg, FL.
- Dameron, S., Kohn, M., Silvers, V., & Ahlering, R. (1994). Do female students with eating disorders differ in academic success. Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Silvers, V. L. & Kreiner, D. S. (1994). *Self-esteem and dreams – are they related?* Poster presented at the Annual Convention of the American Psychological Society, Chicago, IL.
- Silvers, V. L. & Kreiner, D. S. (1993). *The effects of active intervention on test anxiety*. Oral presentation at the Annual Missouri Psychological Association, Lake of the Ozarks, MO.

### ***Research in Progress***

#### **\* Student Collaboration.**

#### ***Invited Presentation:***

Psi-Chi – Guest Speaker– Fall 2004 “What can a Ph.D. do for you?”

Psi-Chi –Guest Speaker at Induction Ceremony–Spring 2003

Psi-Chi- Guest Speaker at Induction Ceremony- How to succeed in graduate school/Fall 2002

MIT – *Effects of Pre-Existing Inappropriate Highlighting on Reading Comprehension* – Boston, MA October, 2003

Harvard University: Ig Nobel Prize for Literature, Cambridge, MA. October 2002

McNair Program-Guest speaker at seminar – How to survive graduate school - October 2000

University of Nevada/Reno - Community Advisory Board Guest Speaker - Older adult's interest in attending classes at the University of Nevada, Reno.

### ***Awards***

- 2008 *Madison's Who's Who*
- 2008 Arts and Sciences Service Award for Mississippi State University
- 2003 Research paper on Effects of Pre-Existing Inappropriate Highlighting on Reading Comprehension was featured on CBS Sunday Morning
- 2002 IG Nobel Award for Literature/Harvard University
- 1997 Outstanding Graduate student in Psychology/Central Missouri State University
- 1997 Second Place for University Thesis Competition, Central Missouri State University
- 1995 Frank Costin Award for Excellence, University of Illinois at Urbana-Champaign
- 1994 McNair Scholar's Summer Research Internship/Central Missouri State University
- 1994 Outstanding Undergraduate student in Psychology/Central Missouri State University

### ***University Service***

- SeaStars (Science, Engineering, and Arts) Symposium: University of West Florida  
University Committee: Duties include designing the symposium brochure, recruiting undergraduates, and committee judge of posters.
- Lancy Grant: Writer of Grant and P.I. Submitted for University of West Florida  
Interdisciplinary Undergraduate Research Internship.
- NSF Research Grant Writing Committee on: Gender in Science and Technology  
Purpose: To recruit more females in science.
- McNair Scholars Grant Writing Committee at the University of West Florida  
McNair Scholars Program targets underrepresented minorities, and first generation/low income students and prepares them for applying to Ph.D. programs.
- Undergraduate Research and Travel Funding Committee at the University of West Florida  
Committee's Responsibilities: Promoting proposal submissions, reading and granting research and travel funding for undergraduates.
- Safe Zone Committee University of Central Missouri (formerly Central Missouri State University)
- Graduate Dean Search Committee: University of Central Missouri
- Concerns Committee University of Central Missouri
- Scholarships Committee: Department of Academic Enrichment, University of Central Missouri
- Undergraduate Research Symposium (Core Team/Judge) University of Central Missouri
- Faculty Search Committee

### ***Professional Affiliations***

- Council for Undergraduate Research (CUR) Board Member: Recruiting and Membership Committee
- American Psychological Association
- American Psychological Society
- Southeastern Psychological Association
- Cognitive Science Society
- Midwestern Psychological Association
- National Association for Developmental Education (NADE)
- MoKanNe
- Mid America Association of Educational Opportunity Program Personnel/MAEOPP

TRIO - Educational Opportunity for Low-Income and Disabled Americans.  
SREB – Compact for Faculty Diversity

*Community Service*

Core Team Leader for Generations of Faith  
St. Robert Bellermine  
Blue Springs Missouri  
Eucharistic Minister

Survival House Volunteer  
Community outreach  
Warrensburg, Missouri

Birth Right Volunteer  
Providing a safe place for women to discuss pregnancy options  
Warrensburg, Missouri

Lighthouse for Abused Women Volunteer  
Out Research  
Warrensburg, Missouri

Washoe County Senior Services/Volunteer  
Sanford Center for Aging  
Reno, Nevada

Nevada Division for Aging Services  
Reno, Nevada