

MICHELLE Y. KIBBY

I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

A. Present University Department:

Department of Psychology
College of Liberal Arts

B. Office Address:

Life Sciences II, Room 222E
mkibby@siu.edu
618-453-2872

II. EDUCATION

| <u>Degree</u> | <u>University</u> | <u>Date</u> |
|------------------------------|------------------------------------|-------------|
| Ph.D. in Clinical Psychology | The University of Memphis | 1998 |
| M.S. in Psychology | The University of Memphis | 1996 |
| B.S. in Occupational Therapy | Washington University in St. Louis | 1989 |

III. PROFESSIONAL EXPERIENCE

| | |
|-----------|---|
| 2010- | Associate Professor in the Department of Psychology, Southern Illinois University-Carbondale, Carbondale, IL |
| 2004-2009 | Assistant Professor in the Department of Psychology, Southern Illinois University-Carbondale, Carbondale, IL |
| 2001-2004 | Assistant Professor in the Department of Psychology, Washington State University (WSU), Pullman, WA Cross-appointed to WSU's Program in Neuroscience |
| 1999-2001 | Research post-doctoral fellow in child neuropsychology, The University of Georgia, Athens, GA |
| 1998-2000 | Clinical post-doctoral fellow in pediatric neuropsychology, Medical College of Georgia, Augusta, GA |
| 1997-1998 | Intern in Clinical Psychology at Brown University, Providence, RI, with emphases in clinical neuropsychology and clinical child psychology |
| 1990-1992 | Pediatric Occupational Therapist at St. Louis Children's Hospital, St. Louis, MO |
| 1989-1990 | Occupational Therapist at Irene Walter Johnson Rehabilitation Institute of Washington University in St. Louis, MO |

IV. RESEARCH AND CREATIVE ACTIVITY

A. Research Interests and Specialties

Clinical Child Neuropsychology

1. Determining the shared and dissimilar cognitive and motor contributors to neurodevelopmental disorders (reading disorders [RD], ADHD, and specific language impairment)
2. Testing competing theories on the etiology of RD, ADHD, and comorbid RD/ADHD

Developmental Cognitive Neuroscience

1. Examining differences in brain structure between typically developing children and those with RD and/or ADHD using structural, quantitative MRI
2. Determining brain-behavior relations for working memory, executive control and linguistic functions in RD, ADHD, and controls using ERP and fMRI
3. Examining relative biological and environmental contributors to RD and ADHD via behavioral and molecular genetics and a detailed clinical history.

B. Current Research Projects (*denotes student author)

Kibby, M.Y. *Neuropsychological functioning (multiple aspects) in dyslexia and ADHD.*

Kibby, M.Y., *Vadnais, S., *Hlaing, E., & Larson, J. *Susceptibility to interference differences in dyslexia, ADHD, & controls using ERP.*

Kibby, M.Y., *Vadnais, S., *Hlaing, E., & Larson, J. *Inhibition differences in dyslexia, ADHD, & controls using ERP.*

Kibby, M.Y., *Vadnais, S., *Hlaing, E., & Larson, J. *Visual-spatial working memory differences in dyslexia, ADHD, & controls using ERP.*

Kibby, M.Y., *Vadnais, S., *Hlaing, E., & Larson, J. *Verbal short-term memory differences in dyslexia, ADHD, & controls using ERP.*

*Constance, J., *Larson, J., & **Kibby, M.Y.** *Brain structure differences in dyslexia, ADHD and controls using VBM (using my R15/R03 data).*

*Lee, S., *Klaver, J., *Dyer, S., *Vadnais, S., & **Kibby, M.Y.** *Frontal and anterior cingulate volumes in relation to executive functioning in dyslexia and ADHD (using my data).*

Kibby, M.Y., *Dyer, S., & *Koch, E. *A critical analysis of the working memory deficit in developmental dyslexia: A meta-analysis.*

Kibby, M.Y., & Cohen, M.J. *Specific measures of linguistic functioning best differentiate between children with ADHD, reading disability, or specific language impairment.*

Kibby, M.Y., & Hynd, G.W. *Development of phonological awareness in children with and without reading deficits.*

Kibby, M.Y., *Sanchez, J., *Miller, C.J., & Hynd, G.W. *Verbal short-term memory functioning in adults with dyslexia.*

Kibby, M.Y., *Craggs, J.G., Hynd, G.W., et al. *Do the structures involved with short-term memory differ when items are familiar words vs. pronounceable nonwords (fMRI study)?*

*Brahmachari, R., **Kibby**, M.Y., *Molnar, A.E., *Swan, A., & Hynd, G.W. *Orbitofrontal, cingulate gyrus and hippocampal volumes in relation to emotional/behavioral problems* (using George's data).

*Molnar, A.E., **Kibby**, M.Y., *Brahmachari, R., & Hynd, G.W. *Frontal and anterior cingulate volumes in relation to executive functioning in dyslexia and ADHD* (using George's data).

Kibby, M.Y., Cohen, M.J., *Swan, A., *Brahmachari, R., & Hynd, G.W. *Hippocampal volume in relation to memory functioning in children with dyslexia and ADHD* (using George's data).

Kibby, M.Y., *Braun, S., *LaMacchia, A., & Hynd, G.W. *Planum temporale morphology in dyslexia and ADHD and its relation to phonological processing and working memory* (using George's data).

Kibby, M.Y., *Johnson, A., *Braun, S., *LaMacchia, A., & Hynd, G.W. *Pars triangularis morphology in dyslexia and ADHD and its relation to phonological processing and working memory* (a follow-up to the 2009 study using new data).

Kibby, M.Y., *LaMacchia, A., *Braun, S., & Hynd, G.W. *The supramarginal gyrus in dyslexia and ADHD and its relation to phonological processing and working memory* (using George's data).

Kibby, M.Y., *LaMacchia, A., & Hynd, G.W. *The cerebellum and its relationship to dyslexia and ADHD* (a follow-up to the 2008 study using George's new data).

Kibby, M.Y., *Naillon, A.J., *Pavawalla, S.P., *Fancher, J.B., Morgan, A.E., Cohen, M.J., & Hynd, G.W. *Assessment of the geniculo-temporal pathway in children with and without dyslexia*.

C. Grants Submitted

12/05, 12/06, *Brain Morphology and Neurolinguistic Ability in Dyslexia*
& 12/07 NIH/NICHD

Pediatric Loan Repayment Program (would repay ½ of my student loans). **P.I.**
Not funded.

04/04, 04/05 *Verbal Short-Term Memory, Phonological Processing, and Their Relationship to Brain Structure in Children with Dyslexia*
INTERNATIONAL DYSLEXIA ASSOCIATION (total = \$20,161). **P.I.** Not funded.

C. Grants Received

08/11-07/13 *Are Frontal Lobe Size and Executive Dysfunction Contributors to ADHD AND Dyslexia?* Research Supplement to Promote Diversity in Health-Related Research. **P.I.**

NATIONAL INSTITUTES OF HEALTH (NIH)/NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT (NICHD)
3R15HD065627 – 01S1 (total = \$ 56,155). **P.I.**

08/10 - 07/13 *Are Frontal Lobe Size and Executive Dysfunction Contributors to ADHD AND Dyslexia?*

NATIONAL INSTITUTES OF HEALTH (NIH)/NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT (NICHD)
ARRA R15 HD065627 (total = \$419, 551). **P.I.**

07/05-06/08 *Working Memory and Brain Morphology in Dyslexia and ADHD*

NIH/NICHD
R03 HD048752 (total = \$143,000). **P.I.**

07/05-06/06 *Verbal Short-term Memory and Brain Structure in Childhood Dyslexia*

SOUTHERN ILLINOIS UNIVERSITY-CARBONDALE
Faculty Seed Grant (total = \$20,000). **P.I.**

07/03-06/04 *Verbal Short-Term Memory, Phonological Processing, and their Relationship to Brain Structure in Children with Dyslexia*

WASHINGTON STATE UNIVERSITY (WSU)
New Faculty Seed Grant (total = \$9,000). **P.I.**

E. Research Honors and Awards

2007 *Excellence in Scientific Presentation*

American Psychological Association Division 40 (see APA presentation by *Mesman, *Molnar and **Kibby** below).

1992 *Bartley Award*

The University of Memphis' recruitment scholarship

F. Presentations at Professional Meetings over the Past 5 Years (*denotes student author)

*Dyer, S. M., *Lee, S. E., *Klaver, J. M., *Beyes, L. A., *Constance, J. M., *Webster, B. A., & Kibby, M. Y. (February, 2013). *Are Teachers Better Raters Than Parents? Teacher-rated Hyperactivity and Attention Problems Predict Right Orbitofrontal Cortex Volume in Children*. Poster accepted for presentation at the 41st Annual Meeting for the International Neuropsychological Society, Waikoloa, Hawaii.

*Klaver, J. M., *Lee, S. E., *Dyer, S. M., *Beyes, L. A., *Constance, J. M., *Webster, B. A., & Kibby, M. Y. (February, 2013). *Inferior Frontal Lobe Volume Predicts Working Memory Abilities and ADHD Symptoms in a Mixed Sample*. Poster accepted for presentation at the 41st Annual Meeting for the International Neuropsychological Society, Waikoloa, Hawaii.

*Lee, S. E., *Klaver, J. M., *Dyer, S. M., *Beyes, L. A., *Constance, J. M., *Webster, B. A., & Kibby, M. Y. (February, 2013). *An Investigation of the Precentral Gyrus as a Neural Structure Underlying Rapid Automatized Naming in a Mixed Childhood Sample*. Poster accepted for presentation at the 41st Annual Meeting for the International Neuropsychological Society, Waikoloa, Hawaii.

- *Constance, J.M., *Larson, J.A., & **Kibby**, M.Y. (2012, May). *Structural Analysis of Grey Matter Volumes in Pediatric ADHD and Control Subjects Using Voxel-Based Morphometry*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Dyer, S.M., & **Kibby**, M.Y. (2012, May). *Childhood Anxiety and Depression Ratings Vary by Reporter, but Not ADHD Subtype*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Klaver, J.M. & **Kibby**, M.Y. (2012, May). *General Processing Deficits in Executive Functioning in Children with Reading Disability*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Larson, S.W., & **Kibby**, M.Y. (2012, May). *Examination of Phonological Processing Skills in Children with ADHD & RD*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Lee, S.E., & **Kibby**, M.Y. (2012, May). *Reduced Posterior Hippocampal Volume in Childhood ADHD and Dyslexia*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Tio, Y.P., *Klaver, J.M., & **Kibby**, M.Y. (2012, May). *BRIEF Parent and Teacher Report: Inter-rater Agreement and Relations to Traditional Measures of Executive Functioning*. Poster session presented at the annual meeting of the American Psychological Society, Chicago, IL.
- *Klaver, J.M. & **Kibby**, M.Y. (2012, February). *Anatomical Correlates of Executive Functioning in Children with Attention-Deficit/Hyperactivity Disorder and Developmental Dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Montreal, Canada.
- *Molnar, A. & **Kibby**, M.Y. (2012, February). *Convergent and Divergent Executive Functioning Skills on the BRIEF in School-Age Children with ADHD-C, ADHD-PI, or Dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Montreal, Canada.
- *Chakravarti, P., **Kibby**, M.Y., & Hynd, G.W. (2010, October). *Rare Parietal Opercular Morphology and Lowered Reading Abilities in Children with Average Intelligence and Dyslexia and/or ADHD*. Poster session presented at the annual meeting of the National Academy of Neuropsychology, Vancouver, BC.
- *Klaver, J.M., *Lee, S.E., & **Kibby**, M.Y. (2010, October). *Executive Functioning as a Potential Link between ADHD and DD*. Poster session presented at the annual meeting of the National Academy of Neuropsychology, Vancouver, BC.
- *Lee, S.E., *Klaver, J.M., & **Kibby**, M.Y. (2010, October). *An Investigation of Memory Functioning as a Source of Comorbidity between ADHD and Developmental Dyslexia*. Poster session presented at the annual meeting of the National Academy of Neuropsychology, Vancouver, BC.
- *Klaver, J.M., & **Kibby**, M. (2010, October). *What Best Predicts Children's Rankings in a Heterogeneous Sample?* Poster session presented at The Kansas Conference in Clinical

Child and Adolescent Psychology, Lawrence, KS.

- *Brahmachari, R., *Molnar, A.E., **Kibby**, M.Y., & Hynd, G.W. (2010, February). *Cingulate Gyrus Volumes and Internalizing Disorders: A Structural MRI study*. Poster session presented at the annual meeting of the International Neuropsychological Society, Acapulco, Mexico.
- *Brahmachari, R., *Swan, A.A., **Kibby**, M.Y., Cohen, M.J., & Hynd, G.W. (2010, February). *Hippocampus Volumes and Memory: A Structural MRI study*. Poster session presented at the annual meeting of the International Neuropsychological Society, Acapulco, Mexico.
- *Mesman, G.R., & **Kibby**, M.Y. (2010, February). *Reading Skills as Predictors of Different Reading Outcomes*. Poster session presented at the annual meeting of the International Neuropsychological Society, Acapulco, Mexico.
- *Molnar, A.E., *Brahmachari, R., **Kibby**, M.Y., & Hynd, G.W. (2010, February). *Relations Between Regions of the Cingulate and Cognitive Measures in Children with Dyslexia or ADHD*. Poster session presented at the annual meeting of the International Neuropsychological Society, Acapulco, Mexico.
- *Swan, A.A., *Brahmachari, R., **Kibby**, M.Y., Cohen, M.J., & Hynd, G.W. (2010, February). *Hippocampus Volume is Related to Spatial Perception and Nonverbal Reasoning in Children*. Poster session presented at the annual meeting of the International Neuropsychological Society, Acapulco, Mexico.
- *Brahmachari, R., *Molnar, A.E., **Kibby**, M.Y., & Hynd, G.W. (2009, February). *Cingulate gyrus volume and emotional/behavioral problems: A structural MRI study*. Poster session presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA.
- *Mesman, G.R., *Lancaster, S.L., & **Kibby**, M.Y. (2009, February). *Rapid naming weaknesses in children with ADHD-PI and ADHD-C*. Poster session presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA.
- *Mesman, G.R., *Lancaster, S.L., & **Kibby**, M.Y. (2009, February). *Shared and divergent predictors of rapid naming abilities*. Poster session presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA.
- *Molnar, A.E., *Brahmachari, R., **Kibby**, M.Y., & Hynd, G.W. (2009, February). *Orbitofrontal volume in relation to executive functioning in dyslexia and ADHD*. Poster session presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA.
- *Molnar, A.E., & **Kibby**, M.Y. (2009, February). *Executive functioning deficits in children with ADHD-C, ADHD-PI, and dyslexia on the Parent and Teacher BRIEF*. Poster session presented at the annual meeting of the International Neuropsychological Society, Atlanta, GA.
- *Chakravarti, P., *Mesman, G.R., & **Kibby**, M.Y. (2008, October). *Internalizing symptoms and processing speed: An exploratory study with children*. Poster session presented at The Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.

- *Mesman, G.R., *Chakravarti, P., & **Kibby**, M.Y. (2008, October). *Processing speed deficits in children with ADHD and RD*. Poster session presented at The Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.
- Kibby**, M.Y. (2008, June). *The multiple etiologies of dyslexia*. Paper presented at the second annual Illinois Data Conference, Carbondale, IL.
- Cohen, M.J., Park, Y., **Kibby**, M., Stanford, L., & Garrison, T. (2008, February). *Intellectual and memory performance in children with complex partial seizures of left or right hemisphere origin*. Poster session presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- Kibby**, M.Y., *Johnson, A., *Braun, S., & Hynd, G.W. (2008, February). *Relationship between pars triangularis morphology and phonological processing*. Poster session presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- Kibby**, M.Y., *LaMacchia, A., *Braun, S., *Johnson, A., & Hynd, G.W. (2008, February). *Relationship of brain morphology to the double deficit model of dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- *Mesman, G.R., *Molnar, A.E., & **Kibby**, M.Y. (2008, February). *A comparison of the double deficit and dual route theories of dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- *Molnar, A.E., *Mesman, G.R., & **Kibby**, M.Y. (2008, February). *Specific versus common executive deficits in ADHD-C and ADHD-PI using the BRIEF*. Poster session presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
- *Mesman, G.R., *Molnar, A.E., & **Kibby**, M.Y. (2007, August). *Memory performance in children with AD/HD or a SLD-R*. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA. *This presentation won the **Excellence in Scientific Presentation** award from APA Division 40 and an APA Student Travel Award from the APA Science Directorate.*
- *Brahmachari, R., & **Kibby**, M.Y. (2007, February). *Executive functioning and IQ among children with ADHD-PI or dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.
- *Braun, S., *LaMacchia, A., **Kibby**, M.Y., & Hynd, G.W. (2007, February). *Planum temporale morphology in children with developmental dyslexia and its relationship to phonological processing*. Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.
- *Davis, A.N., *Mesman, G.R., & **Kibby**, M.Y. (2007, February). *Is there a relation between self-esteem and executive functioning?* Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.
- *Johnson, A., *Braun, S., *LaMacchia, A., **Kibby**, M.Y., & Hynd, G.W. (2007, February). *Relationship of pars morphology to phonological processing in children with and without ADHD and dyslexia*. Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.

*LaMacchia, A., *Braun, S., **Kibby**, M.Y., & Hynd, G.W. (2007, February). *Phonological processing and the supramarginal gyrus: A structural MRI approach*. Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.

*Mesman, G.R., & **Kibby**, M.Y. (2007, February). *Examining multiple theories' contribution to orthographic functioning*. Poster session presented at the annual meeting of the International Neuropsychological Society, Portland, OR.

G. Other

Invited Colloquia

Kibby, M.Y. (2010, April). *Minor Head Injury: Attempts at Clarifying the Confusion in General and in Veterans Specifically*. Presentation to the faculty and students of the Veterans Seminar at Southern Illinois University – Carbondale.

Kibby, M.Y. (2005, April). *Brain-Behavior Relationships in Dyslexia*. Colloquium to the faculty and students of Petersen's, Raichle's, Schlaggar's and White's laboratories, Washington University in St. Louis, Missouri.

Kibby, M.Y. (2003, November). *The contribution of working memory to reading disorders*. Colloquium to the psychology and sociology faculty and students of St. Bonaventure University, New York.

V. PUBLICATIONS AND CREATIVE WORKS

A. Books: None

B. Articles in Professional Journals (*denotes student author):

*Mesman, G. R. & **Kibby**, M.Y. (2011). Examining multiple theories' contribution to orthographic functioning. *Journal of Learning Disabilities*, 44, 50-62.

Kibby, M.Y. (2009). There are multiple contributors to the verbal short-term memory deficit in children with developmental reading disabilities. *Child Neuropsychology*, 15, 485-506.

Kibby, M.Y. (2009). Memory functioning in dyslexia: An analysis using two clinical memory measures. *Archives of Clinical Neuropsychology*, 24, 245-254.

Kibby, M.Y., Kroese, J.M., *Krebbs, H., *Hill, C.E., & Hynd, G.W. (2009). The pars triangularis in dyslexia and ADHD: A comprehensive approach. *Brain and Language*, 111, 46-54.

Kibby, M.Y., *Pavawalla, S.P., *Fancher, J.B., *Naillon, A.J., & Hynd, G.W. (2009). The relationship between cerebral hemisphere volume and receptive language functioning in dyslexia and Attention-Deficit/Hyperactivity Disorder. *Journal of Child Neurology*, 24, 438-448.

- Kibby, M.Y. & Cohen, M.J. (2008).** Memory functioning in children with reading disabilities and/or Attention-Deficit/Hyperactivity Disorder: A clinical investigation of their working memory and long-term memory functioning. *Child Neuropsychology, 14*, 525-546.
- Kibby, M.Y., *Fancher, J.B., *Markanen, R., & Hynd, G.W. (2008).** A quantitative MRI analysis of the cerebellar deficit hypothesis of dyslexia. *Journal of Child Neurology, 23*, 368-80.
- *Craggs, J.G., *Sanchez, J., **Kibby, M.Y., Gilger, J.W., & Hynd, G.W. (2006).** Brain morphology and neuropsychological profiles in a family displaying dyslexia and superior nonverbal intelligence. *Cortex, 42*, 1107-1118.
- Kibby, M.Y., Kroese, J.M., Morgan, A.E., Hiemenz, J.R., Cohen, M.J., & Hynd, G.W. (2004).** The relationship between perisylvian morphology and verbal short-term memory functioning in children with neurodevelopmental disorders. *Brain and Language, 89*, 122-135.
- Kibby, M.Y., Marks, W., Morgan, S., & Long, C.J. (2004).** Specific impairments in developmental reading disabilities: A working memory approach. *Journal of Learning Disabilities, 37*, 349-363.
- Kibby, M.Y., Cohen, M.J., & Hynd, G.W. (2002).** Clock face drawing in children with attention-deficit/hyperactivity disorder. *Archives of Clinical Neuropsychology, 17*, 531-546.
- Cohen, M.J., Riccio, C.R., **Kibby, M.Y., & Edmonds, J.E. (2000).** Developmental progression of clock face drawing in children. *Child Neuropsychology, 6*, 64-76.
- Kibby, M.Y., Schmitter-Edgecombe, M.E., & Long, C.J. (1998).** Ecological validity of neuropsychological tests: Focus on the California Verbal Learning Test and the Wisconsin Card Sorting Test. *Archives of Clinical Neuropsychology, 13*, 523-534.
- Kibby, M.Y., Tyc, V.L., & Mulhern, R.K. (1998).** Effectiveness of psychological intervention for children and adolescents with chronic medical illness: A meta-analysis. *Clinical Psychology Review, 18*, 103-117.
- Schmitter-Edgecombe, M.E., & **Kibby, M.Y. (1998).** Visual selection following severe closed head injury: Focused and divided attention. *Journal of the International Neuropsychological Society, 4*, 144-159.
- Kibby, M.Y., & Long, C.J. (1997).** Effective treatment of minor head injury and understanding its neurological consequences. *Applied Neuropsychology, 4*, 34-42.
- Tyc, V.L., Hudson, M.M., Hinds, P., Elliot, V., & **Kibby, M.Y. (1997).** Tobacco use among pediatric cancer patients: Recommendations for developing clinical smoking interventions. *Journal of Clinical Oncology, 15*, 2194-2204.
- Kibby, M.Y., & Long, C.J. (1996).** Minor head injury: Attempts at clarifying the confusion. *Brain Injury, 10*, 159-186.
- Long, C.J., & **Kibby, M.Y. (1995).** Ecological validity of neuropsychological tests: A look at neuropsychology's past and the impact that ecological issues may have on its future. *Advances in Medical Psychotherapy, 8*, 59-78.

C. Chapters in Professional Books

Kibby, M.Y. (2012). Working Memory Functioning in Developmental Dyslexia and ADHD. In G. Kalivas and S.F. Petralia (Eds.), *Short-Term Memory: New Research* (pp. 1-36). Hauppauge, NY: Nova.

Kibby, M.Y., & Hynd, G.W. (2001). Neurobiological basis of learning disabilities. In B. Keogh and D. Hallahan (Eds.), *Research and Global Perspectives in Learning Disabilities* (pp. 25-42). Mahwah, NJ: Earlbaum.

Kibby, M., & Long, C.J. (1999). Effective treatment of mild traumatic brain injury and understanding its neurological consequences. In M.J. Raymond, T.L. Bennett, L.C. Hartlage, and C.M. Cullum (Eds.), *Mild Traumatic Brain Injury: A Clinician's Guide* (pp. 203-217). Austin, TX: Pro-Ed.

D. Popular and Creative Writing: N/A

E. Book Reviews: None

F. Other

Manuscripts under Review (*denotes student author)

Kibby, M.Y., Kroese, J.M., Morgan, A.E., *Fancher, J.B., *Pavawalla, S.P., *Naillon, A.J., *Hill, C.E., & Hynd, G.W. *Is the Planum Temporale Being Dismissed Prematurely in Dyslexia?*

Manuscripts in Preparation (*denotes student author)

*Brahmachari, R., Kibby, M.Y., & Hynd, G.W. *Insula volume in relation to emotional functioning in children with and without dyslexia.*

Kibby, M. Y., *Fancher, J. B., & Hynd, G. W. *Angular gyrus morphology in dyslexia.*

*Molnar, A.E., & **Kibby, M.Y.** *Executive Functioning Deficits in School-Age Children with ADHD or Dyslexia.*

VI. TEACHING EXPERIENCE

A. Teaching Interests and Specialties

1. Child Psychopathology
2. Neuropathology; Child Neuropsychology
3. Neuropsychological Assessment
4. Human Clinical Neuroanatomy
5. Psychological Assessment
6. Child Development

B. Teaching and Training Grants: None

C. Teaching Awards and Honors: None

D. Current Graduate Faculty Status: Regular

E. Number of Master's and Ph.D. Committees on Which I Have Served

Dissertations

| | |
|-------------|-----------------------|
| In progress | Jackie Klaver |
| In progress | Tatyana Shchupak |
| In progress | Gus Diggs |
| In progress | Ruchi Brahmachari |
| 2010 | Pamela Perschler |
| 2009 | Jonathan Hammersley |
| 2008 | Erin Zerth |
| 2007 | Jessica Martin |
| 2007 | Roberto Limongi |
| 2007 | Steven Neese |
| 2004 | Naomi Chaytor (WSU) |
| 2004 | Heather Nissley (WSU) |

Master's Theses

| | |
|------|--------------------|
| 2011 | Matthew Picchietti |
| 2010 | Erin Koch |
| 2008 | Pamela Perschler |
| 2006 | Abigail Johnson |

F. Names of Students Who Have Completed Master's Theses and Doctoral Dissertations under My Direction

1. Completed

Theses

| | |
|------|---------------------|
| 2011 | Sylvia Lee |
| 2011 | Jackie Klaver |
| 2008 | Andrew Molnar |
| 2008 | Ruchi Brahmachari |
| 2007 | Angela LaMacchia |
| 2004 | Jill Fancher (WSU) |
| 2004 | Angie Naillon (WSU) |

Dissertations

| | |
|------|-------------------|
| 2012 | Prama Chakravarti |
| 2012 | Andrew Molnar |
| 2010 | Glenn Mesman |

2. In Progress

Theses

Samuel Larson
Jordan Constance

Dissertations

Sylvia Lee

G. Other Student Research Supervision

Undergraduate Honors Theses Supervised at SIU-C

2010 Kelly Talbert/Moore (via Honors program)

2007 Amy Davis

Undergraduate Research Supervision 2010-

Emma Boyer, Aaron Carstens, Kyle Clark, Breonna Davis, Melissa Ginder, Michelle Glover, Chanell Hale, Amanda Herring, Dena Kime, Jordan Larson, Sarah Ladue, Lenise Lee, Lindsay Martin, Nur Aimi Mazla, Ansley Murphy, Ashley Naguit, Crystal Palacios, Martin Price, Rachel Robinson, Elizabeth Rosario, Madysen Sheen, Kelly Talbert/Moore, Rachel Swiatek, Penny Smith, Yee Pin Tio, Lacinda Trusty, Bryce Webster, Thomas Wukitsch, Bona Zhang

Undergraduate Research Supervision at SIU-C Through 2009

Alisha Blackstone, Andrew Bryant, Lisa Budstick, Nora Bunford, Abby Burnam, Amy Davis, April Hall, Amanda Herring, Lenise Lee, Megan Lehmann, Lindsay Martin, Laura Meyer, Cailin Moran, Caryn Paolini, Stephanie Paris, Ashley Roberts, Rachel Robinson, Madysen Sheen, Lynn Spotts, Lacinda Trusty, Katie Wessels

Graduate Student Independent Research Supervision at SIU-C

| | |
|-----------|-------------------|
| 2012- | EiEi Hlaing |
| 2012- | Martin Price |
| 2012- | Sarah Vadnais |
| 2011- | Jordan Constance |
| 2011- | Sarah Dyer |
| 2010- | Samuel Larson |
| 2009- | Jackie Klaver |
| 2009- | Sylvia Lee |
| 2008-2012 | Prama Chakravarti |
| 2009-2010 | Alicia Swan |
| 2008-2009 | Steven Lancaster |
| 2007-2012 | Andrew Molnar |
| 2006- | Ruchi Brahmachari |
| 2006-2010 | Glenn Mesman |
| 2005-2008 | Stacy Braun |
| 2005-2008 | Abigail Johnson |
| 2005-2007 | Angela Lamacchia |

Graduate Students Who Have Received Training in Neuropsychological Assessment in My Lab at SIU-C, Including Test Administration and Scoring, Case Conceptualization and Report Writing 2010-

Megan Aiello, Rashida Barner, Kyle Bersted, Allison Burke, Jordan Constance, Alana Curewitz, Ryan Coppens, Sarah Dyer, Jared Bernard, Sufna Gheyara, Laura Graves, Jackie Klaver, Megan Kloep, Samuel Kramer, Samuel Larson, Clare Lewandowski, Amanda Palo, Sarah Vadnais, Randy Whittles, Chauntel Wiggins, Kristin Wiggs

Graduate Students Who Have Received Training in Neuropsychological Assessment in My Lab at SIU-C, Including Test Administration and Scoring, Case Conceptualization and Report Writing Through 2009

Kristin Bell, Ruchi Brahmachari, Stacy Braun, Prama Chakravarti, Allison Digianantonio (Burke), Laura Graves, April Hall, Kayla Hand, Kenna Bolton Holz, Abigail Johnson, Jackie Klaver, Laura Kise, Erin Koch, Angela Lamacchia, Steven Lancaster, Sarah Long, Jennifer Lovell, Glenn Mesman, Andrew Molnar, Jessica Roberts, Sherri Robertson, Chauntel Wiggins, Sara Wonderlich

SIU School of Medicine Cortical Mini Cases 2005

VII. UNIVERSITY SERVICE

A. Departmental Committees

Graduate Admissions Committee (2005-2011)

Clinical Psychology Search Committee (2004-present, minus 2011)

B. College and University; Committees and Councils

Faculty Senate (2010-)

Committee on Committees (2010- 2012)

Budget Committee (2010-2013)

SIU-C Strategic Planning Committee (2011-2012)

Internal Review Team of the PhD in Education (Curriculum and Instruction; 2010-2011)

Interview team for Director of CIRS-CNS (2007-2008)

Human Subjects Committee, alternate member (2004-2007)

Clinical Center research committee (2004-2006)

Neuroscience minor committee (2005)

C. Other

Funded Various SIU-C Graduate Student RAs off Grants I Attained

Aimee Kathleen (Fall 2012, 25% time, NIH/NICHHD R15)

Martin Price (Fall 2012, 25% time for 1 month, NIH/NICHHD R15)

Audra Schickler (Fall 2012, 25% time, NIH/NICHHD R15)

Sarah Vadnais (academic year 2012-2013, NIH/NICHHD R15)

Alana Curewitz (summer 2012, Fall 2012 25% time, NIH/NICHHD R15)

Samuel Kramer (summer 2012, Fall 2012 25% time, NIH/NICHHD R15)

Jared Bernard (academic year 2011-2012 25% time, NIH/NICHHD R15)

Jordan Constance (academic year 2011-2012, summer 2012, NIH/NICHHD R15)

Sarah Dyer (academic years 2011-2013, summer 2012, NIH/NICHHD R15)

Megan Aiello (Fall 2011 25% time, NIH/NICHHD R15)

Jackie Klaver (academic year 2010-2011, summer 2011, NIH/NICHHD R15)

Samuel Larson (Spring 2011, summer 2011, NIH/NICHHD R15)

Sylvia Lee (Fall 2010, summer 2011, NIH/NICHD R15; academic years 2011-2013, summer 2012, NIH/NICHD R15 Supplement)
Prama Chakravarti (summer 2008, NIH/NICHD R03)
Andrew Molnar (summers 2007 & 2008, NIH/NICHD R03)
Ruchi Brahmachari (summers 2006 & 2007 and academic years 2006-2008, NIH/NICHD R03)
Glenn Mesman (summer 2006, NIH/NICHD R03)
Angela LaMacchia (fiscal year 2005-2006, SIU-C faculty seed grant; summer 2006, NIH/NICHD R03)

VIII. PROFESSIONAL SERVICE

- A. Memberships in Professional Associations
American Psychological Society
National Academy of Neuropsychology
Society for the Scientific Study of Reading
- B. Offices Held and Honors Awarded in Professional Associations: None
- C. Consultantships
Parents, teachers and guidance counselors in the Southern Illinois region regarding learning disorders, assessment, and neuropsychology (unpaid)
- D. Evaluation of Manuscripts for Journals and Book Publishers and of Grant Proposals for Agencies

Board of Editors

Psychology (2012-)
Handbook of Pediatric Psychology (4th edition; 2009)
Journal of Learning Disabilities (1999-2003)

Grant Proposals

ROMANIAN NATIONAL COUNCIL FOR SCIENTIFIC RESEARCH
On a panel of foreign and domestic experts which reviewed Romanian funded research projects. The goal of the program was to enhance the quality of Romanian research (2011-2012).

INSTITUTE FOR MENTAL HEALTH RESEARCH

Reviewed an extramural grant application (2010)

INTERNATIONAL DYSLEXIA ASSOCIATION

Reviewed an extramural grant application (2007)

NIH/NIMH

Reviewed a B-START application (2005-2007)

Ad Hoc Reviewer 2010-

*American Journal of Psychology**

Archives of Clinical Neuropsychology^

Child Neuropsychology^

*International Journal of Disability, Development and Education**, Special Issue
on Learning Disabilities

Journal of Learning Disabilities

*Journal of Neurolinguistics**

*Scandinavian Journal of Psychology**

*The International Journal of Neuroscience**

*Journals where I have not submitted manuscripts

^Journals for which I have reviewed multiple manuscripts

Ad Hoc Reviewer Through 2009

Archives of Clinical Neuropsychology^

Child Neuropsychology^

Developmental Neuropsychology^

*Journal of Abnormal Child Development**

*Journal of Child Psychology and Psychiatry**

Journal of Clinical and Experimental Neuropsychology^*

Journal of Learning Disabilities (since 2003)

*Neurocase**

*The Clinical Neuropsychologist**

*Journals where I have not submitted manuscripts

^Journals for which I have reviewed multiple manuscripts

Society Meetings

INTERNATIONAL NEUROPSYCHOLOGICAL SOCIETY

Reviewed abstracts for the conference; served as a moderator at this conference
(2006)

IX. COMMUNITY SERVICE

A. Neuropsychological Evaluations

Provide free written neuropsychological evaluations for research participants as a recruiting mechanism for my laboratory. These reports provide diagnoses where indicated and several recommendations. They are used by the school system to inform placement decisions. Such reports typically cost \$1,500 to \$2,000 in our community (Carbondale and surrounding areas). While untenured I conducted 133 of these evaluations at SIU-C and 42 while at WSU. I have since conducted ~90 of these evaluations. Data collection is ongoing.