

BIOGRAPHICAL SKETCH

| NAME Henderson, Lynette M. | | POSITION TITLE Research Assistant Professor | |
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| eRA COMMONS USER NAME henderlm | | | |
| EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i> | | | |
| INSTITUTION AND LOCATION | DEGREE <i>(if applicable)</i> | YEAR(s) | FIELD OF STUDY |
| Freed-Hardeman College, Henderson, TN | BS | 1981 | Early Childhood & Elem Education |
| Belmont University, Nashville, TN | MEd | 1992 | Gifted & Early Childhood Education |
| Vanderbilt University, Nashville, TN | PhD | 2000 | Gifted Studies & Educational Neuroscience |
| Vanderbilt Children's Hospital, Nashville, TN | Post-Doc | 2005 | Postdoctoral Research Fellowship |

A. Positions and Honors**Positions and Employment**

- 1979 - 1980 Practicum Coordinator and Assistant Teacher, Freed-Hardeman College Preschool, Henderson, TN
- 1981 - 1982 Kindergarten Teacher, Sacramento Elementary School, Sacramento, KY
- 1989 - 1990 Preschool Teacher, Sonshine School, Murfreesboro, TN
- 1990 - 1992 Itinerant Gifted Facilitator, Rutherford County Board of Education, TN
- 1992 - 1993 Kindergarten Teacher, John Coleman Elementary, Smyrna, TN
- 1993 - pres Educational Consultant for Gifted Students
- 1995 - 1999 Supervisor of over 60 Practicum and Student Teachers, Department of Special Education, Peabody College at Vanderbilt University, Nashville, TN
- 1997 - 1998 Graduate Research Assistant, Institute for Developmental Neuroscience, John F. Kennedy Center for Research on Human Development, Peabody College at Vanderbilt University, Nashville, TN
- 1998 - 2000 Instructor in Gifted Education, Department of Special Education, Peabody College at Vanderbilt University, Nashville, TN
- 1999 - 2000 Research Assistant, Hobbs Grant, John F. Kennedy Center for Research on Human Development, Vanderbilt University, Nashville, TN
- 2000 - 2003 Assistant Professor, Early Childhood/Special Education, School of Education, Austin Peay State University, Clarksville, TN
- 2003 - 2005 National Alliance for Autism Research Postdoctoral Research Fellowship, Treatment and Research Institute for Autism Spectrum Disorders (TRIAD), Center for Child Development, Department of Pediatrics, Vanderbilt Children's Hospital, Nashville, TN
- 2005 - pres Research Assistant Professor for Pediatrics' Center for Child Development assigned to Research Participant Coordinator for Vanderbilt Kennedy Center for Research on Human Development, Nashville, TN

Other Experience and Professional Memberships

- 1990 - pres National Association for Gifted Children, Tennessee Association for the Gifted
- 1997 - pres Council for Exceptional Children
- 1999 Kennedy Center Graduate Student Affiliate, John F. Kennedy Center for Research on Human Development, Vanderbilt University
- 1999 - 2001 Society for Research in Child Development
- 2001 - pres Tennessee and National Association for the Education of Young Children, Kappa Delta Pi

Honors

1988 Young Alumnus of the Year, Freed-Hardeman University Alumni Association
1995 Peabody Honor Scholarship, Competitive Full Tuition Scholarship with Stipend

B. Selected Peer-Reviewed Publications (in chronological order)

- Corn AL, Henderson LM. (1997). Editors' introduction to Part I. *Peabody Journal of Education*, 72, (3,4), 1-5.
- Corn AL, Henderson LM. (1997). Editors' introduction to Part II. *Peabody Journal of Education*, 72, (3,4), 133-135.
- Henderson LM, Ebner FF. (1997). The biological basis for early intervention with gifted children. *Peabody Journal of Education*, 72, (3,4), 59-80.
- Corn AL, Henderson LM. (2001). Twice exceptional students. *Gifted Child Today*, 24, (3), 5-6.
- Henderson LM. (2001). Gifted individuals with Asperger's Syndrome. *Gifted Child Today*, 24(3), 28-35.
- Henderson LM, Yoder PJ, Yale ME, McDuffie A. (2002). Getting the point: Electrophysiological correlates of protective pointing. *International Journal of Developmental Neuroscience*, 20:449-458.
- Henderson LM. (2005). Asperger's syndrome in gifted individuals. In SK Johsen & J Kendrick (Eds.), *Teaching gifted students with disabilities* (pp. 63-77). Waco, TX: Prufrock Press.
- Malow BA, Marzec ML, McGrew SG, Wang L, Henderson LM, Stone WL. Characterizing Sleep in Children with Autism Spectrum Disorders: A Multidimensional Approach. *SLEEP* 2006; 29(12), 1563-1571.
- Malow BA, McGrew SG, Harvey M, Henderson LM, Stone WL. Impact of treating sleep apnea in a child with autism spectrum disorder. *Pediatric Neurology* 2006;34: 325-328.
- Malow BA, Henderson L., McGrew S, Stone W, Macdonald L, Babb C. Characteristics of insomnia in children with autism spectrum disorders. *SLEEP* 2005;28 (abstract supplement): A94.
- Adkins KW, Henderson LM, Harvey M, Howard PA, Howard PL, Malow BA. Practical tips for conducting successful polysomnograms in children with autism spectrum disorders. *SLEEP* 2006; 29:A295.
- Malow BA, McGrew SG, Henderson LM, Stone WL. Family inventory of sleep habits: Reliability and application to children with autism spectrum disorders. *SLEEP* 2006;29:A85.

C. Research Support

Ongoing Research Support

P30 HD15052 Levitt (PI) 07/01/04 – 06/30/09

NIH/NICHD

John F. Kennedy Center for Mental Retardation

This grant provides core support for the Mental Retardation Research Center at Vanderbilt University.

Role: Research Participant Coordinator (Core D)

R01 HD 043292 Stone (PI) 07/01/03 - 04/30/08

NIH/NICHD

Early Social Orienting in Siblings of Children With ASD

The development of social orienting behaviors in the domains of affect and attention will be examined longitudinally in two sibling groups: younger siblings of children with autism spectrum disorders and younger siblings of typically-developing children who are CA-matched. Endpoint comparisons between the sibling groups and matched samples of children with autism and with developmental delay will be used to understand the developmental trajectory of social orienting in children at elevated risk for autism.

Role: Recruitment Coordination and Assessments

Principal Investigator/Program Director (Last, First, Middle):

National Alliance for Autism Research Malow (PI) 07/01/05 – 06/30/07

Defining the Physiological and Behavioral Components of Insomnia in Children with ASD

The major goal of this project is to identify the causes of insomnia in children with autism spectrum disorders using parental surveys, polysomnography, and actigraphy.

Role: Recruitment Coordination and Assessments

Completed Research Support

National Alliance for Autism Research (Stone) 07/01/03 - 08/31/05

Developing a Downward Extension of the STAT

This grant provided salary support to work with Wendy Stone in the study of early identification of children with autism.

Role: Postdoctoral Fellowship