

AMY MICHELLE CASEY

Siskin Children's Institute
1101 Carter Street
Chattanooga, TN 37402

Telephone: (423) 648-1791
Fax: (423) 648-1749
E-mail: amy.casey@siskin.org

Education

December 2008

Ph.D. – Early Childhood Special Education
Vanderbilt University, Nashville, TN

December 2005

M.Ed. – Child Studies
Vanderbilt University, Nashville, TN

May 2002

B.S. – Psychology and Child Development
Vanderbilt University, Nashville, TN

Certification

November 2008-Present

Board Certified Behavior Analyst (Certification Number 1-08-4632)
Behavior Analyst Certification Board, Tallahassee, FL

Employment

October 2008-Present

Research Scientist, Center for Child and Family Research, Siskin
Children's Institute

Assistant Professor, Graduate Studies Division; College of Health,
Education, and Professional Studies; University of Tennessee at
Chattanooga

PRINCIPAL INVESTIGATOR: Zone Defense Schedule Study:
Investigating the Efficacy of a Classroom Management Strategy for
Promoting Smooth Transitions and Higher Child Engagement

PROJECT COORDINATOR: Receipt of Feedback as a Predictor of
Teachers' Use of Recommended Practices (PI: R. A. McWilliam)

2005-2008 **Graduate Research Assistant**, Center for Child Development, Department of Pediatrics, Vanderbilt University Medical Center

PROJECT COORDINATOR: Receipt of Feedback as a Predictor of Teachers' Use of Recommended Practices (PI: R. A. McWilliam)

PROJECT COORDINATOR: The Engagement Classroom: Developing a Model for Inclusion (PI: R. A. McWilliam)

PROJECT COORDINATOR: The Routines-Based Interview (PI: R. A. McWilliam and P. J. McWilliam)

2002-2005 **Research Analyst III**, Center for Child Development, Department of Pediatrics, Vanderbilt University Medical Center

PROJECT COORDINATOR: The Engagement Classroom: Developing a Model for Inclusion (PI: R. A. McWilliam)

PROJECT COORDINATOR: The Routines-Based Interview (PI: R. A. McWilliam and P. J. McWilliam)

PROJECT COORDINATOR: Improving Engagement in Preschoolers With Disabilities (PI: R. A. McWilliam)

RESEARCH ASSISTANT: National Individualizing Preschool Inclusion Project (PI: R. A. McWilliam)

2001-2002 **Lab Coordinator**, Vanderbilt Early Development Lab (PI: Georgene Troseth), Department of Psychology and Human Development, Vanderbilt University

2001-2002 **Undergraduate Research Assistant**, Study of Mathematically Precocious Youth (PI: David Lubinski), Department of Psychology and Human Development, Vanderbilt University

Professional Activities

2008-Present **Newsletter Editor**, Division for Research of the Council for Exceptional Children

2007-Present **Consulting Editor**, *The Journal of Special Education*

2006-2008 **Student Representative**, Executive Board of the Division for Research of the Council for Exceptional Children (CEC)

CEC Representative Assembly

CEC Interdivisional Caucus

2007 CEC Convention Program Advisory Committee

Honors

- 2008 Robert Gaylord-Ross Award (excellence in scholarly writing), Department of Special Education, Vanderbilt University
- 2006 Community Action Award, Metropolitan Action Commission (Head Start), Nashville, TN
- 2005-2008 NIH National Research Scientist Award, Pre-Doctoral Traineeship (NICHD T32HD07226), Behavioral Research Training in Developmental Disabilities (PI: Tedra Walden and Craig Kennedy)
- 2002 Excellence in Child Development Award, Department of Psychology and Human Development, Vanderbilt University
- 2001 Vanderbilt University Summer Research Program (stipend for undergraduate research), Vanderbilt University

University Teaching

- Fall 2007 *Teaching Assistant*, Managing Academic and Social Behavior (Kathleen Lane, Ph.D., Instructor), Department of Special Education, Vanderbilt University
- Spring 2007 *Supervisor* of Early Childhood Special Education Student Teachers (Ruth Wolery, Ph.D., Instructor and Lead Supervisor), Department of Special Education, Vanderbilt University
- Fall 2006-Summer 2007 *Instructor*, Positive Behavior Support Didactics, Department of Pediatrics, Vanderbilt University Medical Center
- Spring 2006 *Supervisor* of Early Childhood Special Education Student Teachers (Ruth Wolery, Ph.D., Instructor and Lead Supervisor), Department of Special Education, Vanderbilt University
- Fall 2001 *Teaching Assistant*, Developmental Psychology (Kathleen Hoover-Dempsey, Ph.D., Instructor), Department of Psychology and Human Development, Vanderbilt University

Grants Funded

- 2007 Head Start Graduate Student Research Grant; U.S. Department of Health and Human Services; Office of Planning, Research, and Evaluation; "Receipt of Feedback as a Predictor of Teachers' Use of Recommended Practices." \$42,124 (2 years)

Publications

Journal Articles

1. Casey, A. M., & McWilliam, R. A. (2005). Where is everybody? Organizing adults to promote child engagement. *Young Exceptional Children*, 8(2), 2-10.
2. Casey, A. M., & McWilliam, R. A. (2007). The STARE: The Scale for Teachers' Assessment of Routines Engagement. *Young Exceptional Children*, 11(1), 2-15.
3. Troseth, G. L., Casey, A. M., Lawver, K. A., Walker, J. M. T., & Cole, D. A. (2007). Naturalistic experience and the early use of symbolic artifacts. *Journal of Cognition and Development*, 8(3), 309-331.
4. Casey, A. M., & McWilliam, R. A. (2008). Graphical feedback to increase teachers' use of incidental teaching. *Journal of Early Intervention*, 30(3), 251-268.
5. Lane, K. L., Little, M. A., Casey, A. M., Lambert, W., Wehby, J. H., Weisenbach, J. L., & Phillips, A. (2009). A comparison of systematic screening tools for emotional and behavioral disorders: How do they compare? *Journal of Emotional and Behavioral Disorders*, 17(2), 93-105.
6. McWilliam, R. A., Casey, A. M., & Sims, J. (in press). The Routines-Based Interview: A method for gathering information and assessing needs. *Infants and Young Children*.

Book

- McWilliam, R. A., & Casey, A. M. (2008). *Engagement of every child in the preschool classroom*. Baltimore, MD: Paul H. Brookes Publishing Company.

Instruments Developed

1. McWilliam, R. A., & Casey, A. M. (2004). *Engagement Quality & Incidental Teaching for Improved Education (E-Qual-ITIE)*. Center for Child Development, Vanderbilt University Medical Center, Nashville, TN.
2. Casey, A. M., Freund, P. J., & McWilliam, R. A. (2004). *Vanderbilt Ecological Congruence of Teaching Opportunities in Routines (VECTOR)*. Center for Child Development, Vanderbilt University Medical Center, Nashville, TN.
3. Casey, A. M., & McWilliam, R. A. (2008). *Feedback and Recommended Practices: Evaluation of Early Childhood Classrooms*. Center for Child Development, Vanderbilt University Medical Center, Nashville, TN.

Presentations

1. Casey, A. M. (2001, August). *Children's understanding of symbolic media*. Poster presentation at the Vanderbilt University Summer Research Program meeting, Nashville, TN.
2. Garfinkle, A. N., Troseth, G., & Casey, A. (2003, March). *Symbol understanding and use in young children with autism*. Poster presentation at the Gatlinburg Conference on Research and Theory in Mental Retardation and Developmental Disabilities, Annapolis, MD.
3. Troseth, G., Casey, A., & Lawver, K. (2003, April). *Readiness to learn from symbols: Individual differences in children's symbolic experience*. Symposium presentation at the Society for Research in Child Development meeting, Tampa, FL.
4. Troseth, G., Lawver, K., & Casey, A. (2003, April). *Do they know that they know? Explicit versus implicit representation of a symbolic relation*. Poster presentation at the Society for Research in Child Development meeting, Tampa, FL.
5. Casey, A. M., Lawver, K., & McWilliam, R. A. (2003, October). *Three keys to making group care work for children with disabilities*. Conference session at the Tennessee Association for the Education of Young Children Conference, Memphis, TN.
6. Casey, A. M., McWilliam, R. A., & Roberts, H. (2003, October). *Intervening with teachers to improve engagement in children*. Conference session at the 19th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Washington, DC.
7. Casey, A. M., & McWilliam, R. A. (2003, November). *The meaning and measurement of "participation" in preschoolers with developmental disabilities*. Conference session at the 49th Annual Southeastern American Association on Mental Retardation Conference, Chattanooga, TN.
8. Casey, A. M., & McWilliam, R. A. (2004, June). *Creating high quality preschool classrooms by improving engagement*. Conference session at the 2nd Annual Tennessee Disability Megaconference, Nashville, TN.
9. Casey, A. M., & McWilliam, R. A. (2004, December). *Beyond environmental assessments: Creating high quality preschools by focusing on child engagement*. Conference session at the 20th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Chicago, IL.

10. McWilliam, R. A., & Casey, A. M. (2004, December). *More is not always better: Research findings*. Conference session at the 20th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Chicago, IL.
11. Freund, P. J., Casey, A. M., & McWilliam, R. A. (2005, June). *A practical and versatile model to promote quality inclusive practices*. Conference session at the 3rd Annual Tennessee Disability Megaconference, Nashville, TN.
12. Troseth, G., & Casey, A. (2005, June). *Becoming an apprentice symbolizer*. In G. S. Braswell (Organizer), *Social aspects of symbolic development*. Symposium conducted at the 35th Annual Meeting of the Jean Piaget Society, Vancouver, Canada.
13. McWilliam, R. A., & Casey, A. M. (2005, June). *Believe it or not: IEP goals can be FUNctional*. Workshop presentation at the Williamson County Summer Institute, Franklin, TN.
14. Casey, A. M. (2005, July). *Engagement as prevention of behavior problems*. Conference session at the Metropolitan Action Commission Annual Head Start Conference, Nashville, TN.
15. Casey, A. M. (2005, August). *Embedded intervention: Addressing children's goals in daily activities*. Conference session at the 5th National Early Childhood Inclusion Institute, Chapel Hill, NC.
16. Casey, A. M., Freund, P. J., & McWilliam, R. A. (2005, October). *Collaborate and disseminate! Creating statewide networks to model and teach inclusive practices*. Poster presentation at the 21st Annual Division for Early Childhood (Council for Exceptional Children) Conference, Portland, OR.
17. Casey, A. M. (2006, July). *Preventing challenging behavior: Five steps to success*. Conference session at the Metropolitan Action Commission Annual Head Start Conference, Nashville, TN.
18. Casey, A. M., & McWilliam, R. A. (2006, August). *Data-based feedback to increase teachers' use of incidental teaching*. Poster presentation at the OSEP Project Directors' Conference, Washington, DC.
19. Casey, A. M., & McWilliam, R. A. (2006, October). *How to create The Engagement Classroom: Tools to promote participation*. Poster presentation at the 22nd Annual Division for Early Childhood (Council for Exceptional Children) Conference, Little Rock, AR.
20. McWilliam, R. A., & Casey, A. M. (2006, October). *The Routines-Based Interview: Preliminary data and research tribulations*. Poster presentation at the 22nd Annual Division for Early Childhood (Council for Exceptional Children) Conference, Little Rock, AR.

21. Casey, A. M., & McWilliam, R. A. (2007, April). *Data-based feedback to increase teachers' use of incidental teaching*. Conference session at the Council for Exceptional Children's 2007 Annual Convention and Expo, Louisville, KY.
22. Casey, A. M., & McWilliam, R. A. (2007, November). *Graphical feedback to increase teachers' use of incidental teaching*. Poster presentation at the 1st Annual Vanderbilt Kennedy Center Science Day, Nashville, TN.
23. McWilliam, R. A., & Casey, A. M. (2008, February). *We wanted to study child performance but had to study adult performance*. Poster presentation at the Conference on Research Innovations in Early Intervention, San Diego, CA.
24. Casey, A. M., & McWilliam, R. A. (2008, June). *How do early childhood teachers know how they're doing?* Poster presentation at Head Start's 9th National Research Conference, Washington, DC.
25. Rasmussen, J. L., Casey, A. M., & McWilliam, R. A. (2008, October). *The Engagement Classroom: Description and findings*. Conference session at the 24th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Minneapolis, MN.
26. Bruhn, A., Eisner, S., Funke, L., Lane, K., & Casey, A. M. (2008, November). *Utilizing a function-based intervention to reduce off-task behavior in a job-share general education classroom*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
27. Crnobori, M., Lerner, T., Kretzer, J., Lane, K., & Casey, A. M. (2008, November). *An example of a functional assessment-based intervention for a student identified with emotional disturbance*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
28. Goldman, S., Mayer, A., Southard, K., Lane, K., & Casey, A. M. (2008, November). *Functional assessment and intervention for a sixth-grade student with attention deficit/hyperactivity disorder*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
29. Neely, L. T., Robinson, E. S., Hauck-Anderson, K. M., Casey, A. M., & Lane, K. (2008, November). *Increasing academic engagement through use of a picture activity schedule*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
30. Norton, M., McSwain, A., Riley, A., Casey, A. M., & Lane, K. (2008, November). *Using a function-based intervention to increase academic engagement*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
31. Wright-Carlson, T., Meiler, C., Lane, K., & Casey, A. (2008, November). *Function-based intervention: A preschool student with attention*

- deficit/hyperactivity disorder*. Poster presentation at the Tennessee Association for Applied Behavior Analysis Conference, Nashville, TN.
32. Kinder, K., Barton, E. E., Casey, A. M., & Artman-Meeker, K. (2009, June). *Playing around with feedback: Research on and experiences with ways to provide feedback to teachers*. Conference session at the National Association for the Education of Young Children's 18th National Institute for Early Childhood Professional Development, Charlotte, NC.
 33. Casey, A. M., McWilliam, R. A., & O'Kelley-Wingate, K. (2009, October). *Where is everybody? Organizing adults to promote child engagement*. Conference session at the 25th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Albuquerque, NM.
 34. Barton, E. E., Casey, A. M., Artman-Meeker, K., & Kinder, K. (2009, October). *Playing around with feedback: Research on various methods for providing feedback*. Poster presentation at the 25th Annual Division for Early Childhood (Council for Exceptional Children) Conference, Albuquerque, NM.