

# AMY MICHELLE CASEY

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## Education

December 2008

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

December 2005

M.Ed. – Applied Developmental Psychology  
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*, School of Education, University of Tennessee at  
Chattanooga

2005-2008

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

2002-2005

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

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**

2011-Present *Committee Member*, Institutional Review Board, University of Tennessee at Chattanooga

2010-Present *Editorial Board Member*, *Topics in Early Childhood Special Education*

2009-Present *Editorial Board Member*, *Journal of Early Intervention*

2009-2011 *Treasurer*, Tennessee Federation of the Council for Exceptional Children

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

2007-Present *Editorial Board Member*, *The Journal of Special Education*

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

### **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
- 2006-2007 **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

### **Mentoring**

- 2011 Thesis Committee for Linsay “Paige” Turner, University of Tennessee at Chattanooga, *Improving the Engagement of Young Children Who Use Wheelchairs During Classroom Transitions*
- 2010 Dissertation Committee for Linda Moyer Rivers, University of Tennessee at Chattanooga, *The Impact of Graphical Feedback on Teachers’ Frequency of Use of Incidental Teaching*

### **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. *Journal of Emotional and Behavioral Disorders, 17*(2), 93-105.
6. McWilliam, R. A., Casey, A. M., & Sims, J. (2009). The Routines-Based Interview: A method for gathering information and assessing needs. *Infants and Young Children, 22*(3), 224-233.
7. Lane, K. L., Eisner, S. L., Kretzer, J. M., Bruhn, A. L., Crnobori, M. E., Funke, L. M., Lerner, T. J., & Casey, A. M. (2009). Outcomes of functional assessment-based interventions for students with and at risk for emotional and behavioral disorders in a job-share setting. *Education and Treatment of Children, 32*(4), 573-604.
8. Barton, E. E., Kinder, K., Casey, A. M., & Artman, K. M. (2011). Finding your feedback fit: Strategies for designing and delivering performance feedback systems. *Young Exceptional Children, 14*(1), 29-46.
9. Casey, A. M., & McWilliam, R. A. (2011). The impact of checklist-based training on teachers' use of the zone defense schedule. *Journal of Applied Behavior Analysis, 44*(2), 397-401.
10. Casey, A. M., & McWilliam, R. A. (2011). The characteristics and effectiveness of feedback interventions applied in early childhood settings. *Topics in Early Childhood Special Education, 31*(2), 68-77.
11. McWilliam, R. A., Casey, A. M., Ashley, D., DeJong, K., Fielder, J., Mickel, J., Rowley, P., Stricklin, S. B., & Votava, K. (in press). Assessment of family-identified needs through the Routines-Based Interview. *Young Exceptional Children Monograph on Assessment*.

### **Book**

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

### **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 49<sup>th</sup> Annual 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 19<sup>th</sup> 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 49<sup>th</sup> 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 2<sup>nd</sup> Annual Tennessee Disability Megaconference, Nashville, TN.
9. Casey, A. M. (2004, September). *Capitalizing on children's interests: The use of incidental teaching to improve engagement in preschoolers with disabilities*. Conference session at the 50<sup>th</sup> Annual Tennessee Association for the Education of Young Children Conference, Cool Springs, TN.
10. Casey, A. M., & McWilliam, R. A. (2004, December). *Beyond environmental assessments: Creating high quality preschools by focusing on child engagement*. Conference session at the 20<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Chicago, IL.
11. McWilliam, R. A., & Casey, A. M. (2004, December). *More is not always better: Research findings*. Conference session at the 20<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Chicago, IL.

12. 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 3<sup>rd</sup> Annual Tennessee Disability Megaconference, Nashville, TN.
13. Troseth, G., & Casey, A. (2005, June). Becoming an apprentice symbolizer. In G. S. Braswell (Organizer), *Social aspects of symbolic development*. Symposium conducted at the 35<sup>th</sup> Annual Meeting of the Jean Piaget Society, Vancouver, Canada.
14. 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.
15. Casey, A. M. (2005, July). *Engagement as prevention of behavior problems*. Conference session at the Metropolitan Action Commission Annual Head Start Conference, Nashville, TN.
16. Casey, A. M. (2005, August). *Embedded intervention: Addressing children's goals in daily activities*. Conference session at the 5<sup>th</sup> National Early Childhood Inclusion Institute, Chapel Hill, NC.
17. 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 21<sup>st</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Portland, OR.
18. 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.
19. 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.
20. Casey, A. M., & McWilliam, R. A. (2006, October). *How to create The Engagement Classroom: Tools to promote participation*. Poster presentation at the 22<sup>nd</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Little Rock, AR.
21. McWilliam, R. A., & Casey, A. M. (2006, October). *The Routines-Based Interview: Preliminary data and research tribulations*. Poster presentation at the 22<sup>nd</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Little Rock, AR.
22. 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.

23. Casey, A. M., & McWilliam, R. A. (2007, November). *Graphical feedback to increase teachers' use of incidental teaching*. Poster presentation at the 1<sup>st</sup> Annual Vanderbilt Kennedy Center Science Day, Nashville, TN.
24. 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.
25. Casey, A. M., & McWilliam, R. A. (2008, June). *How do early childhood teachers know how they're doing?* Poster presentation at Head Start's 9<sup>th</sup> National Research Conference, Washington, DC.
26. Rasmussen, J. L., Casey, A. M., & McWilliam, R. A. (2008, October). *The Engagement Classroom: Description and findings*. Conference session at the 24<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Minneapolis, MN.
27. 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.
28. 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.
29. 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.
30. 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.
31. 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.
32. 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.

33. 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 18<sup>th</sup> National Institute for Early Childhood Professional Development, Charlotte, NC.
34. Casey, A. (2009, September). *Positive behavior supports for family life*. Workshop presentation for the Family Education Series, Siskin Children's Institute, Chattanooga, TN.
35. Casey, A. (2009, September). *Parenting support*. Workshop presentation for the Innovations in Early Intervention Series, Siskin Children's Institute, Chattanooga, TN.
36. 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 25<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Albuquerque, NM.
37. 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 25<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Albuquerque, NM.
38. McWilliam, R. A., Schwartz, I., & Casey, A. M. (2010, February). *Classroom interventions in early-intervention research*. Conference session at the Conference on Research Innovations in Early Intervention, San Diego, CA.
39. Casey, A. M. (2010, March). *Promoting engagement in early childhood classrooms*. Conference session at the Child Engagement Conference, Chattanooga, TN.
40. McWilliam, R. A., Casey, A. M., & Valadie, M. (2010, March). *Behavior 201: The intermediate course on prevention and management of challenging behaviors*. Conference session at the Child Engagement Conference, Chattanooga, TN.
41. McWilliam, R. A., Casey, A. M., Bryant, D., Barton, E. E., & Artman, K. (2010, June). *The efficacy and feasibility of implementing technology-based feedback interventions to improve teachers' classroom performance*. Symposium presented at Head Start's 10<sup>th</sup> National Research Conference, Washington, DC.
42. Casey, A. M. (2010, August). *Promoting engagement in early childhood classrooms*. Workshop presentation at the Good Shepherd School Professional Development Days, Lookout Mountain, TN.

43. Casey, A. M. (2010, September). *Promoting engagement in inclusive early childhood classrooms*. Conference session at the 56<sup>th</sup> Annual Tennessee Association for the Education of Young Children Conference, Chattanooga, TN.
44. Casey, A. M., McWilliam, R. A., & Coleman, G. (2010, October). *Checklists: Simple (and effective!) tools for job-embedded professional development*. Poster presentation at the 26<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Kansas City, MO.
45. Casey, A. M., Perrella, H., Fine, R., McWilliam, R. A., & Wolery, M. (2010, October). *Responding to non-educational "treatments" for young children with special needs*. Poster presentation at the 26<sup>th</sup> Annual Division for Early Childhood (Council for Exceptional Children) Conference, Kansas City, MO.
46. Casey, A. M. (2011, March). *Extreme Makeover (Classroom Edition): How room arrangement and scheduling promotes child engagement*. Conference session at the Child Engagement Conference, Chattanooga, TN.
47. Casey, A. M. (2011, March). *Engaging teachers by providing job-embedded professional development*. Conference session at the Child Engagement Conference, Chattanooga, TN.
48. Casey, A. M. (2011, April). *Engaging and individualizing*. Workshop presentation at the Hamilton County Department of Education Professional Development Days (DCC/CALMM Classrooms), Chattanooga, TN.
49. Casey, A. M. (2011, August). *How to set up The Engagement Classroom*. Workshop presentation at the Brainerd Baptist School Professional Development Days, Chattanooga, TN.
50. Casey, A. M., & McWilliam, R. A. (2011, October). *Engagement of every child in the preschool classroom*. Conference session at the Tennessee Council for Exceptional Children Statewide Conference, Chattanooga, TN.
51. Mickel, J., Casey, A. M., & Coleman, G. (2011, October). *Who knew? A national model for inclusive preschool education right across the street!* Conference session at the Tennessee Council for Exceptional Children Statewide Conference, Chattanooga, TN.