

CURRICULUM VITA

Brian E. Vaughn

Office Address:

Family & Child Development
203 Spidle Hall
Auburn University
Auburn, AL 36849

Home Address: 1413 Hillside Ct.
Auburn, AL 36830

Telephone: (334) 844-3235

(334) 826-1595

Fax: (954) 697-3930

e-mail: vaughbe@auburn.edu

Education:	Arizona State University,	1967-1971,	B.A. Psychology
	University of Minnesota	1971-1974,	M.A. Child Psychology
	University of Minnesota	1974-1979,	Ph.D. Child Psychology
	UCLA	1979-1980,	Post-Doctoral Fellow

Awards: Academic Scholarship, Arizona State University, 1967-1971
NICHD Trainee, Behavior and Development of Preschool Children, 1971-1975
Alabama Agricultural Experiment Station Director's Research Award 1993
Endowed Professorship at Auburn University (Human Sciences Professor of Human Development, 1998)
New York Attachment Consortium Bowlby/Ainsworth Award 2011
Named Fellow of the Association for Psychological Science 2017

Membership in Professional Organizations:

Society for Research in Child Development, 1972-present
American Psychological Association, 1983-present
Association for Psychological Science, 1994-present
Animal Behavior Society, 1974-2001
American Society of Primatologists, 1977-1999
International Society for the Study of Personal Relationships, 1989-present

Editorial Boards:

Child Development, 1981-1991, 1994-1996, 2003-2005
Developmental Review, 1986-2000
Developmental Psychology, 1981-1983, 1998-2002
Infant Behavior and Development, 1993-present
Development and Psychopathology, 1999-present

Review Panels:

National Science Foundation (Social Psychology Program) 1996-1998
National Science Foundation (Developmental and Learning Sciences) 2001-2005

Work Experience:

Visiting Professor of Psychology, Leiden University, The Netherlands 2000
Human Sciences Professor of Human Development and Family Studies 1997-present
Professor of Family and Child Development, Auburn University (1989-1997)
Associate Research Professor, Psychology, University of California, Berkeley (1986-1987)
Assistant to Associate Professor (tenured), Departments of Psychology, Pediatrics, and Institute for the Study of Developmental Disabilities, University of Illinois at Chicago (1981-1989)
Assistant Research Educationist, Project REACH, Graduate School of Education, University of California, Los Angeles (1980-1981)
Research Fellow, Department of Psychoeducational Studies, University of Minnesota (1976-1979)

Research Interests:

Social and personality development during infancy and childhood, the development of social competence, social organization and affect expression in young children's playgroups, atypical trajectories of social development, socialization and environmental factors affecting the development and maintenance of children's attachments and peer relationships

Teaching interests:

Early human development, social and personality development, attachment and peer relations in early childhood, growth of emotional experience and expression in infancy and childhood, human ethology, methods for developmental research

Courses taught:

1981-1987, Introductory Developmental Psychology, University of Illinois at Chicago (UIC)
1989-2005, Child Development in the Family, Auburn
1982-1986, Advanced Social Development (Graduate) UIC
1989-1998, Advanced Social Development (Graduate), Auburn University
1991-2005 Theories of Family and Child Development (Doctoral)
2001-2008 Advanced Methods in HDFS (special seminars)
2002-2008 Advanced Undergrad Seminar (Auburn)
1988, Peer interactions and peer relations in preschool children (Graduate seminar) UIC
1990-1998 Development in infancy, Auburn
1978, 1979, Assessment techniques for infants, University of Minnesota
1977 Parent-child relations, University of Minnesota
1975, Processes of socialization, University of Minnesota

Funded Research:

"Validation studies of the Attachment Behavior Q-set for 2- and 3-year-old toddlers" Foundation for Child Development Program for Young Scholars in Social and Emotional Development, 1984-1985, Total costs = \$16,500

"Competence in Down Syndrome Toddlers" National Institute of Child Health and Human Development, 1985-1988, Total costs = \$177,000

"A Longitudinal Study of Mastery Behavior in Down Syndrome toddlers" Center for Research in Mental Retardation of the Little Cities Foundation. 1988, Total costs = \$7500

"Relations between social competence, social behavior and social support networks for children attending Head Start" Head Start-University Partnership Program, Administration for Children and Families, 1992-1995, Total costs = \$446,590

"Family relationships, social ecologies, and daily life events as supports for social competence in preschool age children," National Science Foundation, SBR 95-14563, 4-1-96 to 3-31-99, Total costs = \$304,607

Conference on "Social constraints on children's successful transition to formal schooling: Family, peers, and curricula" National Science Foundation 7-1-99 to 12-15-99, \$52,000.

"Preschool children's friendships: formation, maintenance, and consequences" National Science Foundation (BCS-9905926). 8-1-00 to 7-30-05, Total costs = \$389,056.

"Auburn University Children's Research Center Planning Grant" National Science Foundation (BCS 01xxxxxxx). 9-1-01 to 3-31-02, (G. Pettit, PI, B. E. Vaughn, Co-PI) \$92,000.

"Socialization of Preschoolers' Beliefs across Parent at Peer Relationships" National Science Foundation (BCS 0126163) 10-1-01 to 9-30-06, Total costs = \$500,612.

"Positive Affect predicts life successes for preschool children" National Science Foundation (BCS 0623019). 10-1-06 to 9-30-09, Total costs = \$449,992.

"Development and Consequences of Affect Expression and Experience for Infants and Toddlers, National Science Foundation (BCS 0843919). 5-1-09 through 4-30-11. Total costs = \$400,283.

Using Geographic Information Systems to Assess Human Social Network Development. OVPR-Auburn University Competitive Grant (Toni Alexander, PI). Total costs = \$71,000

Follow-up of the NICHD Study of Early Child Care and Youth Development at Age 17.5 (Coding and Secondary Analysis). Glenn Roisman (University of Illinois), PI; 08-01-2011 through 05/31/2013. Total costs for Auburn sub-contract = \$130,000, PI Brian E. Vaughn

"Sleep and Adaptation in Preschool Children" National Science Foundation. (BCS 1251322, 6-1-2-13 – 5-31-2017, Total costs = \$599,974.

"Collaborative Research: Social competence and executive functioning during early childhood"

National Science Foundation (BCS 1651189, 7-1-2017 – 6-30-2020. Total costs: \$599,999, Auburn share: \$353,212.

Publication List:

- Massangkay, Z.Z., McCluskey, K., McIntyre, C.W., Sims-Knight, J., Vaughn, B.E., & Flavell, J.H. (1974). The early development of inference about the visual percepts of others. *Child Development, 45*, 357-366.
- Vaughn, B.E., & Sroufe, L.A., (1979). The temporal relationship between infant heart rate acceleration and crying in an aversive situation. *Child Development, 50*, 565-567.
- Vaughn, B.E., Egeland, B., Sroufe, L.A., & Waters, E. (1979). Individual differences in infant-mother attachment at twelve and eighteen months: Stability and change in families under stress. *Child Development, 50*, 971-975.
- Waters, E., Vaughn, B.E., & Egeland, B. (1980). Individual differences in infant-mother attachment relationships at age one: Antecedents in neonatal behavior in an economically disadvantaged sample. *Child Development, 51*, 208-216.
- Vaughn, B.E., Taraldson, B.J., Crichton, L., & Egeland, B. (1980). Relationships between neonatal behavioral organization and behavioral criteria during the first year of life. *Infant Behavior and Development, 2*, 47-66.
- Vaughn, B.E., & Waters, E. (1980). Social organization among preschool peers: Dominance, attention, and sociometric correlates. In D. Omark, F. Strayer, & D. Freedman (Eds.), *Dominance relations: Ethological perspectives on human conflict*. (pp. 359-379). New York: Garland Press.
- Vaughn, B.E., Deinard, A., & Egeland, B. (1980). Measuring temperament in pediatric practice. *Journal of Pediatrics, 96*, 510-514.
- Vaughn, B.E., Gove, F.L., & Egeland, B. (1980). The relationship between out-of-home care and the quality of infant-mother attachment in an economically disadvantaged population. *Child Development, 51*, 1203-1214.
- Egeland, B., & Vaughn, B.E. (1981). Failure of "bond formation" as a cause of abuse, neglect, and maltreatment. *American Journal of Orthopsychiatry, 51*, 78-84.
- Vaughn, B.E., Taraldson, B.J., Crichton, L., & Egeland, B. (1981). The assessment of infant temperament: A critique of the Carey Infant Temperament Questionnaire. *Infant Behavior and Development, 4*, 1-17.
- Farber, E., Vaughn, B.E., & Egeland, B. (1981). Relationships between prenatal maternal anxiety and neonatal behavior, maternal responsiveness, and the development of mother-infant interaction. *Early Human Development, 5*, 267-277.
- Vaughn, B.E., & Waters, E. (1981). Attention structure, sociometric status, and dominance: Interrelations, behavioral correlates, and relationships to social competence. *Developmental Psychology, 17*, 275-288.
- Joffe, L.S., & Vaughn, B.E. (1982). Infant-mother attachment: Theory, assessment, and implications for development. In B. Wolman (Ed.), *Handbook of developmental psychology*. (pp. 181-199). Englewood Cliffs, NJ: Prentice Hall.

- Kopp, C.B., Vaughn, B.E., & Cicchetti, D. (1982). Getting organized: An agenda for the first two years of life. In C.B. Kopp & J.B. Krakow (Eds.), *The child: Development in a social context*. (pp. 97-155). New York: Addison.
- Kopp, C.B., & Vaughn, B.E., (1982). Sustained attention during exploratory manipulation as a predictor of cognitive competence in preterm infants. *Child Development*, 53, 174-182.
- Vaughn, B.E., Crichton, L., & Egeland B. (1982). Individual differences in qualities of caregiving during the first six months of life: Antecedents in maternal and infant behavior during the newborn period. *Infant Behavior and Development*, 5, 77-95.
- Kopp, C.B., Krakow, J.B., & Vaughn, B.E. (1983). The antecedents of self-regulation in young handicapped children. In M. Perlmutter (Ed.), *Minnesota Symposia on Child Psychology*, Vol. 17. (pp. 167-195). Hillsdale, NJ: Erlbaum.
- Vaughn, B.E. (1983). A fine eye for details. (Review of E.Z. Tronick [Ed.], *Social interchange in infancy*). *Contemporary Psychology*, 28, 518-519.
- Waters, E., Garber, J., Gornal, M., & Vaughn, B.E. (1983). Q-sort correlates of social competence. *Developmental Psychology*, 19, 550-560.
- Vaughn, B.E., & Langlois, J.H. (1983). Physical attractiveness as a correlate of peer status and social competence in preschool children. *Developmental Psychology*, 19, 561-567.
- Vaughn, B.E., Kopp, C.B., & Krakow, J.B., (1984). The development and consolidation of self-control from 18- to 30-months: Normative trends and individual differences. *Child Development*, 55, 990-1004.
- Joffe, L.S., Vaughn, B.E., Barglow, P., & Benveniste, R. (1985). Biobehavioral antecedents in the development of infant-mother attachment. In M. Reite & T. Field (Eds.), *The psychobiology of attachment and separation*. (pp. 323-349). New York: Academic Press.
- Waters, E., Noyes, D., Vaughn, B.E., & Ricks, M. (1985). Social competence and self-esteem: A Q-sort analysis of conceptual and empirical similarities between related constructs. *Developmental Psychology*, 21, 508-522.
- Vaughn, B.E., Deane, K., & Waters, E. (1985). The impact of out-of-home care on child-mother attachment quality: Another look at some enduring questions. In I. Bretherton & E. Waters (Eds.), *Growing points of attachment theory and research*. (pp. 110-135). *Monographs of the Society for Research in Child Development*, 50 (Serial No. 209).
- Vaughn, B.E., Kopp, C.B., Krakow, J.B., Johnson, K., & Schwartz, S. (1986). Process analyses of the behavior of very young children in delay tasks. *Developmental Psychology*, 22, 752-759.
- Vaughn, B.E., Bradley, C.B., Joffe, L.S., Seifer, R., & Barglow, P. (1987). Maternal characteristics measured prenatally predict ratings of temperamental "difficulty" on the Carey Infant Temperament Questionnaire. *Developmental Psychology*, 23, 160-170.
- Vaughn, B.E. (1987). Some doubts about the validity of the Carey Infant Temperament Questionnaire. In D. Kohnstamm (Ed.), *Temperament discussed: Temperament and development in infancy*. (pp. 35-37). Leiden, (Holland): Swets & Zeitlinger.

- Barglow, P., Vaughn, B.E., & Molitor, N. (1987). Effects of maternal absence due to employment on the quality of infant-mother attachment in a low-risk sample. *Child Development, 58*, 945-954.
- Vaughn, B.E., Block, J.H., & Block, J. (1988). Parental agreement on child-rearing during early childhood and the psychological characteristics of adolescents. *Child Development, 59*, 1020-1033.
- Richters, J.E., Waters, E., & Vaughn, B. (1988). An empirical classification system for the Strange Situation. *Child Development, 59*, 512-522.
- Vaughn, B.E., & Martino, D. (1988). Age related Q-sort correlates of visual regard in groups of preschool children. *Developmental Psychology, 24*, 589-594.
- Ward, M.J., Vaughn, B.E., & Robb, M. (1988). Attachment and adaptation in siblings: The role of the mother in cross-sibling consistency. *Child Development, 59*, 643-651.
- Vaughn, B.E., Lefever, G.B., Seifer, R., & Barglow, P. (1989). Attachment behavior, attachment security, and temperament during infancy. *Child Development, 60*, 728-737.
- Barglow, P., Jaffe, C., & Vaughn, B. (1989). Psychoanalytic reconstructions and empirical data: Reciprocal approaches. *Journal of the American Psychoanalytic Association, 37*, 401-435.
- Vaughn, B.E., & Waters, E. (1990). Attachment behavior at home and in the laboratory: Q-sort observations and strange situation classifications of one-year-olds. *Child Development, 61*, 1965-1973.
- Vaughn, B.E., Strayer, F.F., Trudel, M., Jacques, M., & Seifer, R. (1991). Maternal descriptions of two- and three-year-old children: A comparison of attachment Q-sorts in two socio-cultural communities. *International Journal for the Study of Behavioral Development, 14*, 249-271.
- Vaughn, B.E., Stevenson-Hinde, J., Waters, E., Kotsaftis, A., Lefever, G.B., Trudel, M., Shouldice, A., & Belsky, J. (1992). Attachment security and temperament in infancy and early childhood: Some conceptual clarifications. *Developmental Psychology, 28*, 463-473.
- Vaughn, B.E., Goldberg, S., Atkinson, L., Marcovitch, S., MacGregor, D., & Seifer, R. (1994). Quality of toddler-mother attachment in children with Down Syndrome: Limits to interpretation of strange situation behavior. *Child Development, 65*, 95-108.
- Vaughn, B.E., Contreras, J., & Seifer, R. (1994). A short term longitudinal study of maternal ratings of temperament in samples of children with Down syndrome and normally developing children. *American Journal on Mental Retardation, 98*, 607-618.
- Bost, K.K., Cielinski, K.L., Newell, W.H., & Vaughn, B.E. (1994). Social networks of children attending Head Start from the perspective of the child. *Early Childhood Research Quarterly, 9*, 441-462.
- Cielinski, K., Vaughn, B.E., Seifer, R., & Contreras, J. (1995). Relations Among Sustained Attention in Play, Quality of Play, and Mother-Child Interaction in Samples of Children with Down Syndrome and Normally Developing Toddlers. *Infant Behavior and Development, 18*, 163-176.
- Waters, E., Vaughn, B.E., Posada, G., & Kondo-Ikemura, K. (1995). Caregiving, Cultural, and

Cognitive Perspectives on Secure Base Behavior and Working Models: New Growing Points of Attachment Research. *Monographs of the Society for Research in Child Development*, 60 (Serial No. 244).

- Strayer, F.F., Verissimo, M., Vaughn, B.E., & Howes, C. (1995). Classification of home behavior relevant to attachment. In E. Waters, B. E. Vaughn, G. Posada, & K. Kondo-Ikemura, (Eds.), *Caregiving, Cultural, and Cognitive Perspectives on Secure Base Behavior and Working Models: New Growing Points of Attachment Research. Monographs of the Society for Research in Child Development*, 60 (Serial No. 244), 49-70.
- Seifer, R., & Vaughn, B.E. (1995). Mastery motivation within a general organizational model of competence. In R. MacTurk, & G. Morgan (Eds.), *Mastery Motivation: Conceptual origins and applications*. (pp. 95-115). Norwood, NJ: Ablex.
- Abell, E. , Clawson, M., Washington, W. M., Bost, K., & Vaughn, B.E. (1996). Parenting values, attitudes, behaviors, and goals of African-American mothers from a low income population in relation to social and societal contexts, *Journal of Family Issues*, 17, 593-613.
- Washington, W. N., Ramey, S. L., Calhoun, J., Bost, K. K., & Vaughn, B. E. (1997). Attributes of Children's Character and Behavior Valued by African-American Parents: A Study Across Socioeconomic Boundaries and Across Time, *Family Science Review*, 10, 244-257.
- Bost, K. K., Vaughn, B. E., Washington, W. N., Cielinski, K. L., & Bradbard, M. R. (1998). Social Competence, Social Support, and Attachment: Demarcation of Construct Domains, Measurement, and Paths of Influence for Preschool Children Attending Head Start. *Child Development*, 69, 192-218.
- Vaughn, B. E., & Bost, K. K. (1999). Attachment and Temperament: Redundant, Independent, or Interacting Influences on Interpersonal Adaptation and Personality Development? In J. Cassidy and P. Shaver (Eds.) *Handbook of Attachment* (pp. 198-225). New York: Guilford Press.
- Barglow, P., Contreras, J., Kavesh, L., & Vaughn, B. E. (1999). Developmental follow-up of 6-7 year old children of mothers employed during their infancies. *Child Psychiatry and Human Development*, 29, 3-20.
- Vaughn, B. E., (1999). Power is Knowledge (and vice versa): A Commentary on "On Winning Some and Losing Some: A Social Relations Approach to Social Dominance in Toddlers". *Merrill-Palmer Quarterly*, 45, 215-225.
- Atkinson, L., Chisholm, V.C., Scott, B., Goldberg, S., Vaughn, B.E., Blackwell, J., Dickens, S., & Tam, F. (1999). Maternal sensitivity, child functional level, and attachment in Down syndrome. In J. Vondra & D. Barnett (Eds.), *Atypical attachment in infancy and early childhood. Monographs of the Society the Society for Research in Child Development*, 64 (3), 45-66.
- Vaughn, B. E., Azria, M. R., Krzysik, L., Caya, L. R., Bost, K. K., Newell, W., & Kazura, K. L. (2000). Friendship and Social Competence in a Sample of Preschool Children Attending Head Start. *Developmental Psychology*, 36, 326-338.
- Santos, A. J., Vaughn, B. E., & Bonnet, J. (2000). L'influence du réseau affiliatif sur la répartition de l'attention sociale chez l'enfant en groupe préscolaire. *Revue des sciences l'éducation*, 26, 17-34.

- Vaughn, B. E., Colvin, T. N., Azria, M. R., Caya, L., & Krzysik, L. (2001). Dyadic Analyses of Friendship in a Sample of Preschool Age Children Attending Head Start: Correspondence Between Measures and Implications for Social Competence. *Child Development*, 72, 862-878. doi.org/10.1111/1467-8624.00320
- Vaughn, B. E., Bost, K.K., & Heller, C. (2001). Attachment and Peer Relationships During Early Childhood. In Suess, G.J., Scheuerer-Englisch, H., Pfeifer, W-K.P. (Eds.), *Bindungstheorie und Familiendynamik – Anwendung der Bindungstheorie in Beratung und Therapie* (pp. 53-82). Giessen: Psychosozial-Verlag.
- Vaughn, B.E. (2001). A Hierarchical Model of Social Competence for Preschool-Age Children: Cross-Sectional and Longitudinal Analyses. *Revue Internationale de Psychologie Sociale*, 14, 13-40.
- Vaughn, B. E., Vollenweider, M., Bost, K. K., Azria-Evans, M. R., & Snider, J. B. (2003). Negative interactions and social competence for preschool children in two samples: Reconsidering the interpretation of aggressive behavior for young children. *Merrill-Palmer Quarterly*, 49, 245-278.
- Hawley, P. H. & Vaughn, B. E. (2003). Aggression and adaptive functioning: The bright side to bad behavior. *Merrill-Palmer Quarterly*, 49, 239-246.
- Veríssimo, M., Monteiro, L., Vaughn, B.E., Santos, A.J. (2003) Qualidade da vinculação e desenvolvimento sócio-cognitivo (Quality of attachment and socio cognitive development). *Análise Psicológica*, XXI, 4, pp 1-12.
- Bost, K. K., Vaughn, B. E., Boston, A. L., Kazura, K. L., & O'Neal, C. (2004). Social support networks of African-American children attending Head Start: A longitudinal investigation of structural and supportive network characteristics. *Social Development*, 13, 293-312.
- McBride, B. A., Brown, G. L., Bost, K. K., Shin, N., Vaughn, B. & Korth, B. (2005). Paternal identity, maternal gatekeeping, and father involvement. *Family Relations*, 54, 360-372.
- Veríssimo, M., Monteiro, L., Vaughn, B. E., Santos, A.J., Waters, H. (2005). Coordenação entre o modelo interno dinâmico da mãe e o comportamento de base segura dos seus filhos. (Coordination between the internal working model of mothers and the secure base behavior of their children) *Análise Psicológica*, XXIII, 7-17.
- Vaughn, B. E. (2005). Discovering pattern in developing lives: Reflections on the Minnesota Study of Risk and Adaptation from Birth to Adulthood. *Attachment and Human Development*, 7, 369-380.
- Vaughn, B. E., Waters, H. S., Coppola, G., Cassidy J. Bost, K. K., & Verissimo, M. (2006). Script-like attachment representations and behavior in families and across cultures: Studies of parental secure base narratives. *Attachment & Human Development*, 8, 179-184.
- Vaughn, B. E., Veríssimo, M., Coppola, G., Bost, K. K., Shin, N., McBride, B., Krzysik, L., & Korth, B. (2006). Maternal attachment script representations: Longitudinal stability and associations with stylistic features of maternal narratives. *Attachment & Human Development*, 8, 199-208.
- Bost, K. K., Shin, N., McBride, B. A., Brown, G. L., Vaughn, B. E., Coppola, G., Veríssimo, M., Monteiro, L., & Korth, B. (2006). Maternal secure base scripts, children's attachment

- security, and mother-child narrative styles. *Attachment & Human Development*, 8, 231-260.
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- Vaughn, B. E., Coppola, G., Veríssimo, M., Monteiro, L., Santos, A. J., Posada, G., et al. (2007). The Quality of Maternal Secure Base Scripts Predicts Children's Secure Base Behavior at Home in Three Socio-Cultural Groups. *International Journal of Behavioral Development*, 31, 65-76.
- Vaughn, B. E., & Santos, A. J. (2007). Why don't they all get along: An evolutionary/ecological account of aggressive behavior and trait aggression in human children and adolescents. In P. Hawley, T. Little, & P. Rodkin (Eds.), *Aggression as adaptation: A bright side to bad behavior* (pp. 31-63). Mahwah, NJ: Erlbaum.
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- Monteiro, L., Veríssimo, M., Vaughn, B. E., Santos, A. J., Fernandes, M., (2008). Análise do fenómeno de base segura em contexto familiar: as relações Criança/Mãe e Criança/Pai (Analyses of the secure base phenomenon in the family context: The mother-child, father child relations). *Psicologia*, XXII, 105-125.
- Monteiro, L., Veríssimo, M., Silva, F., & Vaughn, B.E. (2008). O Envolvimento paterno e organização dos comportamentos de base segura das crianças em famílias portuguesas (Father involvement and organization of secure base phenomenon in Portuguese families). *Análise Psicológica*, XXIV, 7-21.
- Santos, A. Vaughn, B.E., Strayer, F.F. (2008). Métodos de Observação Directa e de Análise Multivariada para Identificação das Estruturas Afiliativas de Grupos de Crianças em Meio Pré-escolar (Methods of direct observation and multivariate analyses to the identifications of affiliative structures in preschool children). *Análise Psicológica*, XXIV, 57-21.
- Silva, F., Veríssmo, M., Fernandes, M., Shin, N., Vaughn, B.E., Bost, K (2008). A estabilidade do comportamento de base segura com a mãe nos primeiros anos de vida e os modelos internos dinâmicos no pré-escolar. (The stability of secure base behaviour in the first years and internal working models in preschool) *Análise Psicológica*, XXIV, 23-34.
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- Monteiro, L., Fernandes, M., Veríssimo, M., Torres, N., & Vaughn, B.E. (2010). Perspectiva do pai acerca do seu envolvimento em famílias bi-parentais. Associações com o que é desejado pela mãe e com as características da criança (Fathers perspectives about their involvement in the family: Associations with what is desired by the mother and child characteristics). *Interamerican Journal of Psychology/Revista Interamericana de Psicologia*, *44*. 1-11.
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- Keller, P. S., El-Sheikh, M., Vaughn, B., & Granger, D. A. (2010). Children's Salivary Interleukin-6 (IL-6) and Secretary Immunoglobulin-A (SIgA): Range of Values and Associations with Physical Health. *Physiology & Behavior*
- Veríssimo, M., Santos, A. J., Vaughn, B. E., Torres, N., Monteiro, L., Santos, O. (2011). Quality of attachment to father and mother and number of reciprocal friends. *Early Child Development and Care*, *181*, 27-38.
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- Pittman, J. F., Keiley, M. K., Kerpelman, J. L., & Vaughn, B. E. (2011). Attachment, Identity, and Intimacy: Parallels between Bowlby's and Erikson's Paradigms. *Journal of Family Theory & Review*. *3*, 32-46.
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- Santos, A. J., & Vaughn, B. E. (2018). Socioethological/Developmental Principles and Perspectives on Peer Interactions, Relationships, and Groups from Early Childhood through Adolescence. In W. Bukowski, B. Laursen, & K. H. Rubin, Eds. *Handbook of Peer Interactions, Relationships, and Groups* 2nd edition. Pp. 23-44. New York: Guilford Press.
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- Philbrook, L., Vaughn, B. E., Lu, T., Krzysik, L. & El Sheikh, M. (2019). Stability and change in daytime and nighttime sleep in children attending daycare. *International Journal of Behavioral Development, 43*, 166-172. doi.org/10.1177/0165025418798500

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Posada, G., Vaughn, B. E., Veríssimo, M., Lu, T., Nichols, O., El-Sheikh, M, et al. (version of record published on line ahead of print, Feb. 12, 2019). Preschoolers' secure base representations predict teachers' ratings of social competence in two independent samples. *Attachment & Human Development*, doi.org/10.1080/14616734.2019.1575547

Nichols, O., Vaughn, B. E., Lu, T., Krzysik, L., & El-Sheikh, M. (version of record published on line ahead of print, Feb. 12, 2019). Scripted attachment representations and adaptive functioning in early childhood. *Attachment & Human Development*, doi.org/10.1080/14616734.2019.1575551

Vaughn, B. E., Posada, G., Veríssimo, M., Lu, T., & Nichols, O. I. (version of record published on line ahead of print, Feb.7, 2019): Assessing and quantifying the secure base script from narratives produced by preschool age children: justification and validation tests, *Attachment & Human Development*, doi.10.1080/14616734.2019.1575546

Vaughn, B. E., Posada, G., & Veríssimo, M. (version of record published on line ahead of print March 14, 2019). Scripted knowledge about attachment and social competence in preschoolers: Overview. *Attachment & Human Development*,

Selected Presentations:

Vaughn, B.E. (June, 1973). Greeting behaviors of preschool children to familiar and unfamiliar adults. Paper presented at the First International Human Ethology Workshop. Starneberg, West Germany.

Vaughn, B.E. (June, 1975). Greeting behaviors of 6 and 9 month old infants. Paper presented at the Third International Human Ethology Workshop, Sheffield, England.

Vaughn, B.E., (June, 1976). Emotions in the faces of human infants: Surprise. Paper presented at the meetings of the Animal Behavior Society, Boulder, Colorado.

Pastor, D., Vaughn, B., Dodds, M., & Egeland, B. (March, 1981). Effects of parental separation or divorce on the infant-mother attachment relationship. Paper presented at the Meetings of the Society for Research in Child Development, Boston.

Vaughn, B.E., Gallagher, R.J., Spiker, D., Petersen, C., & Smith, G. (April, 1983). Measuring social competence and self-esteem in young mentally retarded children: Distinctions between constructs and populations. Poster presented at the Meetings of the Society for Research in Child Development, Detroit.

- Vaughn, B.E. (April, 1983). Maternal personality variables measured prenatally predict perceptions of infant temperament. Paper presented at the Meetings of the Society for Research in Child Development, Detroit.
- Molitor, N., Joffe, L., Barglow, P., Benveniste, R., & Vaughn, B.E. (April, 1984). Psychological and neuroendocrine predictors of infant performance on the Neonatal Behavioral Assessment Scale. Poster presented at the International Conference on Infant Studies. New York.
- Vaughn, B.E. (April, 1985). Relations between the Attachment Behavior Q-set and Strange Situation classifications. Paper presented at the Meetings of the Society for Research in Child Development, Toronto.
- Vaughn, B.E., Hurtig, A., & Levy, S. (April, 1985). Cognitive and emotional sequelae of failure to thrive. Paper presented at the Meetings of the Society for Research in Child Development, Toronto.
- Vaughn, B.E., (July, 1985). Relations between Strange Situation classifications at 12-months and home behavior at 2 and 3 years. Paper presented at the Meetings of the International Society for the Study of Behavioral Development, Tours, France.
- Ricks, M., & Vaughn, B.E. (April, 1987). Continuity and change in the self-descriptions of adolescents from 11 to 18 years. Paper presented at the Meetings of the Society for Research in Child Development, Baltimore.
- Seifer, R., & Vaughn, B.E. (April, 1987). Early interactions between mothers and infants as sources of child competence: Results and implications from three samples. Paper presented at the Meetings of the Society for Research in Child Development, Baltimore.
- Vaughn, B.E. (June, 1987). Children socializing children: Structures and functions of interaction in preschool children's playgroups. Invited presentation to the Department of Applied Behavioral Sciences, University of California, Davis.
- Vaughn, B.E. (June, 1988). Relations between attachment behavior, attachment security, and temperament. Invited presentation to the Department of Psycho-education, University of Montreal, Montreal, Quebec.
- Vaughn, B.E. & Seifer, R. (March, 1989). Classifying attachment security for Down Syndrome children. Paper presented at the Gatlinburg Conference on Mental Retardation, Gatlinburg, TN.
- Vaughn, B.E. (April, 1989). Assessing attachment quality in a Down Syndrome sample. Paper presented at the Meetings of the Society for Research in Child Development, Kansas City, MO.
- Vaughn, B.E., Barglow, P., & Burkett, C. (April, 1989). Emergent gender-related differences in child-rearing attitudes: Relations to infant-mother attachment. Poster presented at the meetings of the Society for Research in Child Development, Kansas City, MO.
- Vaughn, B.E. (October, 1989). Developmental factors influencing mastery motivation and behavior. Invited presentation to the Department of Psychology, University of Quebec at Montreal.

- Vaughn, B.E. (February, 1990). Predicting mastery motivation in young children. Invited presentation to the Institute for Behavioral Research, Athens, GA.
- Vaughn, B.E., & Contreras, J. (April, 1990). Q-sort correlates of temperament in Down Syndrome children. Paper presented at the International Conference on Infant Studies. Montreal, Canada.
- Mize, J., & Vaughn, B.E. (April, 1990). A comparison of three techniques for assessing sociometric acceptance and social status in preschool children. Paper presented at the Meetings of the Southeastern Conference on Human Development. Richmond, VA.
- Vaughn, B.E. (February 5, 1991). Invited Participant. Infant-Adult Attachment Seminar. Sponsored by U.S. Department of Health and Human Services. Washington, D.C.
- Vaughn, B.E. & Mize, J. (April, 1991). A comparison of two methods for estimating sociometric status in preschool-age children. Presented at the meetings of the Society for Research in Child Development, Seattle.
- Vaughn, B.E. (April, 1991). Chair and Organizer: Relations between attachment and the self in childhood and adolescence. Presented at the meetings of the Society for Research in Child Development, Seattle.
- Vaughn, B.E. & Contreras, J. (May, 1991). Stability of maternal perceptions of temperament in a sample of Down Syndrome toddlers. Presented at the Gatlinburg Conference on Mental Retardation, Miami.
- Vaughn, B.E. (invited participant, July 1-2, 1991). Preconference Workshop on assessment of infant-parent attachment. Meetings of the International Society for the Study of Behavioral Development, Minneapolis.
- Vaughn, B.E., Toelle, A., & Farran W.J., Jr. (July 5, 1991). Social ecologies of popular and unpopular preschool children are different: Evidence for non-shared environments in preschool peer groups. Presented at the meetings of the International Society for the Study of Behavioral Development, Minneapolis.
- Vaughn, B.E. (November 14, 1991). Attachment and Socialization Antecedents to Competence in Peer Interaction. Invited presentation to the Department of Psychology, Syracuse University, Syracuse, New York.
- Cielinski, K., & Vaughn, B.E. (March, 1992). Relations Among Sustained Engagement in Play, Quality of Play, and Mother-Child Interaction in Down Syndrome Toddlers. Gatlinburg Conference on Mental Retardation, Gatlinburg, TN.
- Vaughn, B.E. (April 24, 1992). The Child's and Mother's Perception of the Child's Social Network. Invited address sponsored by the Priscilla Flawn Lecture Series in Child Development. Department of Human Ecology, Division of Child Development, University of Texas at Austin, Austin, TX.
- Vaughn, B.E. (May, 1992). Maternal Representations of Attachment and Temperament in a Sample of Children with Down Syndrome. International Conference on Infant Studies, Miami.
- Resnick, G. & Vaughn, B.E. (May, 1992). Adults' Representations of Attachment, Temperament, and Child Rearing Attitudes: A Cross-Sectional Study. International

Conference on Infant Studies, Miami.

Vaughn, B.E. (September, 1992). Maternal Representations of Attachment and Temperament in a Sample of Children with Down Syndrome. Paper presented as a contribution to the symposium: Maternal Representations of Child Behavior (F.F. Strayer, Chair). Vth European Conference on Developmental Psychology, Seville, Spain.

Vaughn, B.E. (March, 1993). A Multi-method Assessment of Social Competence in Preschool Children. Poster presented at the Meetings of the Society for Research in Child Development, New Orleans.

Vaughn, B.E. (March, 1993). Making Connections: Structural and Functional Aspects of Young Children's Social Networks. Symposium presented at the Meetings of the Society for Research in Child Development, New Orleans.

Vaughn, B.E., Bost, K.K., Newell, W.H., Cielinski, K.L., & Bradbard, M. (November, 1993). Relations Between Social Competence, Social Behavior and Social Support Networks for Children Attending Head Start. Poster presented at the Second Head Start Research Conference. Washington, DC

Vaughn, B.E., Chair and Discussant. Symposium: (April, 1994). Social and Behavioral Ecology of Competence for Children Attending Head Start. Southeastern Conference on Human Development. Pittsburgh, PA.

Vaughn, B.E. & Mattox, K. (June, 1994). Prenatal and postnatal expectations concerning childrearing practices and temperament. Poster presentation at the International Society for the Study of Behavioral Development, Amsterdam.

Bost, K.K., Vaughn, B.E., Newell, W.H., & Cielinski, K. (June, 1994). Social competence indices for minority preschool children: A second-order factor analytic study. Poster presentation at the International Society for the Study of Behavioral Development, Amsterdam.

Vaughn, B.E. (February, 1995). An Attachment Theory Perspective on Adoption during Infancy/Early Childhood. In T.T. Tighe, Chair, Current perspectives on adoption. Symposium presented to the Meetings of the American Association for the Advancement of Science. Atlanta.

Vaughn, B.E., Kavesh, L., Contreras, J., & Barglow, P. (March, 1995). Factor structure and external correlates of the Pictorial Scales of Perceived Competence and Acceptance. In B.E. Vaughn, Chair, Psychometric and validity concerns regarding the Pictorial Scales of Perceived Competence and Acceptance. Symposium presentation at the Meetings of the Society for Research in Child Development, Indianapolis.

Bost, K.K., Washington, W.N., & Vaughn, B.E. (March, 1995). Attachment and social networks as supports for peer social competence. In B.E. Vaughn, Chair, Social networks of children and youth: Outcomes and consequences. Symposium presentation at the Meetings of the Society for Research in Child Development, Indianapolis

Vaughn, B.E., Bost, K.K., Washington, W. N., Krzysik, L., Caya, L. R., & Cielinski, K. (March, 1996). Measuring social competence for three-year-old children: A hierarchical factor analysis of observational and sociometric data, Poster presentation to the Fourteenth Biennial Conference on Human Development, Birmingham, AL.

- Vaughn, B.E., Bost, K. K., Washington, W. H., Cielinski, K. L., Krzysik, L., & Caya, L. (March, 1996). Social Networks, Social Support, and Social Competence: Interrelations Among Construct Domains for Young Children Attending Head Start, Poster presentation to the Fourteenth Biennial Conference on Human Development, Birmingham, AL.
- Azria, M., Krzysik, L., Geiger, E., & Vaughn, B. E., (March, 1996). Stability and Prediction of Sociometric Acceptance Scores Across a Two-Year Period for Children Attending Head Start, Poster presentation to the Fourteenth Biennial Conference on Human Development, Birmingham, AL.
- Cielinski, K. L., & Vaughn, B. E. (April, 1996). Fathers' roles in the development of young children: A qualitative and quantitative analysis of paternal involvement. Poster presented at the International Conference on Infant Studies. Providence, RI.
- Vaughn, B. E., Vollenweider, M., Geiger, E., & Bost, K. K. (September, 1996). Negative Interactions and Aggression among Preschool Children: Normative Changes, Stability of Individual Differences, and Relations with Social Competence. Paper presented at the University of North Carolina at Chapel Hill, Conference on the Foundations and Prevention of Violence.
- Vaughn, B. E. (March, 1997). Social Competence and Social Support for Children Attending Head Start: Methods, Models, and Implications. Invited presentation, University of North Carolina at Greensboro, Department of Human Development and Family Studies.
- Vaughn, B. E. (April, 1997). Similarity of Behavioral Profiles for Preschool Children: Normative and Ipsative Analyses. In F. F. Strayer, Chair, Social network constraints on behavior and cognition. Symposium presentation at the Meetings of the Society for Research in Child Development, Washington, DC.
- Vaughn, B. E., & Rozier, C. M. (1999). Concordances for Children's and Mothers' Reports on Children's Social Networks. Poster presentation at the Meetings of the Society for Research in Child Development, Albuquerque, NM.
- Vaughn, B. E. (1999). Monadic and Dyadic Analyses of Friendship and the Implications of Reciprocated Friendships for Social Competence in Preschool Children. Invited presentation to the Department of Psychology, Leiden University, the Netherlands.
- Vaughn, B. E. (2002). Using the Q-sort Method for Measuring Child-Parent Attachment. Presentation to the Department of Psychology, National Taiwan University, May 28, 2002.
- Vaughn, B. E. (2002). Measuring Peer Social Competence in Preschool Children. Presentation to the Department of Early Childhood Education, Taiwan Normal University, May 29, 2002.
- Vaughn, B. E. (2002). A Multi-Sample, Multi-National Test of a Hierarchical Model of Social Competence. Presented to the Department of School Psychology, Katholieke Universiteit Leuven, Leuven, Belgium, November 7, 2002.
- Vaughn, B. E. (2002). Attachment and Social Competence in Preschool Children. Presented to the Department of School Psychology, Katholieke Universiteit Leuven, Leuven, Belgium, November 8, 2002.
- Vaughn, B. E. (2002). Measuring Social Competence in Preschool Children. Presented to the Department of Psychology, University of Bordeaux II, Bordeaux, France, November 13, 2002.

- Pfeifer, T. R. & Vaughn, B. E. (April, 2003). Interactions between reciprocated versus nonreciprocated friends: Between-dyad differences and within dyad similarities. In B. E. Vaughn (Chair), Affordances and constraints on preschool children's social interactions from family and peer relationships. Symposium presented at the meetings of the Society for Research in Child Development, Tampa, Florida.
- Vaughn, B. E. (April, 2003). Aggressive and negative behavior correlates of social competence in two samples of preschool children. In P. H. Hawley (Chair), Competent aggressors: Alternate views to aggression and maladaptation. Symposium presented at the meetings of the Society for Research in Child Development, Tampa, Florida.
- Vaughn, B. E. & Stevens, S. (July, 2004). Affect expression and sociometric preference in preschool age children. In M. Veríssimo & B. E. Vaughn (Chairs). Constraints on social interaction and social structures in children's peer groups. Symposium presented at the ISSBD meetings, Ghent, Belgium.
- Vaughn, B. E. (January, 2005). Child affect expression and teacher ratings of temperament and social behavior for preschool children. Presentation made at ISPA, Lisbon, Portugal.
- Vaughn, B. E. et al. (April, 2005). Maternal representations of secure base knowledge and their children's secure base behavior at home in a middle class sample. In B. E. Vaughn & M. Veríssimo (Co-chairs). Secure base narratives structured by word prompt lists: Validation studies for a new attachment measure. Presented at the meetings of the Society for Research in Child Development, Atlanta, GA.
- Vaughn, B. E., et al. (August, 2005). Scripted knowledge of secure base behavior predicts maternal support for secure base behavior for boys in a public playground. In M. Veríssimo & B. E. Vaughn (Co-chairs). Parental secure base script knowledge predicts parental attachment security and parental support for child secure base behavior. Symposium presented at the European Conference on Developmental Psychology, Tenerife, Spain.
- Vaughn, B. E. (May, 2006). Script-like representations of attachment: Description of a new method and preliminary results. Invited presentation Department of Psychoeducation. University of Sherbrooke, Sherbrooke, Quebec.
- Vaughn, B. E. (October, 2006). Maternal attachment scripts predict child secure base behavior. Invited presentation: Department of Human Development and Psychoeducational Studies, Pedagogical University of Mexico, Mexico City.
- Veríssimo, M., Monteiro, L., Vaughn, B., Coppola, G. (September, 2006) Narrativas de representação da vinculação em adultos: Comparação em três contextos culturais diferentes (Portugal, Itália e EUA). XI Conferência Internacional "Avaliação Psicológica: Formas e Contextos", Minho, Portugal.
- Monteiro, L., Veríssimo, M., Vaughn, B. E. (July, 2007) The relation between parents knowledge of secure base script and children's secure base behavior in the family context. International Attachment Conference, changing troubled attachment relations: views from research and clinical work. Minho, Portugal.
- Vaughn, B. E. (Chair, April 2007). Cross-cultural and longitudinal studies of social competence in preschool children. Symposium presented at the meetings of the Society for Research in Child Development. Boston, MA.

- Kim, M., Vaughn, B. E., & Bost, K. (April, 2007). Longitudinal analysis of social competence data. In B. E. Vaughn (Chair). Cross-cultural and longitudinal studies of social competence in preschool children. Symposium presented at the meetings of the Society for Research in Child Development. Boston, MA.
- Vaughn, B. E., & Martin, C. L. (Co-chairs, April, 2007). Characterizing Social Networks in Preschool Classrooms: Multiple Methods, Converging Conclusions. Symposium presented at the meetings of the Society for Research in Child Development. Boston, MA.
- Veríssimo, M., & Vaughn, B. E. (Co-Chairs, August, 2007). Socialization of attachment: Inter- and intra-personal processes linking attachment, emotion, and behavior. Symposium presented at the meetings of the European Developmental Psychology Society. Jena, Germany.
- Shin, N., Bost, K. K., & Vaughn, B. E. (August, 2007). Exploring relations among mother-child narrative styles, maternal secure base scripts, and children's attachment behavior and representations in different cultural contexts. In M. Veríssimo & B. E. Vaughn (co-Chairs). Socialization of attachment: Inter- and intra-personal processes linking attachment, emotion, and behavior. Symposium presented at the meetings of the European Developmental Psychology Society. Jena, Germany.
- Vaughn, B. E. (December, 2007). Preschoolers' social competence: Definition, measurement, structure, and correlates. Invited presentation to the Department of Psychology, University of California, Davis.
- Vaughn, B. E. (December, 2007). Being happy: Predicting social competence and life success in preschool age children from their affect expressiveness. Invited presentation to the Program in Psychology, University of California, Merced.
- Silva F., Fernandes M., Veríssimo M., Maia J., Ferreira B., Shin, N. & Vaughn, B. (July, 2008) Stability between secure base behaviour with mother and father at the first years of life and later internal working models. Presented at the 20th meeting of the International Society for the Study of Behavioural Development, Wurzburg, Germany.
- Monteiro, L., Shin, N., Krzysik, L., Goetz, S., & Vaughn, B. E. (2009, August). Identifying socially withdrawn and socially anxious preschool children using an measure of social engagement/motivation. In B. E. Vaughn & A. J. Santos (Chairs). Low social engagement in preschool age children: Assessment and implications for adaptation to the peer group. Symposium presented at the European Conference on Developmental Psychology, Vilnius, Lithuania.
- Shin, N., Monteiro, L., Krzysik, L., Goetz, S., Vaughn, B. E., & Santos, A. J. (2009, August). Characterizing Types of Preschool Children who Differ with Respect to Level of Low Social Engagement. In B. E. Vaughn & A. J. Santos (Chairs). Low social engagement in preschool age children: Assessment and implications for adaptation to the peer group. Symposium presented at the European Conference on Developmental Psychology, Vilnius, Lithuania.
- Silva, F., Fernandes, M. Shin N., Vaughn, B. E., Veríssimo, M. (2009, October). Association between mother and child attachment representations. The 2009 International Attachment Conference, Barcelona, Spain.
- Monteiro, L., Machado, P., Veríssimo, M., Santos, A. J., Vaughn, B. E. (2009, October) Contemporaneous associations between attachment representations, emotional

understanding and peer acceptance in a sample of Portuguese preschool children. The 2009 International Attachment Conference, Barcelona, Spain.

- Peceguina, I., Santos, A. J., Daniel, J.R., Vaughn, B. E. (2010, Fevereiro) Análise longitudinal do modelo hierárquico da competência social em crianças de idade pré-escolar. In A.J. Santos (Coordenador) Implicações das relações entre pares para o desenvolvimento socio-emocional da criança. Simpósio realizado no VII Simpósio Nacional de Investigação em Psicologia, Braga
- Daniel, J.R., Santos, A. J., Peceguina, I., Vaughn, B. E. (2010, Fevereiro) Coesão e Homofilia nas Estruturas Afiliativas de Grupos Pré-Escolares. In A.J. Santos (Coordenador) Implicações das relações entre pares para o desenvolvimento socio-emocional da criança. Simpósio realizado no VII Simpósio Nacional de Investigação em Psicologia, Braga.
- Monteiro, L., Santos, A. J., Daniel, J., Peceguina, I., Vaughn, B.E. (2010, Fevereiro) O Isolamento Social na Infância: preditores, correlatos e consequências para o desenvolvimento sócio-emocional. In A.J. Santos (Coordenador) Implicações das relações entre pares para o desenvolvimento socio-emocional da criança. Simpósio realizado no VII Simpósio Nacional de Investigação em Psicologia, Braga.
- Fernandes, C., Veríssimo, M., Santos, A. J., Peceguina, I., Vaughn, B. E., Bost, K. (2010, Fevereiro) A qualidade da vinculação e o desenvolvimento da competência social em crianças de idade pré escolar. Comunicação apresentada no VII Simpósio Nacional de Investigação em Psicologia, Braga
- Wong, M.S., Bost, K.K., Shin, N., Verissimo, M., Monteiro, L., & Vaughn, B. (2010, March). Understanding Children's Mental Representations of Attachment: The Role of Children's Secure Base Behaviors and Maternal Attachment Scripts. Poster presented at the International Conference on Infant Studies, Baltimore, MD.
- Santos A.J., Daniel J.R., Peceguina I, Vaughn, B.E. (June, 2010) Structural equivalence as a basis for detecting network subgroups in preschool peer groups. SunBelt XXX, Trento, Italy.
- Vaughn, B. E., Monteiro, L., Shin, N., Krzysik, L., Goetz, S., Santos, A.J., Peceguina, I., & Daniel, J. (July, 2010). Social and Emotional Characteristics of Low Social Engagement Preschool Children in USA and Portugal. In. B. E. Vaughn & A.J. Santos (Co-Chairs). A cross-cultural perspective on the social and emotional development of low socially engaged preschool children. Symposium presented at the meetings of the ISSBD (Lusaka, Zambia).
- Shin, N., Monteiro, L., Veríssimo, M., Krzysik, L., Goetz, S., Vaughn, B.E., & Santos, A.J. (July, 2010). Characterizing Types of Preschool Children Who Differ with Respect to Level of Low Social In. B. E. Vaughn & A.J. Santos (Co-Chairs). A cross-cultural perspective on the social and emotional development of low socially engaged preschool children. Symposium presented at the meetings of the ISSBD (Lusaka, Zambia).
- Santos, A.J., Daniel, J.R., Veríssimo, M., Peceguina, I., Maia, J., & Vaughn, B.E. (July, 2010). Types of Preschool Affiliative Networks and Social Withdrawal in Preschool Children. In B. E. Vaughn & A.J. Santos (Co-Chairs). A cross-cultural perspective on the social and emotional development of low socially engaged preschool children. Symposium presented at the meetings of the ISSBD (Lusaka, Zambia).
- Veríssimo, M., Santos, A.J., Machado, P., Vaughn, B.E., Shin, N., & Monteiro, L. (July, 2010). Emotion Expressiveness, Socio-Emotional Functioning and Social Withdrawal in Preschool

Children . In B. E. Vaughn & A.J. Santos (Co-Chairs). A cross-cultural perspective on the social and emotional development of low socially engaged preschool children. Symposium presented at the meetings of the ISSBD (Lusaka, Zambia).

Vaughn, B. E., Shin, N., Monteiro, L., Krzysik, L., Veríssimo, M., & Santos, A. J. (April, 2011). Longitudinal Stability of Low Social Engagement: Dimensions, Person-Clusters, and Predictions to Subsequent Adaptive Functioning. In B. E. Vaughn & A.J. Santos (Co-conveners). *Low Social Engagement in Preschool Children: Prevalence and Consequences Across age, sex, ethnicity, and time*. Symposium presented at the meetings of the Society for Research in Child Development. Montreal, Canada.

Monteiro, L., Shin, N., Krzysik, L. L., Daniel, J. R., Santos, A.J., & Vaughn, B. E. (April, 2011). Low Social Engagement Across Age, Sex, and Ethnicity: Characteristics and Correlates. In B. E. Vaughn & A.J. Santos (Co-conveners). *Low Social Engagement in Preschool Children: Prevalence and Consequences Across age, sex, ethnicity, and time*. Symposium presented at the meetings of the Society for Research in Child Development. Montreal, Canada.

Daniel, J. R., Santos, J. W., Peceguina, I., Verissimo, M., & Vaughn, B. E. (April, 2011). Affiliative networks and social withdrawal in preschool children. In B. E. Vaughn & A.J. Santos (Co-conveners). *Low Social Engagement in Preschool Children: Prevalence and Consequences Across age, sex, ethnicity, and time*. Symposium presented at the meetings of the Society for Research in Child Development. Montreal, Canada.

Shin, N., Kim, M., Goetz, S., Krzysik, L. L., & Vaughn, B. E., (April, 2011). *Convergences and differences between friendship classifications using peer sociometric data and teacher's judgments*. Poster presented at the Meetings of the Society for Research in Child Development. Montreal, Canada.

Truitt, W., Shin, N., Monteiro, L., Ross, J., Krzysik, L. L., & Vaughn, B. E. (April, 2011). *Normative changes for affective experience in infants and toddlers attending an early education center*. Poster presented at the Meetings of the Society for Research in Child Development. Montreal, Canada.

Fernandes, C., Pinto, A., Daniel, J. R., Peceguina, I., Santos, A. J., Veríssimo, M., & Vaughn, B. E. (April, 2011). *Quality of attachment to mother and father and later social competence*. Poster presented at the Meetings of the Society for Research in Child Development. Montreal, Canada.

Monteiro, L., Santos, A. J., Daniel, J. R., Vaughn, B. E. (2012) *Social Characteristics of Low Social Engagement Preschool Children*. Presented at the 9th Congresso Nacional de Etologia. Lisboa, Portugal

Daniel, J. R., Santos, A. J., Peceguina, I., Fernandes, M., Vaughn, B. E (2012) *Preschool affiliative networks and social withdrawal in preschool children*. Presented at the 9th Congresso Nacional de Etologia. Lisboa, Portugal

Daniel, J. R., Santos, A. J., Peceguina, I., Vaughn, B. E (2012). *Processos estruturais na formação de redes afiliativas das crianças em grupos pré escolares*. Presented at the 3rd encontro de Analistas de Redes Sociais. ICS, Lisboa, Portugal.

Fernandes, C., Fernandes, M., Antunes, M., Cardoso, J., Santos, A. J., Vaughn B. E. (2012) *Affect expression and social competence in preschool children*. Poster presented at the 9th

Congresso Nacional de Etologia. Lisboa, Portugal

- Pinto, A., Fernandes, M., Cardoso, J., Gatinho, A., Sousa, T., Monteiro, L., & Santos, A. J., Vaughn, B. E., Veríssimo, M. (2015) A longitudinal analysis of the effects of attachment behavior and social acceptance on the representations of "Self" of preschool age children. In Tereno & Monteiro Symposium: Attachment theory and practice: life span representations in normative and at risk samples. *17th European Conference of Developmental Psychology*, Braga, Portugal.
- Fernandes, C., Antunes, M., Silva, F., Figueiredo, M., Daniel, J., Vaughn, B. E., Santos, A. J. (2015) Links between early attachment security and social competence in preschool years: The mediating role of attachment representations. in Tereno & Monteiro Symposium: *Attachment theory and practice: life span representations in normative and at risk samples*. 17th European Conference of Developmental Psychology, Braga, Portugal.
- Monteiro, L., Veríssimo, M., Sousa, T., Santos, A.J. & Vaughn, B.E. (2015) Towards a better understanding of children's low social engagement during the pre-school years. Contributions from attachment to mothers and fathers. In Monteiro & Torres Symposium *Understanding the importance of father involvement by looking at families and children's developmental outcomes*. 17th European Conference of Developmental Psychology, Braga, Portugal.
- Gatinho, A., Silva, F., Antunes, R., Ferreira, B., Veríssimo, M., Vaughn, B.E. (2015) *Quality of attachment representations and sleep quality: A study with Portuguese preschool children*. 17th European Conference of Developmental Psychology, Braga, Portugal.