

VITA

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Education

B.S.	University of Washington	Psychology	1968
M.A.	University of California, Los Angeles	Psychology	1969
Ph.D.	University of California, Los Angeles		1973
		Major:	Clinical Psychology
		Minors:	Developmental Psychology Social Psychology

Employment

Assistant Professor	Indiana University 1973-1977
Associate Professor	Indiana University 1977-1983
Professor	Indiana University 1983-present (on leave 2000-2001)
Professor	New York University 2000-2001

External Grants

NIMH Grant MH28018:  
 "Difficult infants and their mothers," \$185,682 (direct costs), 1976-1979.

NIMH Grant MH38605:  
 "Prediction of self-control problems in early childhood," \$14,927 (direct costs), 1983-1984.  
 Co-investigator with S. L. Olson.

Fulbright Research Grant:  
 For work at University of Leiden, Netherlands, January-July, 1985.

NIMH Grant MH42498:  
 "Development of aggressive behavior," \$963,375 (direct costs), 1987-1992.  
 Co-PI with Kenneth Dodge (Vanderbilt) and Gregory Pettit (Tennessee).

HHS (Head Start Bureau) Grant 90-CD-0810:

"Sleep deficits and adjustment in Head Start children," \$229,212 (direct costs), 1991-1994.  
Richard Viken, co-PI.

American Psychological Association Conference Grant:

"Temperament: Individual differences in biology and behavior," \$7,200, with matching contributions from Indiana University (\$2400) and Purdue University (\$2400), 1991-1994.

NICHD Grant HD30572:

"Predictors and adjustment outcomes of after-school care," \$1,133,414 (direct costs), 1993-1998. Co-PI with Gregory Pettit (Auburn) and Kenneth Dodge (Vanderbilt).

NIAAA Grant AA09203:

"Behavioral precursors of alcoholism: Twin-family studies," \$3,410,075 (direct costs), 1994-99. Co-Investigator with Richard Rose.

NIMH Grant R01 MH57024 and 2R01 MH57024:

"How chronic conduct problems develop," \$623,387 (direct costs), 1998-2004.  
"Development of Antisocial Behavior in Early Adulthood," \$660,000 (d.c.), 2004-2009  
"Road Map Supplement for collection of DNA samples", \$179,209 (d.c.), 2005-2006

NIDA Grant R01 DA016903:

"Development and prevention of substance use problems," (PI: Dodge), subcontract with Duke U., \$139,714 (direct costs), 2003-2007. Principal Investigator at Indiana site.  
Renewed: 2009-2014; \$2,499,995 (direct costs).

NIMH Grant R01 MH099437                      08/01/12 – 7/31/15

"Origins and Implications of Sleep Deficits in Mothers of Toddlers" \$1,174,670 total costs  
Role: Principal Investigator; Principal Investigator of the Bloomington site.

NICHD Grant R01 HD073202                      07/20/12 – 5/31/17

"Developmental Implications of Early Childhood Sleep" \$3,038,203 total costs  
Role: Principal Investigator; Principal Investigator of the Bloomington site.

NICHD Grant R01 HD074601                      07/13 – 06/18

"Sensorimotor Dynamics of Parent-Child Interactions Build Word Learning Skills,"  
\$1,600,000 total costs.  
Role: Co-Investigator.

## Publications

### **1972-1976**

- Goldstein, M. J., Rodnick, E. H., Jackson, N. P., Evans, J. R., Bates, J. E., & Judd., L. L. (1972). The stability and sensitivity of measures of thought, perception and emotional arousal. Psychopharmacologia, *24*, 107-120.
- Bates, J. E. & Bentler, P. M. (1973). Play activities of normal and effeminate boys. Developmental Psychology, *9*, 20-27.
- Bates, J. E., Bentler, P. M., & Thompson, S. K. (1973). Measurement of deviant gender development in boys. Child Development, *44*, 591-598.
- Bates, J. E. & Kirst, S. P. (1974). Combined statistical and subjective scoring of word associations. Perceptual and Motor Skills, *39*, 431-441.
- Bates, J. E., Skilbeck, W. M., Smith, K., & Bentler, P. M. (1974). Gender role disturbances in young boys: An analysis of clinical ratings. Journal of Abnormal Child Psychology, *2*, 1-16.
- Bates, J. E., Skilbeck, W. M., Smith, K., & Bentler, P. M. (1975). Intervention with families of gender disturbed boys. American Journal of Orthopsychiatry, *45*, 150-157. Abstracted in M. Stein & J. Davis (Eds.) Therapies for adolescents, Jossey-Bass, 1982.
- Bates, J. E. (1975). Effects of children's imitation vs. nonimitation on adults' verbal and nonverbal positivity. Journal of Personality and Social Psychology, *31*, 840-851.
- Skilbeck, W. M. & Bates, J. E. (1975). Human figure drawings of gender-problem and school-problem boys. Journal of Abnormal Child Psychology, *3*, 191-199.
- Bates, J. E. (1976). Effects of children's nonverbal behavior upon adults. Child Development, *47*, 1079-1088.
- 1977-1981**
- Jones, R. W., & Bates, J. E. (1978). Satisfaction in male homosexual couples. Journal of Homosexuality, *3*, 217-224.
- Bates, J. E., Bentler, P. M., & Thompson, S. K. (1979). Gender deviant boys compared with normal and clinical control boys. Journal of Abnormal Child Psychology, *7*, 243-259.
- Bates, J. E., Freeland, C. B., & Lounsbury, M. L. (1979). Measurement of infant difficultness. Child Development, *50*, 794-803. Reprinted in Chess, S., & Thomas, A. Annual progress in child psychiatry and child development, 1980.
- Klein, A. R., & Bates, J. E. (1980). Gender-typing of game choices and qualities of boys' play behavior. Journal of Abnormal Child Psychology, *8*, 201-212.
- Bates, J. E. (1980). The concept of difficult temperament. Merrill-Palmer Quarterly, *26*, 299-319.
- Bates, J. E., & Pettit, G. S. (1981). Adult individual differences as moderators of child effects. Journal of Abnormal Child Psychology, *9*, 329-340.

## 1982-1986

- Bates, J. E., Olson, S. L., Pettit, G. S., & Bayles, K. (1982). Dimensions of individuality in the mother-infant relationship at six months of age. Child Development, *53*, 446-461.
- Olson, S. L., Bates, J. E., & Bayles, K. (1982). Maternal perceptions of infant and toddler behavior: A longitudinal, construct validation study. Infant Behavior and Development, *5*, 397-410.
- Lounsbury, M. L., & Bates, J. E. (1982). The cries of infants of differing levels of perceived temperamental difficultness: Acoustic properties and effects on listeners. Child Development, *53*, 677-686.
- Bates, J. E. (1983). Issues in the assessment of difficult temperament: A reply to Thomas, Chess, & Korn. Merrill-Palmer Quarterly, *29*, 89-97.
- Olson, S. L., Bates, J. E., & Bayles, K. (1984). Mother-infant interaction and the development of individual differences in children's cognitive competence. Developmental Psychology, *20*, 166-179.
- Bates, J. E., & Bayles, K. (1984). Objective and subjective components in mothers' perceptions of their children from age 6 months to 3 years. Merrill-Palmer Quarterly, *30*, 111-130.
- Pettit, G. S. & Bates, J. E. (1984). Continuity of individual differences in the mother-infant relationship from 6 to 13 months. Child Development, *55*, 729-739.
- Bates, J. E., Maslin, C. A., & Frankel, K. A. (1985). Attachment security, mother-child interaction, and temperament as predictors of behavior problem ratings at age three years. Society for Research in Child Development Monographs, special issue, Growing points in attachment theory and research, I. Bretherton & E. Waters (Eds.) Serial No. 209.
- Lee, C. L., & Bates, J. E. (1985). Mother-child interaction at age two years and perceived difficult temperament. Child Development, *56*, 1314-1325.
- Olson, S. L., Bayles, K., & Bates, J. E. (1986). Mother-child interaction and children's speech progress: A longitudinal study of the first two years. Merrill-Palmer Quarterly, *32*, 1-20.
- Kiser, L. J., Bates, J. E., Maslin, C. A., & Bayles, K. (1986). Mother-infant play at 6 months as a predictor of attachment security at 13 months. Journal of the American Academy of Child Psychiatry, *25*, 68-75. Abstracted in Psychiatry Digest, 1986, 7:15-16.
- Bates, J. E. (1986). The measurement of temperament. In R. Plomin & J. Dunn (Eds.) The study of temperament: Changes, continuities, and challenges. Erlbaum.
- Bates, J. E. (1986). On the relation between temperament and behavior problems. In G. A. Kohnstamm (Ed.) Temperament discussed: Temperament and development in infancy and childhood. Lisse: Swets & Zeitlinger. Pp. 181-190.

## 1987-1991

- Bates, J. E. (1987). Temperament in infancy. In J. D. Osofsky (Ed.) Handbook of infant development, 2nd. Ed., Wiley. Pp. 1101-1149.
- Bates, J. E., & Bayles, K. (1988). Attachment and the development of behavior problems. In J. Belsky & T. Nezworski (Eds.) Clinical implications of attachment. Erlbaum. Pp. 253-299.
- Pettit, G. S., & Bates, J. E. (1989). Family interaction patterns and children's behavior problems from infancy to age 4 years. Developmental Psychology, 25, 413-420.
- Olson, S. L., Bates, J. E. & Bayles, K. (1989). Predicting long-term developmental outcomes from maternal perceptions of infant and toddler behavior. Infant Behavior and Development, 12, 77-92.
- Kohnstamm, G. A., Bates, J. E., & Rothbart, M. K. (Eds.) (1989). Temperament in childhood. Chichester: Wiley. 641 pp.
- Bates, J. E. (1989). Concepts and measures of temperament. In G. A. Kohnstamm, J. E., Bates, & M. K. Rothbart, (Eds.) Temperament in childhood. Chichester: Wiley. Pp. 3-26.
- Bates, J. E. (1989). Applications of temperament concepts. In Kohnstamm, G. A., J. E. Bates, & M. K. Rothbart, (Eds.) Temperament in childhood. Chichester: Wiley. Pp. 321-355.
- Bates, J. E. (1990). The growing domain of developmental psychopathology. Contemporary Psychology, 35, 130-131.
- Bates, J. E. (1990). Conceptual and empirical linkages between temperament and behavior problems: A commentary on the Sanson, Prior, and Kyrios study. Merrill-Palmer Quarterly, 36, 193-199.
- Frankel, K. A. & Bates, J. E. (1990). Mother-toddler problem-solving: Antecedents in attachment, home behavior, and temperament. Child Development, 61, 810-819.
- Olson, S. L., Bates, J. E., & Bayles, K. (1990). Early antecedents of childhood impulsivity: The role of parent-child interaction, cognitive competence, and temperament. Journal of Abnormal Child Psychology, 18, 317-334.
- Pettit, G. S., & Bates, J. E. (1990). Describing family interaction patterns in early childhood: A "social events" perspective. Journal of Applied Developmental Psychology, 11, 395-418.
- Dodge, K. A., Bates, J. E., & Pettit, G. S. (1990). Mechanisms in the cycle of violence. Science, 250, 1678-1683.
- Bates, J. E., Bayles, K., Bennett, D. S., Ridge, B. & Brown, M. M. (1991). Origins of externalizing behavior problems at eight years of age. In D. Pepler & K. Rubin (Eds.) Development and treatment of childhood aggression. Erlbaum. pp. 93-120.

Bates, J. E. (1991). Methodological and substantive lessons: Commentary on Achenbach, T.M., Howell, C.T., Quay, H.C., & Conners, C.K. (1991), National survey of problems and competencies among four- to sixteen-year-olds. Monographs of the Society for Research in Child Development, Serial No. 225, Vol. 56, No. 3. (commentary pp. 121-127).

Pettit, G. S., Harrist, A. W., Bates, J. E., & Dodge, K. A. (1991). Family interaction, social cognition, and children's subsequent relations with peers at kindergarten. Journal of Social and Personal Relationships, 8, 383-402.

## **1992-1996**

Rizzo, T. A., Corsaro, W. A., & Bates J. E. (1992). Ethnographic methods and interpretive analysis: Expanding the methodological options of psychologists. Developmental Review, 12, 101-123.

Bates, J. E. (1992). Advances in attachment theory. Contemporary Psychology, 37, 537-539.

Olson, S. L., Bates, J. E., & Kaskie, B. (1992). Caregiver-infant interaction antecedents of children's school-age cognitive ability. Merrill-Palmer Quarterly, 38, 309-330.

Strassberg, Z., Dodge, K. A., Bates, J. E., & Pettit, G. S. (1992). The longitudinal relation between parental conflict strategies and children's sociometric standing in kindergarten. Merrill-Palmer Quarterly, 38, 477-493.

Weiss, B., Dodge, K., Bates, J. E., & Pettit, G. S. (1992). Some consequences of early harsh discipline: Child aggression and a maladaptive social information processing style. Child Development, 63, 1321-1335.

Pettit, G.S., Bates, J.E., & Dodge, K.A. (1993). Family interaction patterns and children's conduct problems at home and at school: A longitudinal perspective. School Psychology Review, 22, 401-418.

Dodge, K.A., Pettit, G.S., & Bates, J.E. (1994). Effects of physical maltreatment on the development of peer relations. Development and Psychopathology, 6, 43-55.

Bates, J.E. (1994). Parents as scientific observers of their children's development. In S. L. Friedman & H. C. Haywood (Eds.) Developmental follow-up: Concepts, genres, domains, and methods. Academic Press. pp. 197-216.

Sinclair, J.J., Pettit, G.S., Harrist, A.W., Dodge, K.A., & Bates, J.E. (1994). Encounters with aggressive peers in early childhood: Frequency, age differences, and correlates of risk for behaviour problems. International Journal of Behavioural Development, 17, 675-696.

Dodge, K.A., Pettit, G.S., & Bates, J.E. (1994). Socialization mediators of the relation between socioeconomic status and child conduct problems. Child Development, 65, 649-665.

Strassberg, Z., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1994). Spanking in the home and children's subsequent aggression toward kindergarten peers. Development and Psychopathology, 6, 445-461.

- Bates, J.E., & Wachs, T.D. (Eds.). (1994). Temperament: Individual differences at the interface of biology and behavior. Washington, DC: American Psychological Association Press.
- Bates, J.E., Wachs, T.D., & Emde, R.N. (1994). Toward practical uses for biological concepts of temperament. In J.E. Bates & T.D. Wachs (Eds.), Temperament: Individual differences at the interface of biology and behavior. pp. 275-306. Washington, DC: American Psychological Association Press.
- Bates, J.E., Marvinney, D., Kelly, T., Dodge, K.A., Bennett, D.S., & Pettit, G.S. (1994). Child care history and kindergarten adjustment. Developmental Psychology, *30*, 690-700.
- Harrist, A.W., Pettit, G.S., Dodge, K.A., & Bates, J.E. (1994). Dyadic synchrony in mother-child interaction: Relations with children's subsequent kindergarten adjustment. Family Relations, *43*, 417-424.
- Bates, J.E., Pettit, G.S., & Dodge, K.A. (1995). Family and child factors in stability and change in children's aggressiveness in elementary school. In J. McCord (Ed.), Coercion and punishment in long-term perspectives. New York: Cambridge University Press. pp. 124-138.
- Bates, J.E. Wachs, T.D., & VandenBos, G.R. (1995). Trends in research on temperament. Psychiatric Services, *46*, 661-663.
- Bennett, D., & Bates, J.E. (1995). Prospective models of depressive symptoms in early adolescence: Attributional style, stress, and support. Journal of Early Adolescence, *15*, 299-315.
- Dodge, K.A., Pettit, G.S., Bates, J.E., & Valente E. (1995). Social-information- processing patterns partially mediate the effect of early physical abuse on later conduct problems. Journal of Abnormal Psychology, *104*, 632-643.
- McFadyen-Ketchum, S.A., Bates, J.E., Dodge, K.A., & Pettit, G.S. (1996). Patterns of change in early childhood aggressive-disruptive behavior: Gender differences in predictions from early coercive and affectionate mother-child interactions. Child Development, *67*, 2417-2433.
- Pettit, G.S., Clawson, M.A., Dodge, K.A., & Bates, J.E. (1996). Stability and change in peer-rejected status: The role of child behavior, parenting, and family ecology. Merrill-Palmer Quarterly, *42*, 91-118.
- Pendley, J.S., & Bates, J.E. (1996). Mother-daughter agreement on the Eating Attitudes Test and the Eating Disorder Inventory. Journal of Early Adolescence, *16*, 179-191.
- Deater-Deckard, K., Dodge, K.A., Bates, J.E., & Pettit, G.S. (1996). Physical discipline among African-American and European-American mothers: Links to children's externalizing behaviors. Developmental Psychology, *32*, 1065-1072.

**1997-2001**

- Dodge, K.A., Lochman, J.E., Harnish, J.D., Bates, J.E., & Pettit, G.S. (1997). Reactive and proactive aggression in school children and psychiatrically-impaired chronically assaultive youth. Journal of Abnormal Psychology, 106, 37-51.
- Bennett, D.S., Pendley, J.S., & Bates, J.E. (1997). Daughter and mother reports of individual symptoms on the Children's Depression Inventory. Journal of Adolescent Health, 20, 51-57.
- Harrist, A.W., Zaia, A.F., Bates, J.E., Dodge, K.A., & Pettit, G.S. (1997). Subtypes of social withdrawal in early childhood: Sociometric status and social-cognitive differences across four years. Child Development, 68, 278-294.
- Pettit, G.S., Laird, R.D., Bates, J.E., & Dodge, K.A. (1997). Patterns of after-school care in middle-childhood: Risk factors and developmental outcomes. Merrill-Palmer Quarterly, 43, 515-538.
- Schwartz, D., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1997). The early socialization of aggressive victims of bullying. Child Development, 68, 665-675.
- Pettit, G.S., Bates, J.E., & Dodge, K.A. (1997). Supportive parenting, ecological context, and children's adjustment: A seven-year longitudinal study. Child Development, 68, 908-923.
- Dodge, K.A., Pettit, G.S., & Bates, J.E. (1997). How the experience of early physical abuse leads children to become chronically aggressive. In D. Cicchetti & S. Toth (Eds.), Rochester Symposium on Developmental Psychopathology. Vol. 8: The effects of trauma on the developmental process. Rochester, NY: University of Rochester Press. pp. 263-288.
- Rothbart, M.K., & Bates, J.E. (1998). Temperament. In Handbook of child psychology, 5th Ed., Vol. 3. W. Damon (Ed.-in-chief), N. Eisenberg, vol. Ed. New York: Wiley. pp. 105-176.
- Bates, J.E., Pettit, G.S., Dodge, K.A., & Ridge, B. (1998). The interaction of temperamental resistance to control and restrictive parenting in the development of externalizing behavior. Developmental Psychology, 34, 982-995.  
Reprinted in M.E. Hertzog & E.A. Farber, Eds.(2000). Annual Progress in Child Psychiatry and Child Development 1999. New York: Brunner/Mazel.
- Laird, R.D., Pettit, G.S., Dodge, K.A., & Bates, J.E. (1998). The social ecology of school-age child care. Journal of Applied Developmental Psychology, 19, 329-348.
- Deater-Deckard, K., Dodge, K.A., Bates, J.E., & Pettit, G.S. (1998). Multiple risk factors in the development of externalizing behavior problems: Group and individual differences. Development and Psychopathology, 10, 469-493.
- Schwartz, D., McFadyen-Ketchum, S.A., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1998). Peer victimization as a predictor of behavior problems at home and in school. Development and Psychopathology, 10, 87-100.
- Pettit, G.S., Bates, J.E., Dodge, K.A., & Meece, D.W. (1999). The impact of after-school peer contact on early adolescent externalizing problems is moderated by parental monitoring, perceived neighborhood safety, and prior adjustment. Child Development, 70, 768-778.



- Nix, R.L., Pinderhughes, E.E., Dodge, K.A., Bates, J.E., Pettit, G.S., & McFadyen-Ketchum, S.A. (1999). The relation between mothers' hostile attribution tendencies and children's externalizing behavior problems: The mediating role of mothers' harsh discipline practices. Child Development, 70, 896-909.
- Olson, S.L., Schilling, E., & Bates, J.E. (1999). Measurement of impulsivity: Construct coherence, longitudinal stability, and relationships with externalizing problems in middle childhood and adolescence. Journal of Abnormal Child Psychology, 27, 151-165.
- Schwartz, D., McFadyen-Ketchum, S., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1999). Early behavior problems as a predictor of later peer group victimization: Moderators and mediators in the pathways of social risk. Journal of Abnormal Child Psychology, 27, 191-201.
- Ellis, B.J., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1999). Quality of early family relationships and individual differences in the timing of pubertal maturation in girls: A longitudinal test of an evolutionary model. Journal of Personality and Social Psychology, 77, 387-401.
- Laird, R.D., Pettit, G.S., Dodge, K.A., & Bates, J.E. (1999). Best friendships, group relationships, and antisocial behavior in early adolescence. Journal of Early Adolescence, 19, 413-437.
- Burks, V.S., Laird, R.D., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1999). Knowledge structures, social information processing, and children's aggressive behavior. Social Development, 8, 220-236.
- Bates, J.E. (2000). Temperament as an emotion construct: Theoretical and practical issues. In M. Lewis & J. M. Haviland-Jones (Eds.), Handbook of emotions, 2<sup>nd</sup> Ed. New York: Guilford.
- Bates, J.E., & McFadyen-Ketchum, S. (2000). Temperament and parent-child relations as interacting factors in children's behavioral adjustment. In V.J. Molfese & D.L. Molfese (Eds.), Temperament and personality development across the life span. pp. 141-176. Hillsdale, NJ: Erlbaum.
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- Keiley, M.K., Bates, J.E., Dodge, K.A., & Pettit, G.A. (2000). A cross-domain growth analysis: Externalizing and internalizing behaviors during 8 years of childhood. Journal of Abnormal Child Psychology, 28, 161-179.
- Schwartz, D., Dodge, K.A., Pettit, G.S., Bates, J.E., and the Conduct Problems Prevention Research Group (2000). Friendship as a moderating factor in the pathway between early harsh home environment and later victimization in the peer group. Developmental Psychology, 36, 646-662.

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- Bates, J.E. (2001). Adjustment style in childhood as product of parenting and temperament. In T.D. Wachs & G.A. Kohnstamm (Eds.), Temperament in context (pp. 173-200). Mahwah, NJ: Erlbaum.
- Pettit, G.S., Laird, R.D., Bates, J.E., Dodge, K.A., & Criss, M.M. (2001). Antecedents and behavior-problem outcomes of parental monitoring and psychological control in early adolescence. Child Development, *72*, 583-598.
- Laird, R.D., Jordan, K.Y., Dodge, K.A., Pettit, G.S., & Bates, J.E. (2001). Peer rejection in childhood, involvement with antisocial peers in early adolescence, and the development of externalizing behavior problems. Development and Psychopathology, *13*, 337-354.
- Keiley, M.K., Howe, T.R., Dodge, K.A., Bates, J.E., & Pettit, G.S. (2001). The timing of child physical maltreatment: A cross-domain growth analysis of impact on adolescent externalizing and internalizing problems. Development and Psychopathology, *13*, 891-912.
- Keiley, M.K., Bates, J.E., Dodge, K.A., & Pettit, G.S. (2001). Effects of temperament on the development of externalizing and internalizing behaviors over 9 years. In F. Columbus, Ed.), Advances in Psychology Research (pp. 255-288). Huntington, NY: Nova Science Publishers, Inc.
- Colwell, M.J., Pettit, G.S., Meece, D., Bates, J.E., & Dodge, K.A. (2001). Cumulative risk and continuity in nonparental care from infancy to early adolescence. Merrill-Palmer Quarterly, *47*, 207-234.
- Wachs, T.D., & Bates, J.E. (2001). Temperament. In G. Bremner & A. Fogel (Eds.) Blackwell handbook of infant development (pp. 465-501). Oxford, UK: Blackwell.
- 2002-2006**
- Bates, J.E., Viken, R.J., Alexander, D.B., Beyers, J., & Stockton, L. (2002). Sleep and adjustment in preschool children: Sleep diary reports by mothers relate to behavior reports by teachers. Child Development, *73*, 62-74.
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- Olson, S.L., Bates, J.E., Sandy, J.M., & Schilling, E.M. (2002). Early developmental precursors of impulsive and inattentive behavior: From infancy to middle childhood. Journal of Child Psychology and Psychiatry, *43*, 435-447.
- Lansford, J.E., Dodge, K.A., Pettit, G.S., Bates, J.E., Crozier, J., & Kaplow, J. (2002). Long-term effects of early child physical maltreatment on psychological, behavioral, and academic

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- Dodge, K.A., Lansford, J.E., Burks, V.S., Bates, J.E., Pettit, G.S., Fontaine, R., & Price, J.M. (2003). Peer rejection and social information-processing factors in the development of aggressive behavior problems in children. Child Development, 74(2), 374-393.
- Laird, R.D., Pettit, G.S., Bates, J.E., & Dodge, K.A. (2003). Parents' monitoring-relevant knowledge and adolescents' delinquent behavior: Evidence of correlated developmental changes and reciprocal influences. Child Development, 74, 752-768.
- Laird, R.D., Pettit, G.S., Dodge, K.A., & Bates, J.E. (2003). Changes in parents' monitoring knowledge: Links with parenting, relationship quality, adolescent beliefs, and antisocial behavior. Social Development, 12, 401-419.
- Ellis, B.J., Bates, J.E., Dodge, K.A., Fergusson, D.M., Horwood, L.J., Pettit, G.S., & Woodward, L. (2003). Does early father absence place daughters at special risk for early sexual activity and teenage pregnancy? Child Development, 74, 801-821.
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- Lee, S.J., Lansford, J.E., Pettit., G.S., Bates, J.E., & Dodge, K.A. (2012). Parental agreement of reporting parent to child aggression using the Conflict Tactics Scale. *Child Abuse and Neglect, 36*, 510-518.
- Schermerhorn, A.C., Bates, J.E., Goodnight, J.A., Lansford, J.E., Dodge, K.A., & Pettit, G.S. (2013). Temperament moderates associations between exposure to stress and children's externalizing problems. *Child Development, 84*(5), 1579-1593.
- Olson, S. L., Sameroff, A. J., Davis-Kean, P., Lansford, J. E., Sexton, H., Bates, J. E., Pettit, G. S., & Dodge, K. A. (2013). Deconstructing the externalizing spectrum: Growth patterns of overt aggression, covert aggression, oppositional behavior, impulsivity/inattention and emotion dysregulation between school entry and early adolescence. *Development and Psychopathology, 25*, 817-842.
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- Rudolph, K.D., Lansford, J.E., Agoston, A.M., Sugimura, N., Schwartz, D., Dodge, K.A., Pettit, G.S., & Bates, J.E. (in press). Peer victimization and social alienation: Predicting deviant peer affiliation in middle school. *Child Development*.
- Petersen, I. T., Bates, J.E., D'Onofrio, B.M., Coyne, C.A., Lansford, J.E., Dodge, K.A., Pettit, G.S., & Van Hulle, C.A. (2013). Language ability predicts the development of behavior problems in children. *Journal of Abnormal Psychology, 122*, 542-557.
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- Chan, T.W S., Bates, J.E., Lansford, J.E., Dodge K. A., Pettit, G.S., Dick, D.M., & Latendresse, S.J. (in press). Impulsivity and genetic variants in DRD2 and ANKK1 moderate longitudinal associations between sleep problems and overweight from ages 5 to 11. *International Journal of Obesity*.

- Harrist, A. W., Achacoso, J.A., John, A., Pettit, G.S., Bates, J.E., & Dodge, K.A. (in press). Reciprocal and complementary sibling interactions: Relations with socialization outcomes in the kindergarten classroom. *Early Education and Development*.
- Chan, T.W.S., Ahn, W.-Y., Bates, J.E., Busemeyer, J.R., Guillaume, S., Redgrave, G.W., Danner, U.N., & Courtet, P. (in press). Differential impairments underlying decision making in Anorexia Nervosa and Bulimia Nervosa: A cognitive modeling analysis. *International Journal of Eating Disorders*.
- Schwartz, D., Lansford, J.E., Dodge, K.A., Pettit, G.S., & Bates, J.E. (in press). Peer victimization during middle childhood as a lead indicator of internalizing problems and diagnostic outcomes in late adolescence. *Journal of Clinical Child and Adolescent Psychology*.
- Lansford, J.E., Yu, T., Pettit, G.S., Bates, J.E., & Dodge, K.A. (in press). Pathways of peer relationships from childhood to young adulthood. *Journal of Applied Developmental Psychology*.
- Lansford, J.E., Laird, R.D., Pettit, G. S., Bates, J. E., & Dodge, K.A. (in press). Mothers' and fathers' autonomy-relevant parenting: Longitudinal links with adolescents' externalizing and internalizing behavior. *Journal of Youth and Adolescence*.

### Workshops and Conferences

1. Organized and chaired workshop entitled "Infant temperament: How shall we define the concept, measure it, and apply it in practice?" at International Conference on Infant Studies, Providence, R.I., March, 1978.
2. Co-organized and -chaired (with G.A. Kohnstamm) international workshop on temperament and development, Leiden, The Netherlands, July 1-3, 1985.
3. Co-organized (with R. Viken and T. Wachs) symposium, "Developmental process in child psychopathology," (the 4th annual Indiana University Conference for Research on Clinical Problems), Nashville, IN, May 24 and 25, 1988.
4. Co-organized (with T. Wachs) conference "Temperament: Individual Differences in Biology and Behavior" funded by the American Psychological Association. This conference was the Ninth Occasional Temperament Conference. Bloomington, IN, October 29-31, 1992.
5. Co-organized (with R. Rose) conference "The Development of Deviance," (annual Indiana University Clinical Science Symposium), Bloomington, IN, May 15-17, 1997.
6. Co-organized (with A. Holtzworth-Munroe, B. D'Onofrio, & A. Applegate) conference "For the Sake of the Children: Advances in Family Dispute Resolution," (jointly sponsored by the Dept. of Psychological and Brain Sciences and IU School of Law), Bloomington, IN, November 15-16, 2007.

### Service Activities

#### Consultation:

Private practice -- Child, family, and individual adult clients. 1976-present.  
Muscatatuck State Hospital, on behavior modification with residents. 1974-1980.  
Monroe County Head Start, on assessment and treatment of behavioral problems. 1981-1993.

#### Boards:

Board of Directors, Community Mental Health Center, 1977-1978.  
Board of Directors, Monroe County Youth Shelter, 1977-1982.  
Executive Board, Bloomington Family Institute, 1981-1988.  
Advisory Board, Indiana University Institute for the Study of Developmental Disabilities,  
1982-1984; 1993-1996.  
Board of Directors, Family Service Association, 2006-

#### Consulting Editorships:

*Infant Behavior and Development*, 1984-present.  
*Journal of Abnormal Child Psychology*, 1998- .  
*Journal of Child Psychology and Psychiatry*, 1998- .  
*Parenting: Science and Practice*, 2007-.  
*Developmental Psychology*, 1980-1984, 1986-1992, 1998-2003.  
*Child Development*, 1991-1992, 1999-2002.  
*Monographs of the Society for Research in Child Development*, 1990-1992.  
*Emotion*, 2000-2003.

#### Courses Taught

##### Undergraduate:

Abnormal Psychology  
Behavior Modification  
Psychology of Childhood and Adolescence  
Seminar on Developmental Psychopathology  
Behavior Disorders of Childhood and Adolescence

##### Graduate:

Child and Family Therapy Practicum  
Psychodiagnostics  
Seminar on Family Interaction  
Seminar on High Risk Methodology  
Seminar on Social Development  
Neuroses and Character Disorders  
Seminar on Treatment of Child Problems  
Seminar on Developmental Psychopathology  
Seminar on Developmental Psychology