

CURRICULUM VITAE

Mary Klevjord Rothbart

February, 2009

PERSONAL INFORMATION:

Birth Date & Place: May 22, 1940; Lewistown, Montana

Married: Myron Rothbart; Children: Daniel Kenneth and Michael Andrew Rothbart

DEPARTMENTAL AREA: Developmental Psychology

RESEARCH INTERESTS: Temperament and Social Development, Emotional Development, and Development of Attention

EDUCATION:

Stanford University, 1962-1966: Ph.D., 1967

Reed College, 1958-1962: B.A., 1962

HONORS:

Distinguished Scientific Contribution to Child Development Award, Society for Research in Child Development, Denver, Colorado, April 2009

Gold Medal Award for Life Achievement in the Science of Psychology, American Psychological Foundation, Toronto, Canada, August 2009

“Champion for Children” Award, Birth to Three, Eugene, Oregon, April 2006

Honorary Doctorate, Uppsala University, Uppsala, Sweden, January 2005

Hsin-Yi Foundation Lecturer, Taipei, Taiwan, 2002

Allen L. Edwards Lecturer, University of Washington, 2001

Invited State of the Art Lecturer, 26th International Congress of Psychology, Stockholm, Sweden, 2000

Elected Governing Council, Society for Research in Child Development, 1999-2005

Volunteer of the Year, Birth to Three, 2000

Named Distinguished Professor of College of Arts and Sciences, University of Oregon, 1999

Ida Cordelia Beam Visiting Professor, University of Iowa, 1998

Senior Scientist Award, NIMH, 1997-2002

Developmental Science Lecturer, Center for Developmental Science, Chapel Hill, NC, 1997

Shigetomi Lecture, University of Washington, 1996

MERIT Award, NIMH, 1996

Keynote Lecture, with Michael Posner, 25th International Congress of Psychology, Brussels, Belgium, 1992

Frontiers in Developmental Science Lecture Series, Champaign, Illinois, 1990

James McKeen Cattell Fellow, 1987

International Society for Research on Emotion Fellow, 1987

Merrill Palmer Fellow, 1982

NIMH Special Research Fellow, University of Oregon 1971-1973

NIMH Pre-doctoral Research Fellow, Stanford University, 1963-1966
 Phi Beta Kappa, Reed College, 1962
 Undergraduate Teaching Assistant Award, Ford Foundation, Reed College, 1961

PROFESSIONAL EXPERIENCE:*

Distinguished Professor, University of Oregon, 2002
 Senior Fellow, Sackler Institute of Developmental Psychobiology, 1999-
 Professor, University of Oregon, 1984-2002
 Associate Professor, University of Oregon, 1978-1984
 Assistant Professor, University of Oregon, 1973-1978
 NIMH Special Research Fellow, University of Oregon, 1971-1973
 Adjunct Assistant Professor, University of Oregon, 1970-1971

*Note: The years for which relatively little professional activity or publishing is reported (1967-1970) were spent caring for my two infant children. This activity contributed strongly to my understanding of child development and choice of research topic.

PUBLICATIONS:

1966

Rothbart, M. K., & Maccoby, E. E. (1966). Parents' differential reactions to sons and daughters. *Journal of Personality and Social Psychology*, *4*, 237-243. (Reprinted in 5 books of readings.)

1971

Rothbart, M. K. (1971a). Between brother and sister. Review of B. Sutton-Smith & B. G. Rosenberg, *The sibling*. *Contemporary Psychology*, *16*, 369-370.

Rothbart, M. K. (1971b). Birth order and mother-child interaction. *Journal of Personality and Social Psychology*, *17*, 113-120. (Reprinted in 3 books of readings.)

1973

Rothbart, M. K. (1973). Laughter in young children. *Psychological Bulletin*, *80*, 247-256.

1976

Pien, D., & Rothbart, M. K. (1976). Incongruity and resolution in children's humor: A re-examination. *Child Development*, *47*, 966-971.

Rothbart, M. K. (1976a). Sibling position and maternal involvement. In K. Riegel & J. Meacham (Eds.), *The developing individual in a changing world, Vol. II, Social and environmental issues* (pp. 39-46). Chicago: Aldine.

Rothbart, M. K. (1976b). Incongruity, problem-solving, and laughter. In A. J. Chapman & H. C. Foot (Eds.), *Humor and laughter: Theory, research and applications* (pp. 37-54). Chichester, UK: Wiley.

Rothbart, M. K., & Rothbart, M. (1976). Birth order, sex of child, and maternal help giving. *Sex Roles: Journal of Research*, *2*, 39-46.

1977

- Pien, D., & Rothbart, M. K. (1977). Measuring effects of incongruity and resolution in children's humor. In A. J. Chapman & H. C. Foot (Eds.), *It's a funny thing, humour* (pp. 211–213). Oxford: Pergamon Press.
- Rothbart, M. K. (1977). Approaches to the psychological study of humor. In A. J. Chapman & H. C. Foot (Eds.), *It's a funny thing, humour* (pp. 87–94). Oxford: Pergamon Press.
- Rothbart, M. K., & Pien, D. (1977). Elephants and marshmallows: A theoretical synthesis of incongruity-resolution and arousal theories of humor. In A. J. Chapman & H. C. Foot (Eds.), *It's a funny thing, humour* (pp. 37–40). Oxford: Pergamon Press.

1978

- Rothbart, M. K., & Furby, L. F. (1978). International perspectives on human development. Review of K. F. Riegel & J. A. Meacham (Eds.), *The developing individual in a changing world, Vol. 1: Historical and cultural issues*. *Contemporary Psychology*, 23, 297–299.

1980

- Pien, D., & Rothbart, M. K. (1980). Incongruity humor, play, and self-regulation of arousal in young children. In A. J. Chapman & P. McGhee (Eds.), *Children's humor* (pp. 1–26). Chichester, UK: Wiley.
- Posner, M. I., & Rothbart, M. K. (1980). The development of attentional mechanisms. In J. H. Flowers (Ed.), *Nebraska symposium on motivation* (pp. 1–49). Lincoln, NE: University of Nebraska Press.
- Rothbart, M. K. (1980). Children's humor: Only make-believe? Review of P. E. McGhee, *Humor: Its origin and development*. *Contemporary Psychology*, 25, 805–806.

1981

- Johnson, M. M., Stockard, J., Rothbart, M. K., & Friedman, L. (1981). Sexual preference, feminism, and women's perceptions of their parents. *Sex Roles: A Journal of Research*, 7, 1–18.
- Posner, M. I., & Rothbart, M. K. (1981). The development of attentional mechanisms. In J. Flowers (Ed.), *Nebraska symposium on motivation* (pp. 1–51). Lincoln, NE: University of Nebraska Press.
- Rothbart, M. K. (1981). Measurement of temperament in infancy. *Child Development*, 52, 569–578.
- Rothbart, M. K., & Derryberry, D. (1981a). Development of individual differences in temperament. In M. E. Lamb & A. L. Brown (Eds.), *Advances in developmental psychology* (Vol. 1, pp. 37–86). Hillsdale, NJ: Erlbaum.
- Rothbart, M. K., & Derryberry, D. (1981b). Theoretical issues in temperament. In M. Lewis & L. Taft (Eds.), *Developmental disabilities: Theory, assessment and intervention* (pp. 383–400). New York: Spectrum Publications.

1982

Rothbart, M. K. (1982). The concept of difficult temperament: A critical analysis of Thomas, Chess & Korn. *Merrill-Palmer Quarterly*, 28, 35–40.

1983

Rothbart, M. K. (1983). Cognition's search for emotion: Getting warmer? Review of S. Clark & S. Fiske (Eds.), *Affect and cognition*. *Contemporary Psychology*, 28, 750–752.

Rothbart, M. K., & Hanson, M. J. (1983). A caregiver report comparison of temperamental characteristics of Down's syndrome infants. *Developmental Psychology*, 19, 766–769.

1984

Derryberry, D., & Rothbart, M. K. (1984). Emotion, attention, and temperament. In C. Izard, J. Kagan, & R. Zajonc (Eds.), *Emotion, cognition, and behavior* (pp. 132–166). Cambridge: Cambridge University Press.

Reed, M., Pien, D., & Rothbart, M. K. (1984). Inhibitory self-control in preschool children. *Merrill-Palmer Quarterly*, 30, 131–148.

Rothbart, M. K. (1984a). Social development. In M. J. Hanson (Ed.), *Atypical infant development* (pp. 207–236). Baltimore, MD: University Park Press.

Rothbart, M. K. (1984b). Review of A. R. Hochschild, *The managed heart: Commercialization of human feeling*. *Center for the Study of Women in Society Quarterly*, 7–8.

Wilde, S. H., & Rothbart, M. K. (1984). Communicative function of infant referencing [Abstract]. *Infant Behavior and Development*, 7(Special ICIS Issue), 386.

1985

Rothbart, M. K., & Goldsmith, H. H. (1985). Three approaches to the study of infant temperament. *Developmental Review*, 5, 237–260.

Rothbart, M. K., & Posner, M. I. (1985). Temperament and the development of self-regulation. In L. C. Hartlage & C. F. Telzrow (Eds.), *The neuropsychology of individual differences: A developmental perspective* (pp. 93–123). New York: Plenum.

1986

Brock, S. E., Rothbart, M. K., & Derryberry, D. (1986). Heart rate deceleration and smiling in 3-month-old infants. *Infant Behavior and Development*, 9, 403–414.

Posner, M. I., & Rothbart, M. K. (1986). The concept of energy in psychological theory. In R. Hockey, A. Gaillard & M. Coles (Eds.), *Energetics and human information processing* (pp. 23–43). Boston: Martinus Nijhoff.

Rothbart, M. K. (1986). Longitudinal observation of infant temperament. *Developmental Psychology*, 22, 356–365.

Rothbart, M. K., & John, O. P. (1986). Temperament and individuality are alive and well in Eastern Europe. Review of Jan Strelau's *Temperament, personality, activity*. *Contemporary Psychology*, 31, 90–91.

1987

Goldsmith, H. H., Buss, A. H., Plomin, R., Rothbart, M. K., Thomas, A., & Chess, S. (1987).

What is temperament? Four approaches. *Child Development*, 58, 505–529.

Rothbart, M. K. (1987). A psychobiological approach to the study of temperament. In G.

Kohnstamm (Ed.), *Temperament discussed* (pp. 63–72). Amsterdam: Swets & Zeitlinger.

Rothbart, M. K., Hanley, D., & Albert, M. (1987). Gender differences in moral reasoning. *Sex*

Roles, 15, 645–653.

1988

Derryberry, D., & Rothbart, M. K. (1988). Arousal, affect, and attention as components of

temperament. *Journal of Personality and Social Psychology*, 55, 958–966.

Rothbart, M. K. (1988a). Attention and emotion in the development of temperament. In M. I.

Posner (Chair), *Symposium: The role of attention in normal development and psychopathology*. Technical Report No. 88-3. Eugene, OR: Center for the Study of Emotion, University of Oregon.

Rothbart, M. K. (1988b). Temperament and the development of inhibited approach. *Child*

Development, 59, 1241–1250.

Ye, R., Ming, S., & Rothbart, M. K. (1988). A longitudinal study of infant temperament: Cross-

cultural comparisons of Chinese and American infants (in Chinese). *Psychological Progress and Education*, 4, 6–10.

1989

Kohnstamm, G., Bates, J., & Rothbart, M. K. (Eds.) (1989). *Temperament in childhood*.

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Uleman & J. A. Bargh (Eds.), *Unintended thought: Limits of awareness, intention, and control* (pp. 450–469). New York: Guilford.

Rothbart, M. K. (1989a). Behavioral approach and inhibition. In S. Reznick (Ed.), *Perspectives*

on behavioral inhibition (pp. 139–157). Chicago: University of Chicago Press.

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Bates, & M. K. Rothbart (Eds.), *Temperament in childhood* (pp. 59–73). Chichester, UK: Wiley.

Rothbart, M. K. (1989c). Biological processes of temperament. In G. Kohnstamm, J. Bates, &

M. K. Rothbart, (Eds.), *Temperament in childhood* (pp. 77–110). Chichester, UK: Wiley.

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Rothbart, M. K., Taylor, S. B., & Tucker, D. M. (1989). Right-sided facial asymmetry in infant

emotional expression. *Neuropsychologia*, 27, 675–687.

1990

O'Boyle, C. G., & Rothbart, M. K. (1990). Assessment of infant irritability through parent report

[Abstract]. *Infant Behavior & Development*, 13, 554.

- Posner, M. I., & Rothbart, M. K. (1990). The evolution and development of the brain's attention system [Abstract]. *Quarterly Journal of Experimental Psychology*, 42A, 189–190.
- Rothbart, M. K., & Mauro, J. A. (1990a). Questionnaire approaches to the study of infant temperament. In J. W. Fagen & J. Colombo (Eds.), *Individual differences in infancy: Reliability, stability, and prediction* (pp. 411–429). Hillsdale, NJ: Erlbaum.
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- Rothbart, M. K., Posner, M. I., & Boylan, A. (1990). Regulatory mechanisms in infant development. In J. Enns (Ed.), *The development of attention: Research and theory* (pp. 139–160). Amsterdam, Netherlands: Elsevier.
- Ye, R., & Rothbart, M. K. (1990). A test of the Children's Behavior Questionnaire [in Chinese]. *Chinese Journal of Applied Psychology*, 5, 6–11.

1991

- Clohessy, A. B., Posner, M. I., Rothbart, M. K., & Vecera, S. P. (1991). The development of inhibition of return in early infancy. *Journal of Cognitive Neuroscience*, 3, 345–350.
- Goldsmith, H. H., & Rothbart, M. K. (1991). Contemporary instruments for assessing early temperament by questionnaire and in the laboratory. In A. Angleitner & J. Strelau (Eds.), *Explorations in temperament: International perspectives on theory and measurement* (pp. 249–272). New York: Plenum.
- Johnson, M. H., Posner, M. I., & Rothbart, M. K. (1991). Components of visual orienting in early infancy: Contingency learning, anticipatory looking, and disengaging. *Journal of Cognitive Neuroscience*, 3, 335–344.
- Posner, M. I., & Rothbart, M. K. (1991a). Attentional mechanisms and conscious experience. In M. Rugg & A. D. Milner (Eds.), *The neuropsychology of consciousness* (pp. 91–112). London: Academic Press.
- Posner, M. I., & Rothbart, M. K. (1991b). Les mécanismes de l'attention et l'expérience consciente. *Revue de Neuropsychologie*, 2, 85–115.
- Rothbart, M. K. (1991). Temperament: A developmental framework. In A. Angleitner & J. Strelau (Eds.), *Explorations in temperament: International perspectives on theory and measurement* (pp. 61–74). New York: Plenum.
- Vecera, S. P., Rothbart, M. K., & Posner, M. I. (1991). Development of spontaneous alternation in infancy. *Journal of Cognitive Neuroscience*, 3, 351–354.

1992

- Capaldi, D. M., & Rothbart, M. K. (1992). Development and validation of an early adolescent temperament measure. *Journal of Early Adolescence*, 12, 153–173.
- Posner, M. I., & Rothbart, M. K. (1992). Attention and conscious experience. In A. D. Milner & M. D. Rugg (Eds.), *The neuropsychology of consciousness* (pp. 91–112). London: Academic Press.

Rothbart, M. K., Ziaie, H., & O'Boyle, C. G. (1992). Self-regulation and emotion in infancy. In N. Eisenberg & R. A. Fabes (Eds.), *Emotion and its regulation in early development: New directions for child development, No. 55: The Jossey-Bass education series* (pp. 7–23). San Francisco: Jossey-Bass Publishers.

1993

Ahadi, S. A., Rothbart, M. K., & Ye, R. (1993). Children's temperament in the U.S. and China: Similarities and differences. *European Journal of Personality, 7*, 359–378.

Rothbart, M. K. (1993). Temperament and Birth to Three. *Birth to Three and Beyond, 15*, 3–4.

1994

Ahadi, S. A., & Rothbart, M. K. (1994). Temperament, development, and the Big Five. In C. F. Halverson, G. A. Kohnstamm, & R. P. Martin (Eds.), *The developing structure of temperament and personality from infancy to adulthood* (pp. 189–207). Hillsdale, NJ: Erlbaum.

Harman, C., Posner, M. I., Rothbart, M. K., & Thomas-Thrapp, L. (1994). Development of orienting to objects and locations in human infants. *Canadian Journal of Experimental Psychology, 48*, 301–138.

Johnson, M. H., Posner, M. I., & Rothbart, M. K. (1994). Facilitation of saccades toward a covertly attended location in early infancy. *Psychological Science, 5*, 90–93.

Posner, M. I., & Rothbart, M. K. (1994a). Attentional regulation: From mechanism to culture. In P. Bertelson, P. Eelen, & G. d'Ydewalle (Eds.), *International perspectives on psychological science* (Vol. 1, pp. 41–55). Hove, UK: Erlbaum.

Posner, M. I., & Rothbart, M. K. (1994b). Constructing neuronal theories of mind. In C. Koch & J. Davis (Eds.), *High level neuronal theories of the brain* (pp. 183–199). Cambridge, MA: MIT Press.

Posner, M. I., Rothbart, M. K., & Harman, C. (1994). Cognitive science contributions to culture and emotion. In S. Kitayama & H. R. Markus (Eds.), *Culture and emotion* (pp. 197–216). Washington, DC: American Psychological Association.

Rothbart, M. K. (1994a). Broad dimensions of temperament and personality. In P. Ekman & R. J. Davidson (Eds.), *The nature of emotion: Fundamental questions* (pp. 337–341). New York: Oxford University Press.

Rothbart, M. K. (1994b). Emotional development: Changes in reactivity and self-regulation. In P. Ekman & R. J. Davidson (Eds.), *The nature of emotion: Fundamental questions* (pp. 369–372). New York: Oxford University Press.

Rothbart, M. K., & Ahadi, S. A. (1994). Temperament and the development of personality. *Journal of Abnormal Psychology, 103*, 55–66.

Rothbart, M. K., Ahadi, S. A., & Hershey, K. L. (1994). Temperament and social behavior in childhood. *Merrill-Palmer Quarterly, 40*, 21–39.

Rothbart, M. K., Derryberry, D., & Posner, M. I. (1994). A psychobiological approach to the development of temperament. In J. E. Bates & T. D. Wachs (Eds.), *Temperament: Individual differences at the interface of biology and behavior* (pp. 83–116). Washington, DC: American Psychological Association.

Rothbart, M. K., Posner, M. I., & Rosicky, J. (1994). Orienting in normal and pathological development. *Development and Psychopathology*, 6, 635–652.

1995

Rothbart, M. K. (1995). Concept and method in contemporary temperament research. Review of J. Kagan, Galen's prophecy. *Psychological Inquiry*, 6, 334–348.

Rothbart, M. K., Posner, M. I., & Hershey, K. (1995). Temperament, attention, and developmental psychopathology. In D. Cicchetti & J. D. Cohen (Eds.), *Manual of developmental psychopathology* (Vol. 1, pp. 315–340). New York: Wiley.

Sanson, A., & Rothbart, M. K. (1995). Child temperament and parenting. In M. Bornstein (Ed.), *Handbook of parenting* (Vol. 4, pp. 299–321). Hillsdale, NJ: Erlbaum.

1996

O'Boyle, C. G., & Rothbart, M. K. (1996). Assessment of distress to sensory stimulation in early infancy through parent report. *Journal of Reproductive and Infant Psychology*, 14, 121–132.

Rothbart, M. K. (1996). Social development. In M. J. Hanson (Ed.), *Atypical infant development* (2nd ed., pp. 273–309). Austin, TX: Pro-Ed.

Ruff, H. A., & Rothbart, M. K. (1996). *Attention in early development: Themes and variations*. New York: Oxford University Press.

1997

Derryberry, D. & Rothbart, M. K. (1997). Reactive and effortful processes in the organization of temperament. *Development and Psychopathology*, 9, 633–652.

Harman, C., Rothbart, M. K., & Posner, M. I. (1997). Distress and attention interactions in early infancy. *Motivation and Emotion*, 21, 27–43.

Posner, M. I., Rothbart, M. K., Gerardi, G., & Thomas-Thrapp, L. J. (1997). Functions of orienting in early infancy. In P. Lang, M. Balaban, & R. F. Simmons (Eds.), *The study of attention: Cognitive perspectives from psychophysiology, reflexology and neuroscience* (pp. 327–345). Hillsdale, NJ: Erlbaum.

1998

Posner, M. I., & Rothbart, M. K. (1998a). Developing attentional skills. In J. Richards (Ed.), *Cognitive neuroscience of attention: A developmental perspective* (pp. 317–323). Mahwah, NJ: Erlbaum.

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- Rothbart, M. K., & Bates, J. E. (1998). Temperament. In W. Damon (Series Ed.) & N. Eisenberg (Vol. Ed.), *Handbook of child psychology: Vol. 3. Social, emotional and personality development* (5th ed., pp. 105–176). New York: Wiley.
- Rothbart, M. K., & Jones, L. B. (1998). Temperament, self regulation, and education. *School Psychology Review*, 27, 479–491.

1999

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- Rothbart, M. K. (1999). Temperament, fear, and shyness. In L. A. Schmidt & J. Schulkin, (Eds.), *Extreme fear, shyness, and social phobia: Origins, biological mechanisms, and clinical outcomes* (pp. 88–93). New York: Oxford University Press.
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2000

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- Posner, M. I., & Rothbart, M. K. (2000). Developing mechanisms of self-regulation. *Development and Psychopathology*, 12, 427–441.
- Rothbart, M. K., Ahadi, S. A., & Evans, D. E. (2000). Temperament and personality: Origins and outcomes. *Journal of Personality and Social Psychology*, 78, 122–135.
- Rothbart, M. K., Derryberry, D., & Hershey, K. (2000). Stability of temperament in childhood: Laboratory infant assessment to parent report at seven years. In V. J. Molfese & D. L. Molfese (Eds.), *Temperament and personality development across the life span* (pp. 85–119). Hillsdale, NJ: Erlbaum.

2001

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2002

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- Posner, M. I., & Rothbart, M. K. (2003). Developing mechanisms of self-regulation. In M. E. Hertzig, & E. A. Farber (Eds.), *Annual progress in child psychiatry and child development: 2000-2001* (pp. 21–42). New York: Brunner-Routledge.
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- Rothbart, M. K., Ellis, L. K., Rueda, M. R., & Posner, M. I. (2003). Developing mechanisms of temperamental effortful control. *Journal of Personality*, 71, 1113–1143.
- Rothbart, M. K., & Simonds, J. (2003). Temperament. In J. J. Ponzetti, Jr. (Ed.), *International encyclopedia of marriage and family: 2nd edition* (Vol. 3, pp. 1621–1625). New York: Macmillan Reference.

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- Ellis, L. K., Rothbart, M. K., & Posner, M. I. (2004). Individual differences in executive attention predict self-regulation and adolescent psychosocial behaviors. *Annals of the New York Academy of Sciences*, 1021, 337–340.
- Posner, M. I., & Rothbart, M. K. (2004). Hebb's neural networks support the integration of psychological science. *Canadian Psychology*, 45(4), 265–278.

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- Rothbart, M. K. (2004a). Commentary: Differentiated measures of temperament and multiple pathways to childhood disorders. *Journal of Clinical Child and Adolescent Psychology*, *33*, 82–87.
- Rothbart, Mary K. (2004b). Temperament and the pursuit of an integrated developmental psychology. *Merrill-Palmer Quarterly*, *50*(4), 492–505.
- Rothbart, M. K., Ellis, L. K., & Posner, M. I. (2004). Temperament and self-regulation. In R. F. Baumeister & K. D. Vohs (Eds.), *Handbook of self-regulation: Research, theory, and applications* (pp. 357–370). New York: Guilford Press.
- Rueda, M. R., Posner, M. I., & Rothbart, M. K. (2004). Attentional control and self-regulation. In R. F. Baumeister & K. D. Vohs (Eds.), *Handbook of self-regulation: Research, theory, and applications* (pp. 283–300). New York: Guilford Press.
- Rueda, M. R., Posner, M. I., Rothbart, M. K., & Davis-Stober, C. (2004). Development of the time course for processing conflict: An event-related potentials study with 4-year-olds and adults. *BMC Neuroscience*, *5*, 39.

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- Posner, M.I. & Rothbart, M.K. (2005). Influencing brain networks: Implications for education. *Trends in Cognitive Science*, *9*, 99–103.
- Rothbart, M. K., & Hwang, J. (2005a). Temperament. In B. Hopkins (Ed.), *Cambridge encyclopedia of child development* (pp. 387–390). Cambridge; New York: Cambridge University Press.
- Rothbart, M. K., & Hwang, J. (2005b). Temperament and the development of competence and motivation. In A. J. Elliot & C. S. Dweck (Eds.), *Handbook of competence & motivation* (pp. 167–184). New York: Guilford Press.
- Rothbart, M. K., & Posner, M. I. (2005). Genes and experience in the development of executive attention and effortful control. In L. A. Jensen & R. W. Larson (Eds.), *New horizons in developmental theory and research* (pp. 101–108). San Francisco, CA: Jossey-Bass.
- Rothbart, M. K., & Rueda, M. R. (2005). The development of effortful control. In U. Mayr, E. Awh, & S. W. Keele (Eds.), *Developing individuality in the human brain: A tribute to Michael I. Posner* (pp. 167–188). Washington, DC: American Psychological Association.
- Rueda, M. R., Posner, M. I., & Rothbart, M. K. (2005). The development of executive attention: Contributions to the emergence of self-regulation. *Developmental Neuropsychology*, *28*(2), 573–594.
- Rueda, M. R., Rothbart, M. K., McCandliss, B. D., Saccomanno, L., & Posner, M. I. (2005). Training, maturation, and genetic influences on the development of executive attention. *Proceedings of the National Academy of Sciences of the United States of America*, *102*(41), 14931–14936.

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- Gartstein, M. A., Gonzalez, C., Carranza, J. A., Ahadi, S. A., Ye, R., Rothbart, M. K., & Yang, S. W. (2006). Studying the development of infant temperament through parent report: Commonalities and differences for the Peoples Republic of China, the United States of America, and Spain. *Child Psychiatry and Human Development*, *37*, 145–161.
- Posner, M. I., Rothbart, M. K., & Sheese, B. (2006). Attention genes. *Psychological Science*, *10*, 24–29.
- Putnam, S. P., Gartstein, M. A., & Rothbart, M. K. (2006). Fine-grained assessment of toddler temperament. *Infant Behavior and Development*, *29*, 386–401.
- Putnam, S. P., & Rothbart, M. K. (2006). Development of Short and Very Short forms of the Children's Behavior Questionnaire. *Journal of Personality Assessment*, *87*, 102–112.
- Rothbart, M. K., & Bates, J. E. (2006). Temperament. In W. Damon, R. Lerner, & N. Eisenberg (Eds.), *Handbook of child psychology, Sixth edition: Social, emotional, and personality development* (Vol. 3, pp. 99–106). New York: Wiley.
- Rothbart, M. K., & Posner, M. I. (2006). Temperament, attention, and developmental psychopathology. In D. Cicchetti & D. J. Cohen (Eds.), *Developmental Psychopathology, 2nd edition* (Vol. 2, pp. 465–501). New York: Wiley.
- Rothbart, M. K., Posner, M. I., & Kieras, J. (2006). Temperament, attention, and the development of self-regulation. In K. McCartney & D. Phillips (Eds.), *The Blackwell handbook of early child development* (pp. 338–357). Malden, MA: Blackwell Publishing.

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- Evans, D., & Rothbart, M. K. (2007). Developing a model for adult temperament. *Journal of Research in Personality*, *41*, 868–888.
- Posner, M. I., & Rothbart, M. K. (2007a). *Educating the human brain*. Washington DC: American Psychological Association.
- Posner, M. I., & Rothbart, M. K. (2007b). Research on attention networks as a model for the integration of psychological science. *Annual Review of Psychology*, *58*, 1–23.
- Posner, M. I., Rothbart, M. K., & Sheese, B. E. (2007). Attention genes. *Developmental Science*, *10*(1), 24–29.
- Posner, M. I., Rothbart, M. K., Sheese, B. E., & Tang, Y. (2007). The anterior cingulate gyrus and the mechanism of self-regulation. *Cognitive, Affective, and Behavioral Neuroscience*, *7*(4), 391–395.
- Rothbart, M.K. (2007). Temperament, development, and personality. *Current Directions in Psychological Science*, *16*, 207–212.
- Rothbart, M. K. (2007). Review of Rusch, J., & Backen Jones, L. Parenting: The first three years: A group-based positive parenting program. *Permanente Journal*, *11*(3), 95.
- Rothbart, M. K. (2007). Temperament and the pursuit of an integrated developmental psychology. In G. W. Ladd (Ed.), *Appraising the human developmental sciences: Essays in honor of Merrill-Palmer Quarterly*. *Landscapes of childhood* (pp. 83–96). Detroit, MI: Wayne State University Press.

- Rothbart, M. K., & Sheese, B. E. (2007). Temperament and emotion regulation. In J. J. Gross (Ed.), *Handbook of emotion regulation* (pp. 331–350). New York: Guilford Press.
- Rothbart, M. K., Sheese, B. E., & Posner, M. I. (2007). Executive attention and effortful control: Linking temperament, brain networks, and genes. *Perspectives in Developmental Psychology*, 14(4), 207–212.
- Rueda, M. R., Rothbart, M. K., Saccomanno, L., & Posner, M. I. (2007). Modifying brain networks underlying self-regulation. In D. Romer & E. F. Walker, (Eds.), *Adolescent psychopathology and the developing brain: Integrating brain and prevention science* (pp. 401–419). New York: Oxford University Press.
- Sheese, B. E., Voelker, P. M., Rothbart, M. K., & Posner, M. I. (2007). Parenting quality interacts with genetic variation in dopamine receptor D4 to influence temperament in early childhood. *Development and Psychopathology*, 19(4), 1039–1046.
- Simonds, J., Kieras, J. E., Rueda, M. R., & Rothbart, M. K. (2007). Effortful control, executive attention, and emotional regulation in 7-10-year-old children. *Cognitive Development*, 22(4), 474–488.
- Tang, Y-Y., Ma, Y., Wang, J., Fan, Y., Feng, S., Lu, Q., Yu, Q., Sui, D., Rothbart, M. K., Fan, M., & Posner, M. I. (2007). Short-term meditation training improves attention and self-regulation. *Proceedings of the National Academy of Sciences of the United States of America*, 104(43), 17152–17156.

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- Evans, D. E., & Rothbart, M. K. (2008). Temperamental sensitivity: Two constructs or one? *Personality and Individual Differences*, 44(1), 108–118.
- Posner, M. I., Rothbart, M. K., & Rueda, M. R. (2008). Brain mechanisms of high level skills. In A. M. Battro, K. W. Fischer, & P. J. Léna (Eds.), *The educated brain: Essays in neuroeducation* (pp. 151-165). Cambridge, U.K.: Cambridge University Press.
- Posner, M. I., Rothbart, M. K., Sheese, B. E., & Kieras, J. (2008). How arts training influences cognition. In C. Asbury & B. Rich (Eds.), *Learning, arts, and the brain. The Dana Consortium report on arts and cognition* (pp. 1–10). New York; Washington DC: Dana Press.
- Rothbart, M. K., Sheese, B. E., & Posner, M. I. (2008). Executive attention and effortful control: Linking temperament, brain networks, and genes. *Child Development Perspectives*, 1(1), 2–7.
- Sheese, B. E., Rothbart, M. K., Posner, M. I., White, L. K., & Fraundorf, S. H. (2008). Executive attention and self-regulation in infancy. *Infant Behavior and Development*, 31(3), 501–510.
- Rothbart, M. K., Posner, M. I., Rueda, M. R., Sheese, B. E., & Tang, Y. Y. (2009). Enhancing self-regulation in school and clinic. In D. Cicchetti & M. R. Gunnar (Eds.), *Minnesota symposia on child psychology. Meeting the challenge of translational research in child psychology* (Vol. 35). New York: Wiley.

SUBMITTED FOR PUBLICATION

- Evans, D., & Rothbart, M. K. (2005). *Developing a model for adult temperament*. Manuscript submitted for publication.

IN PREPARATION

- Berger, A., Jones, L., Rothbart, M. K., & Posner, M. I. (2001). *Alertness and executive attention: Evidence from a 5-year-old sample*. Manuscript in preparation.
- Ellis, L. K., & Rothbart, M. K. (2005). *Revision of the Early Adolescent Temperament Questionnaire*. Manuscript in preparation.
- Okamoto, K. E., & Rothbart, M. K. (1998). *Children's temperament in three cultures: The U.S., China, and Japan*. Manuscript in preparation.
- Rothbart, M. K. (2009). *Becoming who we are: Temperamental origins of personality*. Book in preparation. Guilford Press.
- Victor, J. B., Rothbart, M. K., & Baker, S. R. (2005). *A comprehensive model for children's personality in the Child Temperament and Personality Questionnaire (CTPQ)*. Manuscript in preparation.

GRANTS

- “Executive Function and Context-consistent Rules,” NIH, 2005-2007
- “Attention in Literacy and Numeracy,” National Science Foundation/Cornell University, 2003
- “Understanding and Enhancing Self-Regulation in Toddlers,” James S. McDonnell Foundation, 2001-2006.
- Co-investigator with Michael I. Posner, “Understanding and Enhancing Self Regulation in Toddlers,” 2001-2006.
- “Child Temperament and Personality across Contexts,” NSF Children’s Research Initiative: Integrative Approaches, 2001-2003.
- “The Development of Effortful Control and Parent/Child Interactions,” NIH, 1998-2001
- “Early Development of Temperamental Self-Regulation,” K05 Senior Scientist Award, 1997-2002.
- Co-investigator with Michael I. Posner, “The Ontogeny of Visual Attention and Perception in Human Infants,” 1995-1998.
- “Early Development of Temperamental Self-Regulation,” with Michael Posner, NIMH 1988-1991, 1991-1995, 1996-2000, 2000-2006 MERIT Award.
- James McKeen Cattell Sabbatical Fellowship, 1987
- Co-investigator with Hill Goldsmith, “Construction and validation of early temperament measures.” NSF 1985-1988, NIMH, 1986-1991.
- Grants from the Center for the Study of Women in Society, 1984-85, 1986-87.
- “Longitudinal Study of Infant Temperament,” NIMH, 1982-86.
- “Longitudinal Study of Infant Temperament,” NIMH, 1977-81.
- Summer Research Award 1974, Office of Scientific and Scholarly Research, University of Oregon.

NATIONAL AND LOCAL SERVICE

- Planning session for Program on Developmental Psychopathology, MacArthur Foundation, Minneapolis, October, 1989.

- Meeting planning NIMH research initiatives on psychobiological approaches to the study of emotion, temperament, and affective style, National Institutes for Mental Health, Washington, DC, September 1989.
- Member, Grant Review Panel, National Institute for Child and Human Development, National Institutes of Health, 1988-1991.
- Member, Panel for the review of National Science Foundation Minority Fellowships; I have served on this committee three times, including 1992.
- Member, Review Panel for Network on Transitions from Infancy to Childhood, MacArthur Foundation, 1991-92.
- Consultant, MacArthur Foundation Network on Psychopathology, meeting on Temperament, Chicago, IL, April 1992.
- Member, Workgroup on Behavioral and Neuroscience Approaches to Plasticity, National Institutes of Mental Health, Washington, DC, March 1995; Workshop, May 1996.
- Reviewer, Laboratory of Comparative Ethnology, NIH, Washington D.C., December 1996.
- Member, panel reviewing NIMH Behavioral Research Centers, July 1998.
- Member, Society for Research in Child Development (SRCD) Governing Council, 1999-2005.
- Chair, Curriculum Development Committee, Birth to Three, 1998-2004
- Chair, Academic and National Advisory Panels, Birth to Three Curriculum Development Project, 1999-2002
- Yearly Reviewer for ICIS (International Conference on Infant Studies) and on alternate years, SRCD panels.
- Chair, ICIS Emotion Panel, 2001
- Chair, SRCD Emotion and Temperament Panel, 2002

EDITORIAL WORK:

- Associate Editor: Emotion
- Editorial Boards: Development and Psychopathology, Infant Behavior and Development, Infancy.
- Journal reviews for: American Psychologist, Applied Developmental Science, British Journal of Developmental, Psychology, Canadian Journal of Psychology, Child Development, Cognition and Emotion, Developmental Neuropsychology, Developmental Psychobiology, Developmental Psychology, Developmental Review, Development and Psychopathology, Harvard Review of Psychiatry, Infant Behavior and Development, International Journal of Behavioral Development, Journal of Abnormal Psychology, Journal of Applied Developmental Psychology, Journal of Clinical Child Psychology, Journal of Child Psychology and Psychiatry and Allied Disciplines, Journal of Developmental and Behavioral Pediatrics, Journal of Experimental Child Psychology, Journal of Experimental Psychology, Journal of Personality, Journal of Personality and Social Psychology, Journal of the American Medical Association, Merrill-Palmer Quarterly, Motivation and Emotion, Perceptual and Motor Skills, Personality and Individual Differences, Psychological Bulletin, Psychological Reports, Psychological Review, Psychophysiology, Psychoneuroendocrinology, Social Development, Society for Research in Child Development Monographs.

PROFESSIONAL PAPERS AND SYMPOSIA

- Rothbart, M. K. (1972, June). "The development of sex differences." Invited seminar talk at a conference on "The Changing Role of Women in U.S. Society." Reed College, Portland, Oregon.
- Rothbart, M. K. (1973, April). Panel, "Current Issues in Early Childhood Education," sponsored by the National Association for the Education of Young Children, Eugene, Oregon.
- Rothbart, M. K. (1973, August). "Sibling position and maternal involvement." Invited symposium paper presented at the meetings of the International Society for the Study of Behavioral Development, Ann Arbor, Michigan.
- Rothbart, M. K., & Rothbart, M. (1974, April). "Birth order, sex of child, and maternal help giving." Paper presented at the meetings of the Western Psychological Association, San Francisco, California.
- Rothbart, M. K. (1976, July). "Approaches to the Study of Humor." Chaired symposium and presented an introductory talk on psychological approaches to the study of humor. International Conference on Humour and Laughter, Cardiff, Wales.
- Pien, D., & Rothbart, M. K. (1976, July). "A re-examination of the role of incongruity and resolution in children's humor." International Conference on Humour and Laughter, Cardiff, Wales.
- Pien, D., & Rothbart, M. K. (1976, July). "Elephants and marshmallows: A theoretical synthesis of incongruity, resolution, and arousal theories of humor." International Conference on Humour and Laughter, Cardiff, Wales.
- Rothbart, M. K. (1976, November). Panel Member, "Combining careers and personal life: Alternate pathways," Women in Science Workshop, Eugene, Oregon.
- Rothbart, M. K. (1977, April). Panel Member, "Women in Science." Women's Symposium, University of Oregon, Eugene, Oregon.
- Rothbart, M. K., Furby, L., Kelly, S., & Hamilton, J. (1977, March). "Development of a caretaker-report temperament scale for use with 3-, 6-, 9-, and 12-month-old infants." Society for Research in Child Development, biennial meetings, New Orleans, Louisiana.
- McFarlane, L., Schallberger, B., & Rothbart, M. K. (1977, August). "Sex Role Stereotypes and Non-traditional Women." Paper presented at the Open Symposium on Women, meetings of the American Psychological Association, San Francisco.
- Rothbart, M. K. (1977, October). Participant in symposium entitled "Research with 'normal' infants: Its application to work with the severely/profoundly handicapped," presented at the meetings of the American Association for the Education of the Severely/Profoundly Handicapped, San Francisco.
- Rothbart, M. K. (1978, March). Participant in workshop entitled "Infant temperament: How shall we define the concept, measure it, and apply it in practice?" Presented at the International Conference on Infant Studies, Providence, Rhode Island.
- Rothbart, M. K. (1978, April). Discussion leader, "Sex Differences in Intellect." Contemporary Issues in Educational Measurement Conference, Eugene, Oregon.

- Rothbart, M. K. (1979, June). "Continuities and discontinuities in the development of infant temperament." Paper presented at the meetings of the International Society for the Study of Behavioral Development, Lund, Sweden.
- Rothbart, M. K., & Derryberry, D. (1979, September). "Theoretical issues in temperament." Presented at Symposium on Developmental Disabilities in the Preschool Child, Chicago.
- Posner, M. I., & Rothbart, M. K. (1980, March). "The development of attentional mechanisms." Paper presented at the Nebraska Symposium on Motivation.
- Rothbart, M. K. (1980, April). "Longitudinal home observation of infant temperament." Paper presented at the International Conference on Infant Studies, New Haven.
- Rothbart, M. K. (1981, April). "Infant temperament and early social interaction." Symposium presentation in M. Lewis (Chair), Temperament characteristics of atypical infants, at the meetings of the Society for Research in Child Development, Boston.
- Rothbart, M. K. (1982, March). "Three approaches to the study of infant temperament." Symposium presentation in C. T. Garcia Coll (Chair), Infant temperament: is the behavior in the eye of the beholder? Presented at the International Conference on Infant Studies, Austin, Texas.
- Rothbart, M. K., & Derryberry, D. (1982, March). "Sleep-wake transitions and infant temperament." Paper presented at the International Conference on Infant Studies, Austin, Texas.
- Rothbart, M. K. (1982, March). Invited panelist to discuss infant temperament with conference participants. International Conference on Infant Studies, Austin, Texas.
- Posner, M. I., & Rothbart, M. K. (1982, April). "Attention: The relation of cognition and emotion." Position paper, University of Michigan, Ann Arbor.
- Rothbart, M. K. (1982, October). "Temperamental self-regulation in infancy." Paper presented at Occasional Temperament Meetings, Salem, Massachusetts.
- Rothbart, M. K. (1983, April). "Development of inhibitory control in infancy." Paper presented at the meetings of the Society for Research in Child Development, Detroit, Michigan.
- Rothbart, M. K. (1983, May). "Respecting Individual Differences." Oregon Association for the Education of Young Children. Workshop, Eugene.
- Rothbart, M. K. (1983, August). "Aspects of Individuality." University of Oregon Vacation College, Eugene, Oregon.
- Rothbart, M. K. (1983, October). "Temperament and Daycare." Presentation at the meetings of the Oregon Association for the Education of Young Children, Portland.
- Rothbart, M. K. (1983, November). "Contributions of a psychology of women to a psychology of humanity." Symposium presentation in J. Stockard, Chair, "Research on women: New knowledge, new directions." Center for the Study of Women in Society, Eugene, Oregon.
- Rothbart, M. K. (1984, April). "Temperament and the development of behavioral inhibition" In M. K. Rothbart, chair, "Developmental perspectives on infant temperament." International Conference on Infant Studies, New York, NY.
- Rothbart, M. K., & Wilde, S. H. (1984, April). "Communicative functions on infant referencing." International Conference on Infant Studies, New York, NY.

- Rothbart, M. K. (1985, April). Contribution to theoretical symposium on temperament. Presented as a conversation hour, Hill Goldsmith, chair. Meetings of the Society for Research in Child Development, Toronto.
- Rothbart, M. K. (1985, May). Discussant for a mini-course on Child Language, Cognitive Science Program, University of Oregon, Eugene, Oregon.
- Rothbart, M. K. (1985, May). "Temperament and emotional development." Invited lecture, Reed College Psychology Mini-Conference, Portland, Oregon.
- Rothbart, M. K. (1985, July). Workshop participant, "Temperament in Childhood," with talks in two sessions: "Concepts of temperament and their measurement" and "Biological factors contributing to temperamental differences." Chaired the "Biological factors..." session. Leiden, The Netherlands.
- Rothbart, M. K. (1985, July). Workshop participant, continuation of the Leiden meetings (described above) at the Meetings of the International Society for the Study of Behavioral Development, Tours, France.
- Posner, M. I., & Rothbart, M. K. (1985, August). "The concept of energy in psychological theory." Paper presented at the NATO Advanced Research Workshop on Energetical Aspects of Human Information Processing, Les Arcs, France.
- Rothbart, M. K. (1986, May). "Temperament and development." Invited symposium presentation. Western Psychological Association, Seattle, Washington.
- Tucker, D. M., & Rothbart M. K. (1987, February). "Hemisphere maturation and attention in a social context." In R. J. Davidson & N. Fox, Chairs, "Hemisphere specialization and development," Meetings of the International Neuropsychological Society, Washington, DC.
- Rothbart, M. K. (1987, April). "Laboratory observations of the development of infant temperament." Meetings of the Society for Research in Child Development, Baltimore.
- Rothbart, M. K. (1987, September). Workshop participant for The Diagnosis of Temperament. Presented a talk titled, "Development of temperament in infancy and childhood," Centre for Interdisciplinary Research (ZIF), University of Bielefeld, West Germany.
- Rothbart, M. K., & Ziaie, H. (1988, March). "Infant behaviors that may modulate distress." In J. L. Gewirtz, Chair, "Development and control of infant separation distress." Meetings of the International Conference on Infant Studies, Washington, DC.
- Rothbart, M. K., Kenoyer, B. P., & O'Curry, S. L. (1988, March). "Temperament and attention." In M. R. Gunnar, Chair, "The relevance of temperament to other constructs in developmental psychology." Meetings of the International Conference on Infant Studies, Washington, DC.
- Rothbart, M. K. (1988, May). "The role of attention in normal development and psychopathology." Invited symposium presentation. In M. Posner, Chair. Western Psychological Association, San Francisco, California.
- Rothbart, M. K. (1988, November). "Reactivity and self-regulation theory: Implications for child-family interaction." [Chaired the Temperament and Family Interaction session.] Seventh Occasional Temperament Conference, Athens, Georgia.

- Rothbart, M. K. (1989, April). "Convergence between laboratory and parent report measures of temperament." In C. Garcia-Coll, Chair, "Behavioral assessments of infant temperament: Issues in validity and continuity." Meetings of the Society for Research in Child Development, Kansas City.
- Posner, M. I., & Rothbart, M. K. (1989, August). "Attention: Normal and pathological development." Invited address given to the Meetings of the American Psychological Association, New Orleans.
- Rothbart, M. K. (1989, September). Temperament in childhood. Psychological approaches to the study of emotion, temperament, and affective style. National Institutes of Mental Health, Washington, DC.
- Rothbart, M. K., & Posner, M. I. (1990, February). Reactivity and self-regulation in the first year of life. In N. Fox, Chair, Emotion and the developing brain. Meetings of the American Association for the Advancement of Science, New Orleans.
- Capaldi, D. M., & Rothbart, M. K. (1990, March). "Development of an adolescent temperament measure." Paper presented at the meetings of the Society for Research on Adolescence, Atlanta, Georgia.
- O'Boyle, C., & Rothbart, M. K. (1990, April). "Assessment of infant irritability through parental report." International Conference on Infant Studies, Montreal.
- Rothbart, M. K., Halsted, L., & Posner, M. I. (1990, April). "Orienting and soothing in infancy." Symposium on Emotion Regulation in Infancy (M. Gunnar, Ch.). International Conference on Infant Studies, Montreal.
- Rothbart, M. K. (1990, October). "The structure of infant temperament." (Chaired the session on measurement.) Paper presented at the Eighth Occasional Temperament Conference, Scottsdale, Arizona.
- Rothbart, M. K., & O'Boyle, C. (1991, February). Self-regulation and emotion in infancy. Invited lecture for Conference on Emotion, Self-Regulation and Social Competence, Tempe, Arizona.
- Goldsmith, H. H., Rothbart, M. K., et al. (1991, April). "Behavioral assessment of early temperament in the laboratory." Paper presented at the meetings of the Society for Research in Child Development, Seattle.
- Rothbart, M. K. (1991, April). Chair and discussant. "The structure of temperament: Infancy through preschool." Symposium, Meetings of the Society for Research in Child Development, Seattle.
- Rothbart, M. K. (1991, June). Invited lecture, Wassenaar Conference on Temperament and Personality, NIAS, The Netherlands.
- Rothbart, M. K., Hershey, K. L., & Derryberry, D. (1991, November). Poster, Stability of temperament in childhood: Laboratory observations in infancy to parent reports at seven years. "Lives through Time" meeting in honor of Jack Block, Palm Springs, California.
- Clohessy, A., Posner, M. I., & Rothbart, M. K. (1992, May). Stability in anticipatory eye movement learning from four months to adulthood. International Conference on Infant Studies, Miami.

- Harman, C., Thomas-Thrapp, L., Posner, M. I., & Rothbart, M. K. (1992, May). Habituation and inhibition of return in 3- and 6-month-old infants. International Conference on Infant Studies, Miami.
- Boylan-Clohesy, A., Rothbart, M. K., & Posner, M. I. (1992, May). Invited symposium. "Anticipatory eye movement learning during the first year of life." "Attention in Learning and Development," annual meetings of the Western Psychological Association, Portland, OR.
- Thomas-Thrapp, L., Posner, M. I., & Rothbart, M. K. (1992, May). Invited symposium. "Development of cross modality orienting of attention." "Attention in Learning and Development," annual meetings of the Western Psychological Association, Portland, OR.
- Harman, C., Rothbart, M. K., & Hecht, C. (1992, May). Invited symposium. "Orienting and the soothing of distress." "Attention in Learning and Development," annual meetings of the Western Psychological Association, Portland, Oregon.
- Rothbart, M. K. (1992, June). Culture and temperament in childhood. Invited paper for APA sponsored meetings on Culture and Emotion, Eugene, Oregon.
- Posner, M. I., & Rothbart, M. K. (1992, July). Development of attentional regulation: From brain mechanisms to cultural influences. XXV International Congress of Psychology, Brussels, Belgium.
- Posner, M. I., Kiesner, J. W., Thomas-Thrapp, L., Rothbart, M. K., & Carr, T. H. (1992, November). Brain changes in the acquisition of literacy. Meetings of the Psychonomic Society, St. Louis, Missouri.
- Rothbart, M. K., & Ahadi, S. A. (1993, April). "Temperament and socialization." In Symposium: Towards and Integration of Socialization and Temperament in Early Development of Conscience (G. Kochanska, Chair). Meetings of the Society for Research in Child Development.
- Rothbart, M. K. (1994, February). "Development of self-regulation in infancy." Symposium on Advances in the Study of Temperament (Nathan Fox, Chair). Meetings of the American Association for the Advancement of Science, San Francisco.
- Rothbart, M. K. (1994, October). Member of Infancy Measures Workshop for the Harvard School of Public Health Project on Human Development in Chicago Neighborhoods, Cambridge, Massachusetts.
- Rothbart, M. K., & Ahadi, S. (1994, October). "Development and Application of the Children's Behavior Questionnaire." Occasional Temperament Conference, Berkeley, California.
- Rothbart, M. K. (1994, October). Concluding panel. Occasional Temperament Conference, Berkeley, California.
- Harman, C., & Rothbart, M. K. (1995, March). "The interaction of distress and attention in early infancy." Symposium on Emotion Regulation (K. Stansbury, Chair), Indianapolis, Indiana.
- Rothbart, M. K. (1995, June). "Attention and Emotional Self-Regulation." 1995 Emotional Development Conference, Yachats, Oregon.
- Rothbart, M. K. (1996, April). "Temperament in early development." Shigetomi Lecture, Seattle, Washington.

- Rothbart, M. K. (1996, April). "Temperament in early development." California State College, San Bernardino, California.
- Gerardi, G., Rothbart, M. K., Posner, M. I., & Kepler, S. (1996, April). Invited symposium. "The development of attentional control: Performance on a spatial Stroop-like task at 24, 30, and 36-38 months of age." Poster session presented at the annual meeting of the International Society for Infant Studies, Providence, Rhode Island.
- Rothbart, M. K. (1996, May). Invited symposium. "Temperament and plasticity in childhood." Introduction to a Round Table discussion; Developmental Plasticity Conference, Washington, DC.
- Rothbart, M. K. (1996, May). "Temperament in early development." Oregon State University, Corvallis, Oregon.
- Rothbart, M. K. (1997, April). Invited symposium. "Temperament and plasticity in childhood." Introduction to a Round Table Seminar on Social Behavior, SRCD Symposium, Washington DC.
- Rothbart, M. K. (1997 April). Chair, "Cognitive neuroscience and the development of attention." Invited address Speaker: Michael I. Posner, SRCD, Washington, D.C.
- Rothbart, M. K. (1997 April). Co-Chair, with Kochanska, G., "Effortful control: Development, individual differences, and implications for socialization." Symposium, SRCD, Washington, D.C.
- Rothbart, M. K. (1997, April). Discussant for "Continuity and change in temperament from infancy to childhood and adolescence." Symposium, SRCD, Washington, D.C.
- Rothbart, M. K. (1997, April). "Temperament and development." University of North Carolina Center for Cognitive Science, Chapel Hill, North Carolina.
- Ahadi, S. A., & Rothbart, M. K. (1997, August). Invited symposium. "Relating infant temperament to childhood behavior: Understanding what we've measured." Paper presented at the Annual meeting of the American Psychological Association, Chicago, Illinois.
- Rothbart, M. K. (1998, March). The developing personality. Fourth Annual Symposium on the Human Brain: Implications for breakthroughs for teachers and parents. Berkeley, California.
- Rothbart, M. K. (1998, April). Chair. Effortful control and the development of self-regulation. Symposium, ICIS, Atlanta, Georgia.
- Rothbart, M. K. (1998, April). Adaptive and maladaptive pathways in personality development. Ida Beam Symposium, Cedar Rapids, Iowa.
- Rothbart, M. K. (1998, October). Invited symposium. Temperament. Occasional Temperament Conference, Philadelphia, PA.
- Rothbart, M. K. (1999, April). Invited symposium. Temperament, self-regulation, and social development. Society for Research in Child Development, Albuquerque, NM.
- Backen Jones, L., Gartstein, M. A., Rothbart, M. K., & Chasman, J. (1999, April). Development of fine grained assessments of caregiver report of temperament in infants and toddlers. Presentation at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.

- Rothbart, M. K. (1999, August). Invited symposium. Temperament and socialization. Personality in the life course: Paths to successful development, Keuruu, Finland.
- Rothbart, M. K. (1999, September). Discussant for: From infancy to adulthood: The links between temperament, personality, and behavior. IXth European Conference on Developmental Psychology. Spetses, Greece.
- Rothbart, M. K. (2000, July). State of the Art Lecturer. Temperament in Children. 26th International Congress of Psychology. Stockholm, Sweden.
- Posner, M. I., Rothbart, M. K., & Gerardi-Caulton, G. (2000, December). "Exploring the Biology of Socialization." New York Academy of Sciences Panel: The Future of the Social Sciences. New York, NY.
- Rothbart, M. K. (2001, March). Allen L. Edwards Lecturer. Temperament and early development. University of Washington, Seattle, WA.
- Backen-Jones, L., Gartstein, M. A., Putnam, S. P., & Rothbart, M. K. (2002, April). Infant Behavior Questionnaire-Revised: New evidence in support of reliability and validity. Poster presented at the 213th biennial of the International Society for Infant Studies, Toronto, Ontario, Canada.
- Gonzalez, C., Gartstein, M. A., Ahadi, S., Carranza, J. A., Rothbart, M. K., & Wen, S. (2002, April). Parents' perceptions of infant temperament: commonalities and differences in China, the U.S., and Spain. Poster presented at the 13th biennial of the International Society for Infant Studies, Toronto, Ontario, Canada.
- Putnam, S. P., Jones, L. B., & Rothbart, M. K. (2002, April). The Early Childhood Behavior Questionnaire: Development, psychometrics, factor structure, and relations with behavior problems. Poster presented at the 13th biennial International Conference on Infant Studies 2002, Toronto, Ontario, Canada.
- Rothbart, M. K. (2002, May). Invited Lecturer. Concepts and Measures of Temperament. Emotion, Temperament, and Parent-Child Relationship in Children Aged 0-3 – Hsin-Yi Foundation Conference, Taipei, Taiwan.
- Rothbart, M. K. (2002, May). Invited Lecturer. The Development of Effortful Control. Emotion, Temperament, and Parent-Child Relationship in Children Aged 0-3 – Hsin-Yi Foundation Conference, Taipei, Taiwan.
- Victor, J. B., Rothbart, M. K., & Baker, S. R. (2003, April). Developing an Integrated Assessment of Children's Temperament and Personality. Paper presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Putnam, S. P., Gartstein, M. A., & Rothbart, M. K. (2004, May). Longitudinal Examination of Fine-grained Aspects of Temperament during Infancy, Toddlerhood, and Early Childhood. Paper presented at the 14th biennial International Conference on Infant Studies, Chicago, IL.
- Rothbart, M. K., & Victor, J. B. (2004, October). *Temperament and personality development: The CTPQ (Children's Temperament and Personality Questionnaire)*. Paper presented at the Occasional Temperament Conference, Athens, GA.
- Rothbart, M. K., & Victor, J. B. (2004, October). *Temperament and the development of personality*. Paper presented at Occasional Temperament Conference. Athens, GA.

- Rueda, M. R., Rothbart, M. K., Washburn, D. A., & Posner, M. I. (2004, April). *Training of attention in 4-year-old children*. Paper presented at the Cognitive Neuroscience Society, San Francisco, CA.
- Rueda, M. R., Simonds, J., Kieras, J. E., Rothbart, M. K., & Posner, M. I. (2005, April). *Development of stimulus selection, conflict resolution, and inhibition during childhood*. Paper presented at the 5th meeting of the Reunión Científica Sobre Atención (RECA5), Murcia, Spain.
- Rueda-Cuerva, M. R., Rothbart, M. K., Davis-Stober, C. P., & Posner, M. I. (2005, April). *Effects of development and training on executive attention in 4- to 6-year-old children*. Paper presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- Victor, J.B., Rashad, F., Vilar, A., Rothbart, M. (2005, August). *The role of temperament in shaping child personality: The Children's Temperament and Personality Questionnaire across culture/ethnicity*. Symposium paper presented at the XII European Conference on Developmental Psychology, Tenerife, Spain.
- Victor, J. B., Rothbart, M. K., & Butts, T. (2005, April). *Child temperament and personality: Exploring heritability*. Paper presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- Rothbart, M. K. (2006, May). *Temperament, motivation, and autonomy across cultures*. Presented at Autonomy Support and Suppression in Different Cultures International Workshop sponsored by the Israel Science Foundation, Mitzpe Ramon, Israel.
- Kieras, J., Rothbart, M. K., & Posner, M. I. (2006, June) *Temperament and Aesthetics*. Presented at the 36th annual meeting of the J. Piaget Society, Baltimore, Maryland.
- Sheese, B., Rothbart, M. K., White, L. Fraundorf, S. & Posner, M. I. (2006, August). *The origin of executive attention during infant development*. Presented at the American Psychological Association Symposium, New Orleans, Louisiana.
- Rothbart, M. K., & Posner, M. P. (2007, Oct.) *The origins of self-regulation*. Presented at 35th Minnesota Symposium on Child Psychology: Meeting the Challenge of Translational Research in Child Psychology, Minneapolis, Minnesota.