

CURRICULUM VITAE

Everett Waters

March, 2021

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Date of Birth: February 24, 1951

Place of Birth Columbia, South Carolina

Citizenship: United States

Marital Status: Married (two children)

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Education:

University of Minnesota, Institute of Child Development, Ph.D. 1977.

The Johns Hopkins University, BA., 1972.

Selected Honors Graduate by the Department of Psychology.

Alpha Epsilon Delta National Premedical Honor Society.

Employment History:

Department of Psychology, State University of New York at Stony Brook

Emeritus, September 2017 – present.

Professor, 1988 - 2017

Associate Professor, 1983

Assistant Professor, 1978

Department of Psychology, University of British Columbia, Vancouver, Canada

Assistant Professor, 1976-1978

Membership in Professional Organizations:

Society for Research in Child Development
Co-founder, New York Attachment Consortium
Rapaport-Klein Study Group (elected 2006), Austin-Riggs Center, Stockbridge, MA

Recent Department and University Service

College of Arts and Sciences Promotion and Tenure Committee (Chairman)
Arts & Sciences Senate Executive Committee (Member)
Arts & Sciences Senate (Psychology Representative)
Psychology Department Social and Health Program (Program Head)
Psychology Department Executive Committee

Representative Editorial and Professional Activities:

In addition to having served on the Editorial Boards of *Child Development* and *Developmental Psychology*, I have served as a guest reviewer for numerous journals and funding agencies including:

American Psychologist	Attachment and Human Development
Psychological Bulletin	SRCD Monographs
Psychological Review	Infant Behavior and Development
Journal of Personality and Social Psychology	Buros' Mental Measurements Yearbook
Journal of Personality	National Science Foundation.
Journal of Abnormal Psychology	National Institute of Mental Health
Psychiatry	March of Dimes Foundation
The Behavioral and Brain Sciences	Ontario Social Sciences Research Council

Honors

- 1981 *Boyd R. McCandless Early Career Award* from Division 7 of the APA.
- 1982 \$15,000 award from the Young Scholars in Social-Emotional Development Award Program of the Foundation for Child Development.
- 1987 University of Connecticut Medical Center Visiting Professorship.
- 2002 *Patterns of Attachment* (co-authored with Mary Ainsworth) designated #4 among studies that have "most revolutionized Child Psychology" (*Dixon, W.E. (2002). Twenty Studies that revolutionized child psychology. Society for Research in of Child Development: Developments, 45, 2.*)
- 2006 Teacher of the Year (Department of Psychology, graduating class of 2007)
- 2009 *Bowlby-Ainsworth Award* for Contributions to Attachment Study
- 2010 Teacher of the Year (Department of Psychology, graduating class of 2010)

- 2015 *Patterns of Attachment* (co-authored with Mary Ainsworth). Identified in W.E. Dixon (2015, Prentice-Hall). *Twenty studies that revolutionized child psychology* as #1 in three categories (Most Revolutionary, Most Important, and Most Fascinating).
- 2015 *Lifetime Achievement Award*. Society for Emotion and Attachment Studies. Presented at the 7th Annual International Attachment Conference. August 7, 2015, New York, New York.

Graduate Dissertations

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| Kathleen Deane (Ph.D. 1985) | Infant-mother attachment. |
| John Richters (Ph.D. 1986) | Children at risk for psychopathology. |
| Doreen Ridgeway (Ph.D. 1986) | Mood induction and self-control |
| Lucille Anderson (Ph.D. 1986) | Conversational conflict in peers |
| Kathryn Park (Ph.D. 1987) | Attachment and peer relations. |
| Donna M. Noyes (Ph.D. 1988) | Reporting child abuse and neglect. |
| Ivy Chen Liu (Ph.D. 1988) | Child knowledge of the cost of sharing. |
| German Posada (Ph.D. 1989) | Attachment, marital discord, and behavior problems. |
| Suzanne M. Johnson (Ph.D. 1990) | Multiple attachment figures in adolescence. |
| Keng-Ling Lay (Ph.D. 1991) | Attachment security and mood induction. |
| Gretchen Owens (Ph.D. 1994) | Adult attachment models: One or many? |
| Yuan Gao (Ph.D. 1995) | A secure base interpretation of adult attachment. |
| Xio-Dong Liu (Ph.D. 1996) | Attachment in adult romantic relationship:
Influence of parents' marriage. |
| Maureen Olmsted (Ph.D. 1997) | Relationships in children of alcoholics. |
| Christina Colon-Downs (Ph.D. 1997) | Disorganized attachment in young adults: Follow-up
of a sample with adolescent psychiatric diagnoses. |
| Celene Fyffe (Ph.D., 1999) | Adult attachment and marital interaction. |
| Tricia Lawrence (Ph.D., 1999) | Relations of Adult Attachment Interview scales to
secure base use and service in marriage. |

Chiyoko Lord (Ph.D., 2000).	Reliability and stability of interactive behavior in marriage.
Melanie Elliott (Ph.D. 2002)	Mothers' and fathers' secure base support of preschool age children.
Diana Wais (Ph.D. 2003)	Narrative assessment of partner-specific attachment representations.
David Corcoran (Ph.D. 2007)	Assessing implicit attachment representations.
Susan Brockmeyer (Ph.D. 2010)	Adult attachment representations and secure base use and support in couple problem solving interactions.
Alberto Herrera-Alcazar (Ph.D. 2014)	Attachment's Role in Social Support and Mentoring: An Investigation among Collegiate Women

International Graduate and Post-doctoral Students and Fellows Hosted:

Kiyomi Kondo-Ikemura, Ph.D.	Primatologist (Japan) 1985-1987.
Meltem Anafarta (Ph.D. 2004)	Academic year 2003-04. Middle East Technical University, Turkish Academy of Science - International Fellowship Programme for Integrated Doctoral Studies in Turkey and /or Abroad in Social Science and Humanities.
Simone Cuva, M.D.	Academic year 2004-05. Funded by University of Rome. Rome, Italy.
Vanessa Gomes (Ph.D. 2007)	Fall 2004-Spring 2007, Funded by Federal University of Rio Grande do Sul (Brazil). Maternal Attachment Status and Child Socialization: An Integration of Attachment and Social Learning Theories. (Dissertation research supervised during 3 year fellowship in my laboratory at Stony Brook.
Ceylan Cizmeli	Fulbright Fellowship for academic years 2007-2009.

Current Research and Research Interests:

The place of attachment in a general theory of human security
Socialization of secure base behavior, attachment representations, and defensive processes
Mental representation and coping with betrayal in adult relationships
Script-like representation of early social experience
Computational modelling of secure base behavior

Primary Research Support:

Center for Mental Health Promotion (\$15,000 fund established with Stony Brook Foundation July 2007). This grant provides continuing support for the teaching, mentorship, scholarly conferences, and awards programs of the NY Attachment Consortium.

Center for Mental Health Promotion (\$400,000 12/01 – present). This is continuing support renewable annually for research on attachment representations and the activities of the New York Attachment Consortium. (with Harriet Waters, Ph.D.)

NIMH (MH44935, 2/96-1/01). \$1,964,000 direct costs. Continues a longitudinal study of attachment working models and marriage. The focus is now expanded to examine relations between adult attachment status and observed marital interaction, and to examine the nature of attachment representations in detail. (With Judith Crowell, M.D.)

NIMH (MH44935 1990-1995). Adult attachment models: Development after marriage. \$1,272,000 direct costs. Longitudinal study of 150 couples engaged to be married and 100 dating control couples. Examines the effect of relationship experience on adult attachment models, and the effects of these models and marital experience on marital discord and violence and on infant attachment in the families that have children during the study. (With Judith Crowell, M.D.)

Recent Teaching Experience

Graduate Courses and Seminars (most recently taught listed first):

Philosophy of Science for Psychology. Department of Psychology. SUNY Stony Brook.

Philosophical and Psychological Perspectives on Trust. Graduate seminar in conjunction with the Templeton Lecture Series and Fellows program, Department of Philosophy, SUNY Stony Brook. (Co-taught with Prof. R. Crease, Chair, Dept. Philosophy)

Social Development

Social Attachment

Psychometric Methods and Test Construction

Correlation, Regression, and Multivariate Methods

Personality Development

Seminar: Cognitive-Experiential Self Theory

Seminar: Women in Bad Relationships

Seminar: Philosophy of Science for Psychology

Undergraduate Courses: (most recently taught listed first):

Advanced Personality Theory (150-300 undergraduates)

Advanced Statistics (100 undergraduates)

Advanced Social Development (100-200 undergraduates)

Introductory Child Psychology (300-450 undergraduates)

Attachment Relationships (100 undergraduates)

Tests and Measures (50-70 undergraduates)

Publications

(** = publications available on-line at www.johnbowlby.com)

Bibliometrics – Google Scholar citations as of April 2021: 58,500.

Books and Monographs

Ainsworth, M., Blehar, M., Waters, E., & Wall, S. (1978/2015). *Patterns of attachment*. Hillsdale, NJ.: Lawrence Erlbaum and Associates. (Citations >25,000 per Google Scholar - March, 2019.) Reissued with new preface, appendices and commentary as *Patterns of attachment (Classic edition, 2015)*. New York: Taylor & Francis).

Bretherton, I. & Waters, E. (Eds.) (1985) Growing points in attachment theory and research. *Monographs of the Society for Research in Child Development*, 50, nos. 1-2.

Gibbons, E., Wyers, E., Waters, E. & Menzel, E., (Eds.) *Naturalistic environments in captivity for animal behavior research*. Albany, NY: SUNY Press, 1994.

Waters, E., Vaughn, B., Posada, G., & Kondo-Ikemura, K. (Eds.) (1995). Caregiving, Cultural, and Cognitive Perspectives on Secure-Base Behavior and Working Models: New Growing Points of Attachment Theory and Research. With Commentary by Christoph M. Heinicke and Inge Bretherton. *Monographs of the Society for Research in Child Development*, 1995, 60(2-3, Serial No. 244).

Grossmann, K.E., Grossmann, K. & Waters, E. (2005). *Attachment from infancy to maturity: The major longitudinal studies*. New York: Guilford Press.

Grossmann, K.E., Bretherton, I., & Waters, E. & Grossmann, K. (Guest Eds.) (2013). *Maternal Sensitivity: Papers in honor of Mary Ainsworth's 100th Year. Attachment and Human Development (15) nos. 5-6.*

Grossmann, K.E., Bretherton, I., Waters, E., & Grossmann, K. (2014). Eds. *Maternal sensitivity: Mary Ainsworth's enduring influence on attachment theory, research, and clinical applications.* London: Routledge (Taylor & Francis).

Waters, E., Vaughn, B., & Waters, H.S. (2021). *Measuring Attachment: Developmental assessment across the lifespan.* New York: Guilford Press.

Journal Articles and Chapters

1. Sroufe, L., Waters, E., & Matas, L. (1974). Contextual determinants of affective expression in infancy. In M. Lewis & L. Rosenblum (Eds.), *The origins of fear.* New York: John Wiley & Sons.
2. Waters, E., Matas, L. & Sroufe, L. (1975). Infant's reactions to an approaching stranger: Description, validation, and functional significance of wariness. *Child Development, 46,* 348356.
3. Sroufe, L. & Waters, E. (1976). The ontogenesis of smiling and laughter: A perspective on the organization of development during infancy. *Psychological Review, 83,* 173-189.
4. Waters, H. & Waters, E. (1976). Semantic processing in children's free recall: Evidence for the importance of attentional factors and encoding variability. *Journal of Experimental Psychology: Human Learning and Memory, 2,* 370-380.
5. Sroufe, L. & Waters, E. (1977). Heart-rate as a convergent measure in clinical and developmental research. *Merrill-Palmer Quarterly, 23,* 3-27.
- **6. Sroufe, L. & Waters, E. (1977). Attachment as an organizational construct. *Child Development, 48,* 1184-1189.
- **7. Waters, E. (1978). The reliability and stability of individual differences in infant-mother attachment. *Child Development, 49,* 483-494.
8. Waters, E. (1978). Review of A primer of human infancy by T.G.R. Bower. *Quarterly Review of Biology, 53,* 204-205.
9. Waters, E. (1978). The integrated child: Reviews of G. Craig, *Human Development* and G. Whitehurst & R. Vasta, *Child Behavior.* *Contemporary Psychology, 23,* 243-245.

10. Waters, H. & Waters, E. (1979). Semantic processing in children's free recall: The effects of context and meaningfulness on encoding variability. *Child Development, 50*, 735-745.
11. Waters, E., Wippman, J., & Sroufe, L. (1979). Attachment, positive affect, and competence in the peer-group: Two studies in construct validation. *Child Development, 50*, 821-829.
12. Vaughn, B. & Waters, E. (1979). Social organization among preschool peers: Dominance, attention structure, and sociometric correlates. In D. Omark, F. Strayer, & D. Freedman (Eds.), *Dominance relationships: Ethological perspectives on human conflict and interaction*. New York: Garland Publishing Company.
13. Vaughn, B., Egeland, B., Sroufe, L., & Waters, E. (1979). Individual differences in infant-mother attachment: Stability and change in families under stress. *Child Development, 50*, 971-975.
14. Waters, E., Vaughn, B., & Egeland, B. (1980). Individual differences in infant-mother attachment relationships at age one: Antecedents in neonatal behavior in an urban economically disadvantaged sample. *Child Development, 51*, 208-216.
15. Vaughn, B. & Waters, E. (1981). Attention structure, sociometric status, and dominance: Inter-relations, behavioral correlates, and relationships to social competence. *Developmental Psychology, 17*, 275-288.
- **16. Waters, E. (1981). Traits, behavioral systems, and relationships: Three models of infant-mother attachment. In K. Immelmann et al. (Eds.) *Behavioral development (pp. 621-650)*. Cambridge: Cambridge University Press.
17. Sroufe, L. & Waters, E. (1982). Attachment and temperament: Comments on the Chess and Thomas analysis. *American Journal of Ortho-Psychiatry, 52* 743-746.
18. Waters, E. & Deane, K. (1982). Infant-mother attachment: Theories, models, recent data, and some tasks for comparative developmental analysis. In L. Hoffman, R. Gandelman & H. Schiffman (Eds.) *Parenting: Its causes and consequences*. Hillsdale, NJ: Lawrence Erlbaum Associates.
19. Waters, E. & Sroufe, L. (1983). Social competence as a developmental construct. *Developmental Review, 3*, 79-97.
20. Waters, E. & Sroufe, L. (1983). A road careened into the woods: Comments on Dr. Morrison's commentary. *Developmental Review, 3*, 108-114.
21. Waters, E., Garber, J., Gornall, M. & Vaughn, B. (1983). Q-sort correlates of visual regard among preschool peers: Validation of a behavioral index of social competence. *Developmental Psychology, 18*, 550-560.
22. Waters, E. (1983). The stability of individual differences in infant attachment: Comments on the Thompson, Lamb, & Estes contribution. *Child Development, 53*, 516-520.

23. Ridgeway, D., Waters, E., Russell, J., & Hare, R. (1984). Affect and sensation seeking. *Motivation and Emotion, 8*, 205-210.
24. Waters, E. & Noyes, D. (1984). Psychological parenting theory vs. contemporary attachment theory and research: The risks in doing the right things for the wrong reasons. *New York University Review of Law and Social Change, 12*, 505-515.
25. Ridgeway, D., Waters, E., & Kuczaj, S. (1985). The acquisition and use of emotion descriptive language: Receptive and productive vocabulary norms for ages 18 months to six years. *Developmental Psychology, 21*, 901-908.
26. Waters, E., Hay, D. F., & Richters, J. (1985). Infant-parent attachment and the origins of prosocial and antisocial behavior. In D. Olweus, J. Block, & M. Radke-Yarrow (Eds.) *The origins of prosocial and antisocial behavior*. New York: Academic Press.
27. Waters, E., Noyes, D., Vaughn, B., & Ricks, M. (1985). Social competence, self-esteem, and social desirability: Q-sort analyses of conceptual and empirical relationships among related constructs. *Developmental Psychology, 21*, 508-522.
28. Singer, L., Brodzinski, D., Ramsay, D., Steir, M., & Waters, E. (1985). Infant-mother attachment in adoptive families. *Child Development, 56*, 1543-1551.
29. Waters, E. (1985). Review of the Gesell School Readiness Test. *Ninth Mental Measurements Yearbook*. Buros' Institute.
30. Waters, E. & Deane, K. (1985). Defining and assessing individual differences in attachment relationships: Q-methodology and the organization of behavior in infancy and early childhood. In I. Bretherton & E. Waters (Eds.), *Monographs of the Society for Research in Child Development, 50*, nos. 1-2. pp. 41-65.
31. Vaughn, B., Waters, E., & Deane, K. (1985). Attachment and daycare. In I. Bretherton & E. Waters (Eds.), *Monographs of the Society for Research in Child Development, 50*, 110-135.
32. Ridgeway, D. & Waters, E. (1987). Behavioral and physiological correlates of mood induction procedures with children. *Journal of Personality and Social Psychology, 52*, 620-625.
33. Richters, J. & Waters, E. (1988). Empirical classification of individual differences in attachment behavior. *Child Development, 59*, 512-522.
34. Park, K. & Waters, E. (1988). Social competence: Developmental trends. In T. Husen & T. H. Postlethwaite (Eds.) *International Encyclopedia of Education*. New York: Pergamon Books. Reprinted in *The Encyclopedia of Human Development and Education*. (1990). M. Thomas (Ed.) New York: Pergamon Press.
35. Park, K. & Waters, E. (1988). Personality and social relationships. In S. Duck (Ed.), *Handbook of Personal Relationships*. West Sussex, England: John Wiley, pp. 161-177.

36. Waters, E. & Posada, G. (1988). Maternal behavior. In S. Parker (Ed.) *McGraw-Hill Encyclopedia of Science and Technology*. New York: McGraw-Hill Book Company.
37. Crowell, J. & Waters, E. (1989). Separation anxiety. In M. Lewis & S. Miller (Eds.) *Handbook of developmental psychopathology*. New York: Plenum.
38. Park, K. & Waters E. (1989). Attachment security and preschool friendships. *Child Development, 60*, 1076-1081.
39. Lay, K., Waters, E., & Park, K. (1989). Maternal responsiveness and child compliance: The role of mood as a mediator. *Child Development, 60*, 1405-1411.
40. Kondo-Ikemura, K. & Waters, E. (1989). Q-sort assessment of secure base behavior in Old World monkeys. In N. Bond & D. Siddle (Eds.), *Psychobiology: Issues and applications*. Elsevier Science Publishers B. V. (North-Holland).
41. Vaughn, B. & 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.
- **42. Richters, J. & Waters, E. (1991). Attachment and socialization: The positive side of social influence. M. Lewis & S. Feinman (Eds.), *Social Influences and Socialization in Infancy*. (pp. 185-214). New York: Plenum.
- **43. Waters, E., Kondo-Ikemura, K., Posada, G. & Richters, J. (1991). Learning to love: Mechanisms and milestones. In M. Gunner and Alan Sroufe (Eds.) *Minnesota Symposium on Child Psychology (Vol. 23: Self Processes and Development)*. 217-255.
44. Jouriles, E., Murphy, C., Farris, A., Smith, D., Richters, J., and Waters, E. (1991). Marital adjustment, parental disagreements about child rearing, and behavior problems in boys: Increasing the specificity of the marital assessment. *Child Development, 61*, 1424-1433.
45. Waters, E. (1991). Review of G. Kohnstamm (Ed.), *Handbook of temperament in childhood*. *Contemporary Psychology*.
46. Vaughn, B., Stevenson-Hinde, J., Waters, E., Kotsaftis, A., Lefever, G., Shouldice, A., Trudel, M., Belsky, J. (1992). Attachment security and temperament in infancy and early childhood: Some conceptual clarifications. *Developmental Psychology, 28*, 463-473.
47. Crowell, J., Waters, E., Kring, A., & Riso, L. (1993). The psychosocial etiologies of personality disorders: What are the answers like? *Journal of Personality Disorders, Supplement, 1*, 18-28.
48. Waters, E., Crowell, J. & Szajnberg, N. (1992). Attachment related issues in children and families facing multiple hospitalizations. In R. Eder (Ed.) *Developmental perspectives on cranio-facial anomalies*.

49. Waters, E., Posada, G., Crowell, J., & Lay, K.L. (1993). Is attachment theory ready to contribute to our understanding of disruptive behavior problems? *Development and Psychopathology*, 5, 215-224.
50. Waters, E. & Posada, Crowell, J., & Lay, K. L. (1994). The development of attachment: From control systems to working models. *Psychiatry*, 57, 32-42.
51. Crowell, J. & Waters, E. (1994). Bowlby's theory grown up: The role of attachment in adult love relationships. *Psychological Inquiry: An International Journal of Peer Commentary and Review*, 5, 31-34.
- **52. Lay, K., Waters, E., & Posada, G., & Ridgeway, D. (1995). Attachment security, affect regulation, and defensive responses to mood induction. In Waters, E., Vaughn, B., Posada, G., & Kondo-Ikemura, K. (Eds.) *Culture, Caregiving, and Cognition: Perspectives on Secure Base Phenomena and Attachment Working Models. Monographs of the Society for Research in Child Development*, 60, (Serial No. 244, 2-3), 179-198.
53. Kondo-Ikemura, K. & Waters, E. (1995). Q-sort assessment of secure base behavior in Old World monkeys. In Waters, E., Vaughn, B., Posada, G., & Kondo-Ikemura, K. (Eds.) *Culture, Caregiving, and Cognition: Perspectives on Secure Base Phenomena and Attachment Working Models. Monographs of the Society for Research in Child Development*, 60, (Serial No. 244, 2-3), 97-110.
54. Posada, G., Waters, E., Crowell, J., & Lay, K. L. (1995). Is it easier to use a secure mother as a secure base: Attachment Q-sort correlates of the Berkeley Adult Attachment Interview. In Waters, E., Vaughn, B., Posada, G., & Kondo-Ikemura, K. (Eds.) *Culture, Caregiving, and Cognition: Perspectives on Secure Base Phenomena and Attachment Working Models. Monographs of the Society for Research in Child Development*, 60, (Serial No. 244, 2-3), 133-145.
55. Owens, G., Crowell, J. A., Pan, H. S., Treboux, D., O'Connor., & Waters, E. (1995). The prototype hypothesis and the origins of attachment working models: Parent-child relationships and adult-adult romantic relationships. In E. Waters, B. Vaughn, G. Posada, & K. Kondo-Ikemura (Eds.). *Culture, Caregiving, and Cognition: Perspectives on Secure Base Phenomena and Attachment Working Models. Monographs of the Society for Research in Child Development*, 60, (Serial No. 244, 2-3), 216-233.
56. Sroufe, L. A., & Waters, E. (1997). On the universality of the link between responsive care and secure base behavior. *International Society for the Study of Behavior and Development Newsletter* Ser. #31, 3-5.
57. Crowell, J.A., Waters, E., Treboux, D., O'Connor, B., Colon-Downs, C., Feider, O., Posada, G. & Golby, B. (1996). The discriminant validity of the Adult Attachment Interview. *Child Development*, 67, 2584-2599.

58. Crowell, J., Treboux, D., & Waters, E. (1999). The Adult Attachment Interview and the Relationship Questionnaire: Relations to reports of mothers and partners. *Personal Relationships*, *6*, 1-18.
59. Waters, E. (1998). Culture and attachment. *PsychCRITIQUES*. 43(2), 120121. Originally appeared as How Do You Love Me? Let Me Interpret the Ways: Review of Robin L. Harwood, Joan G. Miller, and Nydia Lucca Irrizary's *Attachment and Culture: Perceptions of the Child in Context*. *Contemporary Psychology*, *43*(2), 120-121.
60. Waters, E., Hamilton, C., & Weinfield, N. (2000). The Stability of attachment security from infancy to adolescence and early adulthood: General introduction. *Child Development*, *71*, 678-683.
61. Waters, E., Merrick, S., Treboux, D., Crowell, J., & Albersheim, L. (2000). Attachment stability in infancy and early adulthood: A 20-year longitudinal study. *Child Development*, *71*, 684-689.
62. Waters, E., Hamilton, C., & Weinfield, N. (2000). The Stability of Attachment Security From Infancy to Adolescence and Early Adulthood: General Discussion. *Child Development*, *71*, 703-706.
- **62. Waters, E. & Cummings, M. (2000). A secure base from which to explore relationships. *Child Development*, *71*, 164-172. (Special Millennium Issue).
- **63. Waters, E. & Valenzuela, M. (2000). Explaining disorganized attachment: Clues from research on mild-to-moderately undernourished children in Chile. In *Attachment disorganization (Ch. 12, pp.265-287)*. J. Solomon & C. George (Eds.). Guilford Press. New York.
64. Heyman, R. E., Chaudhry, B.R., Treboux, D. Crowell, J., Lord, C., Vivian, D. & Waters, E. (2001). How much observational data is enough? An empirical test using marital interaction coding. *Behavior Therapy*, *32*, 107-122.
- **65. Crowell, J.A., Treboux, D. Gao, Y. Fyffe, C., Pan, H. & Waters, E. (2002) Assessing secure base behavior in adulthood: Development of a measure, links to adult attachment representations, and relations to couples' communication and reports of relationships. *Developmental Psychology*, *38*, 679-693.
66. Crowell, J.A., Treboux, D., & Waters, E. (2002). Stability of attachment representations: The transition to marriage. *Developmental Psychology*, *38*, 467-479.
- **67. Waters, E., Crowell, J., Elliot, M., Corcorane, D., & Treboux, D. (2002). Bowlby's secure base theory and the social/personality psychology of attachment styles: Work(s) in progress. *Attachment and Human Development*, *4*, 230-242.
68. Waters, E. & Beauchaine, T. (2003). Are there really patterns of attachment: Theoretical and empirical perspectives. *Developmental Psychology*, *39*, 417-432.

69. Olmsted, M., Crowell, J., & Waters, E. (2003). Assortative mating among adult children of alcoholics and alcoholics. *Family Relations*, 52, 64-71.
70. Beauchaine, T. & Waters, E. (2003). Pseudotaxonicity in MAMBAC and MAXCOV analyses of rating scale data: Turning continua into classes by manipulating observers' expectations. *Psychological Methods*, 8, 3-15.
71. Treboux, D., Crowell, J.; Waters, E. (2004). When 'New' Meets 'Old' : Configurations of Adult Attachment Representations and Their Implications for Marital Functioning. *Developmental Psychology*, 40(2), 295-314.
72. Crowell, J. & Waters, E. (2005). Attachment representations, secure base behavior, and the evolution of adult relationships. In K. E. Grossmann, K. Grossmann, & E. Waters (Eds.) *Attachment from infancy to maturity: The major longitudinal studies* (pp. 245-304). New York: Guilford Press.
73. Waters, E., Corcoran, D. & Anafarta, M. (2005). Attachment, other relationships, and the theory that all good things go together. *Human Development*, 48,80-84.
74. Waters, H. & Waters, E. (2006). The attachment working models concept: Among other things, we build script-like representations of secure base experiences. *Attachment and Human Development*, 8, 185-197.
75. Waters, E. & Corcoran, D.M. (2009). The strange situation. In *The Encyclopedia of Human Relationships*. H. T. Reis & S. K. Sprecher (Eds.). Thousand Oaks, CA: Sage Publications.
76. McCormack, K., Warfield, J., Dozier, M., Maestripieri, D., Waters, E. & Sanchez, M. (2009). Measuring attachment security in captive rhesus macaques (*Macaca mulatta*). *American Journal of Primatology*, 71 (S1), 104.
77. Petters, D. & Waters, E. (2009). Modeling, simulating, and simplifying links between stress, attachment, and reproduction. *Behavioral and Brain Sciences*, 31(1), 39-40.
78. Petters, D., Waters, E. & Schonbrot, F. (2010). Strange carers: Robots as attachment figures and aids to parenting. *Interaction Studies: Social Behaviour and Communication in Biological and Artificial Systems*, 11(2), 246-252.
79. Petters, D. & Waters, E. (2010). AI, attachment theory and simulating secure base behaviour: Dr. Bowlby meet the Reverend Bayes. *Symposium on Biologically Inspired AI vs. AI Inspired Biology. The Society for The Study of Artificial Intelligence and Simulation of Behaviour. Published on-line at* <http://www.cs.bham.ac.uk/research/projects/cogaff/aiib/papers/papers.d/petters-d-waters-e-aiib.pdf>.
80. Petters, D., Waters, E., & Sloman, A. (2011). Modelling machines which can love: From Bowlby's attachment control system to requirements for romantic robots. *Emotion Researcher*, 26(2), 5-7.

81. Warfield, J., Kondo-Ikemura, & Waters, E. (2011). Measuring Infant Attachment Security in Rhesus Macaques (*Macaca mulatta*): Adaptation of the Attachment Q-set. *American Journal of Primatology*, *73*, 109-118.
82. Szajnberg, N., Wilson, M.E., Beauchaine, T.P., Waters, E. (2011). Mothers of children with inflammatory bowel disease: A controlled study of adult attachment classifications and patterns of psychopathology. *Israel Journal of Psychiatry and Related Sciences*, *48(1)*:3441.
83. Chen, C.K., Waters, H.S., Hartman, M., Zimmerman, S., Milkowitz, D., & Waters, E. (2011). The secure base script and the task of caring for elderly parents: Implications for attachment theory and clinical practice. *Attachment and Human Development*, *15*, 332-348.
84. Waters, E. & McIntosh, J. (2011). Are we asking the right questions about attachment? *Family Court Review*, *49*, 474-482.
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90. Petters, D. & Waters, E. (2014). Proceedings of the 50th meeting of the International *Society for the Study of Artificial Intelligence and Simulated Behaviour*, Goldsmiths, University of London. April 1-4.
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93. Granqvist, P., Sroufe, L.A. & 40 others (2017). Disorganized attachment in infancy: A review of the phenomenon and its implications for policy makers. *Attachment and Human Development*, 19(6), 338-354.
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95. O'Brien, E., O'Brien, A., & Waters, E. (2018). Seymour (Sy) Epstein (1924-2016). *American Psychologist*, 73(1), 95.
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100. Waters, E. Vaughn, B. E., & Waters, H. (2021). Measuring attachment: Legacy and Prospects. In Waters, E. Vaughn, B.E., & Waters, H. (Eds.) *Measuring attachment: Developmental assessment across the lifespan* (Ch. 14, pp., 454-461). NY: Guilford Press.
101. Waters, E. & Petters, D. (2021). Cornerstones and discourses in attachment study: Celebrating the publication of a new landmark. (In press). *Attachment and Human Development*
102. Waters, E., Treboux, D., Fyffe, C. & Crowell, J. (submitted). Scoring secure versus insecure and dismissing versus preoccupied attachment as continuous variables: Discriminant analysis using Adult Attachment Interview state of mind scales.

Colloquia, Conference Presentations, and Invited Lectures (Since 2000)

Waters, E. Attachment across the lifespan. Developmental Psychology Seminar. Presented to Universities of Bern, Zurich, & Fribourg (joint). Fribourg, Switzerland. March, 2000.

Crowell, J. & Waters, E. Chairs, (April, 2001). What does the Adult Attachment Interview measure and when does it matter? Poster symposium presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.

M. Elliott, E. Waters, & Y. Gao, (April 2001). Secure Base Support of Young Children: Are Mothers and Fathers Different? Presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN

Waters, E. (April, 2001). Perspectives on continuity and discontinuity in relationships. Invited presentation. Presented in W. A. Collins (Chair) 25 Years of a longitudinal study: Lessons for developmental research. Symposium at the biennial meeting of the Society for Research in Child Development. Minneapolis).

Waters, E. (October, 2001). Attachment: Theory & Data. Colloquium presented to the Dept. of Psychology. University of Massachusetts. Amherst, MA.

Waters E. (April, 2002). Attachment and Culture. Debate with Dr. Fred. Rothbaum. International Conference on Infant Studies. Toronto.

Waters, H. & Waters, E. (2003) Script-like representations of secure base experience: Evidence of cross-age, cross-cultural and behavioral links: (7 presentations). Poster Symposium presented at the biennial meeting of the Society for Research In Child Development. Tampa, Florida. April 16-18.

- 1) Introduction: Key issues in attachment study: The architecture of attachment representations. (E. Waters)
- 2) Maternal attachment scripts and infant secure base behavior. (M. Tini, D. Corcoran, L. Rodrigues, E. Waters)
- 3) Co-constructing script-like representations of early secure base experience. (S. Guttman-Steinmetz, M. Elliott, M. Steiner, H. Waters)
- 4) Adolescent representations of close relationships: Organized around a secure base script? (M. Steiner, M. Arjomand, H. Waters)
- 5) Attachment scripts in adult men and adolescent males. (M. Elliott, M. Tini, L. Fetten, M. Saunders)
- 6) Current relationship attachment scripts: Correlates and partner-specific contributions. (D. Wais, D. Treboux)
- 7) Attachment scripts across cultures: Further evidence for a universal secure base script. L. Rodrigues, A. Zevallos, B. Turan, and K. Green)

Waters, E. (April, 2005). The architecture of attachment representations: Measurement and links to the AAI, Strange Situation, and Cross-cultural data. Paper presented at the Hospital for Sick Children. Toronto, Canada.

- Waters, E. & Cox-Steiner, G. (Organizers) Adult Psychotherapy: The Perspectives of Attachment Theory and Psychoanalysis. Conference organized by the N.Y. Attachment Consortium. Derner Institute for Advanced Psychological Studies, Adelphi University. November 4, 2006.
- Waters, E. (November, 2006). Trust in light of our two cognitive systems. Colloquium presented to the Trust Center, Department of Philosophy. SUNY Stony Brook.
- Waters, E. (April, 2007). Monotropism in attachment theory. Paper presented at the biennial meeting of the Society for Research in Child Development. (Symposium: The Concept of Monotropy in Attachment Theory. Chair: Marsha Weinraub. Organizer: Michael Lewis. Boston, March 29-April 1, 2007.
- Zevallos, A., Shephard, G., and Waters, E. Attachment scripts and undergraduate mentoring relationships. Paper presented at the biennial meeting of the Society for Research in Child Development. Symposium: The attachment prototype hypothesis: Secure base script representations in diverse kinds of relationships Chair: Harriet Salatas Waters. Boston, March 29-April 1, 2007.
- Waters, E. Attachment Theory – Current perspectives on working models and mental representations. Departmental colloquium and two presentations to post-doctoral seminar on psychological research (Prof. W. Bucci, Instructor) Adelphi University. (Spring 2007).
- Petters, D.D. & Waters, E. Epigenetic development of attachment styles in autonomous agents. Epigenetic Robotics Conference, University of Sussex, Sussex, UK. July, 2008.
- Waters, E. The central role of the secure base concept in attachment theory. New York Psychoanalytic Institute and Society: Academic Joint Research Seminar. March, 9, 2009.
- Waters, E. The sociology of science and the future of attachment study. Paper presentation at the Attachment Preconference (Organizer: L. Alan Sroufe), biennial meeting of the Society for Research in Child Development, Denver, April 1, 2009.
- Waters, E. (Organizer). Attachment Representations and the Mechanisms That Link Them to Behavior. Poster symposium, biennial meeting of the Society for Research in Child Development, Denver, April 3, 2009.
- Waters, E., Waters, T. & Crowell, J. Script-like representations of early secure base experience in the AAI and in brief structured narratives. Paper presentation and poster presented at the biennial meeting of the Society for Research in Child Development, Denver, April 3, 2009.
- Waters, E. Attachment in monkeys, mothers, machines, and medics. Colloquium presented to the Department of Psychology, Adelphi University. Garden City, NY. March 10, 2010.

Waters, E. The secure base script in attachment study. Colloquium presented to the Department of Psychology. University of Massachusetts. Amherst, MA. April 23, 2010.

Waters, E. Always There for Me: The Developmental Significance of Early Experience with Parents. Colloquium presented to Brookhaven Women in Science (BWIS). Brookhaven National Laboratory. Upton, N.Y. June 17, 2010.

No further colloquia 2010-2015 due to medical problems.

D. Petters and E. Waters (2015). Modelling Emotional Attachment: An Integrative Framework for Architectures and Scenarios Presented at 'Models of Cognitive Emotional Interactions', Special session at IJCNN 2015 (Killarney, Ireland).

Petters, D. & Waters, E. An encounter between attachment theory and 4e cognition. Society for the Study of Artificial Intelligence and Simulation of Behaviour, April 2015, Univ. Kent, Canterbury, UK. (Symposium Best Paper Award).

Waters, E. The secure base script in attachment theory and research. Paper presented at the 55th meeting of the Rapaport-Klein Study Group. Stockbridge, MA. June 2, 2017.