

Marsha Weinraub, Ph.D.

Curriculum Vita

March 2006

University Address:

Temple University
Psychology Department (265-66)
1701 N. 13th Street
Philadelphia, PA 19122

Contact information:

Email: Marsha.Weinraub@temple.edu
Web site: <http://astro.temple.edu/%7emweinrau/mweinraub.html>
Voice: 215-204-7183
Fax: 215-787-0717

Education:

Ph.D., 1975, University of Michigan. Developmental Psychology.
B.A., 1970, Brandeis University. Psychology.

Awards and Fellowships:

Great Teacher Award, Temple University, \$15,000. April 2005.
The Million Dollar Research Award Club, 2004, 2005.
Laura H. Carnell Chair, 2000 and continuing
Charter Fellow, The American Association of Applied and Preventive Psychology, from 1992.
Charter Member and Fellow, American Psychological Society, from 1990.
Lindback Award for Distinguished Teaching, Temple University, 1985.
Fellow, Division 35 (Psych of Women), American Psychological Association, from 1985.
Sigma XI, Temple University, 1981.
Phi Beta Kappa, Brandeis University, 1970.
Magna Cum Laude, Brandeis University, 1970.

Professional Positions

Laura H. Carnell Professor of Psychology, Temple University, January 2000 – present.

Director, Developmental Area and Developmental Training Program, Temple University,
July 1999 - 2006.

Professor, Psychology Department, Temple University, 1985 - present.

Chair of the Education and Training Committee of Division 7 (Developmental Psychology) of APA. This committee sponsors DOTDEP and the SRCD preconference meeting of Directors of Training in Developmental Psychology. This Committee also monitors the Division 7

listing of Graduate Programs in Developmental Psychology located at

<http://classweb.gmu.edu/awinsler/div7/dotdep.shtml>

Associate Professor, Psychology Department and Director of Infant Behavior Laboratory, Temple University, 1979-1985.

Research Fellow, Applied Developmental Psychology at the Child Development Center, Alfred I. Dupont Institute, Wilmington, Delaware, September 1981 - January 1982.

Director of Undergraduate Studies, Psychology Department, Temple University, June 1980-September 1981.

Assistant Professor, Psychology Director and Director of Infant Behavior Laboratory, Temple University, 1976 - 1979.

Assistant Professor, Psychology Department and Director of Infant Behavior Laboratory, Virginia Polytechnic Institute and State University, 1975 - 1976.

Research Associate, Infant Laboratories, Educational Testing Service, Michael Lewis, Advisor. 1973 - 1974.

Teaching Experience

Undergraduate Courses: Introduction to Psychology as a Social Science (Intro level)
 Research Methods in Developmental Psychology (200 level)
 Developmental Psychology (200 level)
 Social, Emotional and Personality Development (300 level)
 Infancy (300 level)
 Attachment over the Lifespan (300 level)
 Adult Development through Popular Film (300 level)

Graduate Courses/Seminars: Developmental Psychology (Core seminar)
 Practicum in Developmental Psychology
 Social and Emotional Development
 Current Research in Infant Development
 Attachment over the Lifespan
 Applied Developmental Psychology

Recent Research and Evaluation Grants:

One Book Every Young Child. Research and pilot evaluation. Office of Commonwealth Libraries. Pennsylvania. Marsha Weinraub, PI, Anne Shlay, CoPI. April 2006- December 2006. \$24,538.

Evaluation of the PA Child Care Challenge Grant Program. Woman's Community Revitalization Project (WCRP). Anne Shlay, PI, Marsha Weinraub, Co-PI. August 2005 – July 2006. One year award, \$56,000.

Welfare Reform and Child Care Subsidies: The Effects of Child Care Subsidies and Preferences on Employment, Children and Family Outcomes by Race and Ethnicity. William Penn Foundation, Anne Shlay, PI, Marsha Weinraub, Co-PI. June 2004 – May 2006. Two year award, \$574,792.

Barriers to Child Care Subsidies, Administration for Children, Youth and Families. Anne Shlay, PI, Marsha Weinraub, Co PI. Sept 2000 to August 2003. Three year

award amount: \$699,655.

NICHD Study of Child Care and Youth, NICHD Cooperative Agreement. Marsha Weinraub, Principal Investigator through 2004, Kathy Hirsh-Pasek, Co-PI. Grant No. 2 U10 HD25455-06AI.

Annual award amounts:

Phase I	1989- 1993	\$2,400,011
Phase II	1994 - 1999	\$4,325,357
Phase III	2000 – 2004	\$3,630,868
Total, Phases I – III		\$10,356,236.

Phase IV, 2005 – 2008, \$1,360,537 Laurence Steinberg, Principal Investigator, Marsha Weinraub, CoPI.

The Constraints of Choice: The role of race, ethnicity, class and community in child care decisions. Administration of Children, Youth and Families, Child Carr Scholars. Sept 30, 2004 - Sept 29, 2005. Principal Investigator Marsha Weinraub. Award 90YE0068/01. One year fellowship for Henry Tran \$29,097.

2002 Pennsylvania Family Survey, Pennsylvania Department of Health and Human Services, Marsha Weinraub, PI, Anne Shlay, Co-PI. April 2002- June 2003. Award amount: \$336,424.

Child Care Matters Evaluation (Co-Principal Investigator; Principal Investigator: Anne Shlay, Ph.D.) **1998-2001** Award Amount: \$1,430,000

A Planning Grant to Evaluate the Southeastern Pennsylvania Early Childhood Initiative (Co-Principal Investigator; Principal Investigator: Anne Shlay, Ph.D.) 1997 – 1998. Award Amount: \$18,000

The William Penn Foundation (Co-Principal Investigator; Principal Investigator: Anne Shlay) The Philadelphia Early Childhood Collaborative Evaluation. Grant No. 12194. 1994- 1997. Award Amount: \$454,219.

Publications

Note: Many recent papers have authorship listed as The NICHD Early Child Care Research Network (ECCRN). These papers are those based on data collected as part of a collaborative project funded by the National Institute of Child Health and Human development (NICHD). The investigators on the project have collected and analyzed extensive longitudinal data from more than 120 families at each of 10 sites. The researchers and NICHD have agreed to publish all child care articles from this project with this corporate authorship designation.

Book:

NICHD Early Child Care Research Network. (2005) Child Care and Child Development. Results from the NICHD Study of Early Child Care and Youth Development. New York: Guilford Press.
Weinraub, M. Shlay, A. & Harmon, M. (Eds.) (in press for 2006) Early Childhood

Education: Universal Pre-L and other alternatives. Speaker of the House Legislative Volume on the Future of Education.

Refereed Articles:

Submitted:

Dallaire, D. H.* & Weinraub, M. (submitted March 2006). Infant mother attachment security and children's aggression and anxiety in first grade.

Weinraub, M., Shlay, A. & Kochanoff, A. with the UCPC. (submitted March 2006) Who uses early childhood care and education in Pennsylvania. A 2002 baseline.

2006 Dallaire, D. H.* & Weinraub, M. (2006) Predicting children's separation anxiety at age 6: The unique contributions of mother's separation anxiety, sensitivity, and children's attachment security. Attachment & Human Development.

Tran, H.* & Weinraub, M. (2006) Child care effects in context: Quality, stability, and multiplicity in nonmaternal child care arrangements during the first fifteen months of life. Developmental Psychology. In press for second issue.

NICHD Early Child Care Research Network. (2006) Infant-mother attachment: Risk and protection in relation to changing maternal caregiving quality over time. *Developmental Psychology*. 42, 38-58.

2005 Weinraub, M., Shlay, A, Harmon, M & Tran, H*. (2005) Subsidizing child care: How child care subsidies affect the child care used by low-income African American Families. *Early Childhood Research Quarterly*.

Shlay, A., Tran*, H., Weinraub, M., & Harmon, M. (2005). How parents evaluate child care: A factorial survey analysis of perceptions of child care quality, fair market price and willingness to pay by low-income, African American mothers. *Early Childhood Research Quarterly*. November.

Dallaire, D. H.* & Weinraub, M. (2005). The stability of parenting behaviors over the first six years of life. *Early Childhood Research Quarterly*, 20, 201-219. (May 05).

NICHD Early Child Care Research Network. (2005). Pathways to Reading: The Role of Oral Language in the Transition to Reading. *Developmental Psychology*, 41(2), 428-442.

NICHD Early Child Care Research Network. (2005). Predicting Individual Differences in Attention, Memory, and Planning in First Graders from Experiences at Home, Child Care, and School. *Developmental Psychology*, 41(1), 99-114.

NICHD Early Child Care Research Network. (2005). Duration and developmental timing of poverty and children's cognitive and social development from birth to third

grade. *Child Development*, 76(4), 795-810.

NICHD Early Child Care Research Network (2005). Early child care and children's development in the primary grades: Results from the NICHD Study of Early Child Care. *American Educational Research Journal* 43(3), 537-570.

NICHD Early Child Care Research Network. (2005). Predicting individual differences in attention, memory, and planning in first graders from experiences at home, child care, and school. *Developmental Psychology*. June.

NICHD Early Child Care Research Network (2005). Early child care and children's development in the primary grades: Results from the NICHD Study of Early Child Care. *American Educational Research Journal* 43(3), 537-570. June.

NICHD Early Child Care Research Network. (2005). A day in third grade: A large-scale study of classroom quality and teacher and student behavior. *The Elementary School Journal*, 105, 305-323.

- 2004 Shlay, A. Weinraub, M. Tran, H.* & Harmon, M. Barriers to Child Care Subsidies. *Social Science Research*. 33 (1), 134-157.

NICHD Early Child Care Research Network. (2004). Social Functioning in First Grade: Associations with Earlier Home and Child Care Predictors and with Current Classroom Experiences. *Child Development*, 74(6), 1639-1662.

NICHD Early Child Care Research Network. (2004). Trajectories of physical aggression from toddlerhood to middle childhood. *Monographs of the Society for Research in Child Development*, 69 (Whole No. 4, Serial No. 278).

NICHD Early Child Care Research Network. (2004). Type of child care and children's development at 54 months. *Early Childhood Research Quarterly*, 19(2), 203-230.

NICHD Early Child Care Research Network. Does class size in first grade relate to changes in child academic and social performance or observed classroom processes? *Developmental Psychology*, 40, 651-664.

NICHD Early Child Care Research Network. (Spring 2004). Multiple pathways to early academic achievement. *Harvard Educational Review*, 1-29.

NICHD Early Child Care Research Network. (2004). Affect dysregulation in the mother-child relationship in the toddler years: Antecedents and consequences. *Development and Psychopathology*, 16, 43-68.

- 2003 NICHD ECCRN (2003). Does the amount of time spent in childcare predict socioemotional adjustment during the transition to kindergarten? *Journal of the Japan Society of Child Health*, 62, (4). 418-431.

- NICHD ECCRN. (July 2003) Childcare in the world- past and present: does the amount of time spent in childcare predict socioemotional adjustment during the transition to kindergarten? Journal of Child Health, 62, (4), 418-431.
- NICHD ECCRN. (2003) Early childcare and mother- child interaction from 36 months through first grade. Infant Behavior and Development, 26, 345-370.
- NICHD ECCRN. (2003) Does Quality of Child Care Affect Child Outcomes at Age 4 ½? Developmental Psychology, 39, 451-469.
- NICHD ECCRN. (2003) Child Care and Common Communicable Illnesses, Ages 36 to 54 Months. Archives of Pediatrics & Adolescent Medicine, 157, 196-200.
- NICHD Early Child Care Research Network. (2003). Does amount of time spent in child care predict socioemotional adjustment during the transition to kindergarten? Child Development, 74, 976-1005.
- NICHD ECCRN. (2003) Families Matter – Even for Kids in Child Care. Journal of Developmental and Behavioral Pediatrics, 24, 58-62.
- NICHD ECCRN. (2003) Frequency and Intensity of Activity of Third Grade Children in Physical Education. Archive of Pediatrics & Adolescent Medicine, 157, 185-190.
- 2002 NICHD ECCRN. (2002) The Interaction of Child Care and Family Risk in Relation to Child Development at 24 and 36 Months. Applied Developmental Science, 6, 144-156.
- Weinraub, M.; Horvath, D. L.*, Gringlas, M.B.* Single Parenthood. In: Bornstein, M. H. (Ed); Handbook of Parenting: Vol. 3: Being and Becoming a Parent (2nd Ed.). Mahwah, NJ, US: Lawrence Erlbaum Associates, Publishers. pp.109-140.
- NICHD Early Child Care Research Network (2002). Early Child Care and Children’s Development Prior to School Entry: Results from the NICHD Study of Early Child Care. American Educational Research Journal, 39, 133-164.
- NICHD ECCRN (2002). Child Care Structure-Process-Outcome: Direct and Indirect Effects of Child Care Quality on Young Children’s Development. Psychological Science, 13, 199- 206.
- 2001 Weinraub, M., Hill, C. & Hirsh-Pasek. (2001). “Child Care: Options and Outcomes” In Encyclopedia of Women and Gender, Vol. (1) Judith Worell, (Ed.) Academic Press, San Diego, Ca. 233-244.
- 2000 Jaeger, E. Shlay, A. & Weinraub, M. Child Care improvement on a shoestring: Evaluating a low cost approach to improving the availability of quality child care. Evaluation Review, 24, (5), 484-515.

- NICHD ECCRN. The Relation of Child Care to Cognitive and Language Development. Child Development, 71, (4), 960-980.
- Jaeger, E.*, Hahn, N.B.*, & Weinraub, M. Attachment in Adult Daughters of Alcoholic Fathers. Addiction.
- 1999 NICHD ECCRN. Child Outcomes when child care center classes meet recommended standards for quality. American Journal of Public Health, 89, 1072-1077.
- NICHD ECCRN. Characteristics and Quality of Child Care for Toddlers and Preschoolers (2000) Journal of Applied Developmental Science. 4 (3), 116-135.
- NICHD ECCRN. Chronicity of Maternal Depressive Symptoms, Maternal Sensitivity, and Child Functioning at 36 Months: Results from the NICHD Study of Early Child Care. Developmental Psychology, 35(5), 1297-1310.
- NICHD ECCRN. Infant child care and qualities of mother-infant interaction at in the first three years. Developmental Psychology.
- NICHD ECCRN. Contexts of Development and Developmental Outcomes over the First Seven Years of Life. In J. Brooks-Gunn and L.J. Berlin (Eds.). Young Children's Education, Health, and Development: Profile and Synthesis Project Report. Washington, DC: Department of Education.
- 1998 NICHD ECCRN. Relations between family predictors and child outcomes: Are they weaker for children in child care? Developmental Psychology, 34, (5) 1119-1128.
- NICHD ECCRN. Early child care and self-control, compliance and problem behavior at twenty-four and thirty-six months. Child Development, 69 (4), 1145-1170.
- NICHD ECCRN. The NICHD Study of Early Child Care. Psychiatric Times, 15 (3), 71-72.
- 1997 NICHD ECCRN. The effects of infant child care on infant-mother attachment security: Results of the NICHD Study of Early Child Care. Child Development, 68 (5), 860-879.
- NICHD ECCRN. Child Care in the First Year of Life. Merrill-Palmer Quarterly, 43 (3), 340-360.
- NICHD ECCRN. Poverty and Patterns of Child Care. In J. Brooks-Gunn & G. Duncan (Eds.) Consequences of Growing up Poor, Chapter 6, 100-131. New York: Russell-Sage.
- NICHD ECCRN. Familial factors associated with the characteristics of nonmaternal care for infants. Journal of Marriage and Family, 59 (3), 389-408.

- 1996 NICHD ECCRN. Characteristics of infant child care: Factors contributing to positive caregiving. Childhood Research Quarterly, 11, (6), 269-306.
- NICHD ECCRN. (Spring 1996). Child care and the family: An opportunity to study development in context. Newsletter of the Society for Research in Child Development, 4-7
- 1995 Weinraub, M. & Gringlas, M.* Single parenthood. In M.H. Bornstein (Ed.), Handbook of Parenting. Hillsdale, NJ: Lawrence Erlbaum Associates, 65-87.
- Gringlas, M.* & Weinraub, M. The more things change: Single parenting revisited. Journal of Family Issues, 29-52.
- 1994 Friedman, S.L., Brooks-Gunn, J., Vandell, D. & Weinraub, M. Effects of child care on psychological development: Issues and future directions for research. Pediatrics, 1069-1070.
- The NICHD ECCRN. Child care and child development: The NICHD Study of Early Child Care. In S.L. Friedman & Carl Haywood (Eds.) Developmental follow-up: Concepts, domains and methods, 377-397.
- 1993 NICHD ECCRN. The debate about child care: Transformed or distorted? American Psychologist, 48, 692-693.
- Hauseman, C., Weinraub, M. & McCartney, K. Changing Patterns of Child Care: Implications for Sleep Disorders. National Report on Sleep Disorders, Washington, DC.
- 1990 Jaeger, E*. & Weinraub, M. Early non-maternal care and infant attachment: In search of process. In K. McCartney, (Ed.), New Directions in Child Development: Vol. 49. Child care and maternal employment: A social ecology approach. San Francisco, CA: Jossey/Bass, 71-90.
- Weinraub, M. & Jaeger, E.* The timing of mothers' return to the workplace: Effects on the developing mother-child relationship. In J. S. Hyde & M .J. Essex (Eds.) Parental Leave and Child Care: Setting a Research and Policy Agenda. Philadelphia: Temple University Press, 307-322.
- 1988 Weinraub, M., Jaeger, E.* & Hoffman, L.W. Predicting infant outcome in families of employed and nonemployed mothers. Early Childhood Research Quarterly, 3, 361-378.
- 1987 Weinraub, M. & Wolf, B.* Stressful life events, social supports, and parent-child interactions: Similarities and differences in single and two-parent families. In Z. Boukydis (Ed.), Research on support for parents and infants in the postnatal period. New Jersey: Ablex Press, 114-135.
- 1984 Thurman, K., Whaley, T., & Weinraub, M. Children raised in families with

- handicapped parents: Questions and guidelines for research. In K. Thurman (Ed.), Children of Handicapped Parents: Research and Perspectives. New York: Academic Press.
- Weinraub, M., Brown, L.M.* Sockloff, A., Ethridge, T., Gracely, E., & Myers, B.* The development of sex role stereotypes in the third year: Relationships to gender labeling gender identity, sex-typed toy preferences, and family characteristics. Child Development, 55, 1493-1503.
- 1983 Smolak, L.* & Weinraub, M. Maternal speech: Strategy or response? Journal of Child Language, 10, 369-380.
- Brooks, J. & Weinraub, M. Infant intelligence testing: Historical perspectives. In M. Lewis (Ed.), Origins of Infant Intelligence. (Second edition). New York: Plenum Press.
- Weinraub, M. & Brown, L.* The development of sex role stereotypes in children: Crushing realities. In V. Franks and E.D. Rothblum (Eds.), The Stereotyping of Women: Its Effects on Mental Health. New York: Springer Press, Focus on Women Series, Volume 5.
- Weinraub, M. & Wolf, B.* Effects of stress and social supports on mother-child interaction in single and two-parent families. Child Development, 54, 1297-1311.
- 1981 Lewis, M., Feiring, C., & Weinraub, M. The father as a member of the child's social network. In M.E. Lamb (Ed.), Role of the Father in Child Development (second edition). New York: John Wiley.
- 1980 Kaltenbach, K.*, Weinraub, M., & Fullard, W. Infant wariness reconsidered: Infants' and mothers' responses to an unfamiliar person. Child Development, 51, 1197-1202. Reprinted in S. Chess, and A. Thomas, (Eds.), (1981). Annual Progress in Child Psychiatry and Child Development, New York: Bruner/Mazel.
- Weinraub, M. & Schulman, A. (Eds.), Coping behavior: Learned helplessness, physiological change, and learned inactivity. Introduction to an edited interchange between M.E.P. Seligman and Jay Weiss. [Monograph] Behavior Research and Therapy: An International Multi-disciplinary Journal, 18, 459-612.
- 1979 Lewis, M. & Weinraub, M. Theories of early sex role development. Sex Roles, 5, 135-154. Reprinted in Adams, B.N. & Campbell, J. (Eds.), (1984). Marriage and the Family Reader. Prospect Heights, Illinois: Waveland.
- Weinraub, M. Separation distress in human infants: A multifaceted, multi-determined response. Behavioral and Brain Sciences, 2, 643-644.
- 1978 Weinraub, M., & Putney, E.* The effects of height on infants' social responses to unfamiliar persons. Child Development, 49, 598-603.

- Weinraub, M. Fatherhood: The myth of the second-class parent. In J. Stevens & M. Mathews (Eds.), Mother/Child, Father/Child Relationships. National Association for the Education of Young Children, Washington, D.C.
- 1977 Brehm, S., & Weinraub, M. Oppositional behavior in two-year-old children: A reactance theory interpretation. Journal of Personality and Social Psychology, 35, 830-836.
- Weinraub, M. & Frankel, J.* Sex differences in parent-infant interactions during free play, departure and separation. Child Development, 48, 1240-1249.
- Weinraub, M., Brooks, J. & Lewis, M. The social network: A reconsideration of the concept of attachment. Human Development, 20, 31-47.
- Weinraub, M. & Lewis, M. The determinants of children's responses to separations. Monographs of the Society for Research in Child Development, 42 (4, Serial No. 172).
- 1976 Lewis, M., & Weinraub, M. The father's role in the child's social network. In M.E. Lamb (Ed.), Role of the Father in Child Development. New York: John Wiley.
- Brooks, J., & Weinraub, M. Infant intelligence testing: Historical perspectives. In M. Lewis (Ed.), Origins of infant intelligence. New York: Plenum.
- 1974 Lewis, M., & Weinraub, M. Sex of parent sex of child--socio-emotional development. In R. C. Friedman, R. M. Richard & R. L. Van De Wiele (Eds.), Sex Differences in Behavior. New York: Wiley.

*denotes student

Invited Presentations in the last decade (Excluding ECCRN presentations)

- 2005 A treasure trove of data: Asking questions using the public data set from the NICHD Study of Early Child Care and Youth Development. Swarthmore College, Psychology Department. November.
- Weinraub, M. Using the NICHD Public Use Data Set in 2005. American Psychological Association/Research Triangle Institute Training Institute. Chapel Hill, North Carolina.
- Vandell, D. L., Burchinal, M. R., Belsky, J., Owen, M. T., Friedman, S. L., Clarke-Stewart, K. A., McCartney, K., & Weinraub, M. (2005, April). Early child care and children's development in the primary grades: Follow-up results from the NICHD Study of Early Child Care. In M. R. Burchinal (Chair), *Early child care and children's development in the primary grades: Results from three large longitudinal studies*. Symposium presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.

- Weinraub, M., Burchinal, M. R., Spieker, S., Owen, M. T., Belsky, J., Campbell, S. B., Friedman, S. L., & McCartney, K. (2005, April). Infant-mother attachment: Risk and protection in relation to changing maternal caregiving quality. In M. Weinraub (Chair), *Studying the longitudinal effects of attachment with the NICHD Study of Early Child Care and Youth Development public data set*. Symposium presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- 2004 Weinraub, M. Using the NICHD Public Use Data Set. American Psychological Association/Research Triangle Institute Training Institute. May. Chapel Hill, North Carolina.
- Weinraub, M., Harmon, M., Shlay, A.B., Tran, H. Helping Families with Child Care Costs: Do Subsidies Affect the Child Care of Low-Income African American Families? Presented at the Child Care Bureau Child Care Policy Research Consortium Annual Meeting, Washington, D.C., April.
- Invited panel, Child care preferences in low income African American families. Child Care Research Policy Consortium, Washing, D.C. April.
- 2003 Weinraub, M. Coming to Graduate School in Psychology. Penn State, Abington Campus. November.
- Weinraub, M. Remembering Brandeis Pre-Women's Studies: Views from a Cavewoman. Splitting Justice: The 25th Anniversary of Women's Studies at Brandeis University, November.
- Weinraub, M. Are we shortchanging kids in early child care and education? Second Invitational Journalism-Work/Family Conference, Brandeis University, May.
- Weinraub, M., Shlay, A.B., Tran, H. & Harmon, M. (April, 2003). Child care subsidy utilization: hypothesizing family, provider, and regulatory barriers and opportunities. Symposium presented at the Child Care Research Policy Consortium, Washington, D.C.
- Weinraub, M., Shlay, A.B., Tran, H., & Harmon, M. (April, 2003). Child care subsidy utilization: hypothesizing family, provider, and regulatory barriers and opportunities. Invited workshop at the Child Care Research Policy Consortium, Washington, D.C.
- Tran, H., Shlay, A.B., Harmon, M. & Weinraub, M. (April, 2003). Applying the factorial survey method to assessments of childcare preferences, willingness to pay, and fair market price. Presentation at the Child Care Research Policy Consortium, Washington, D.C.
- Tran, H., Shlay, A.B., Harmon, M. & Weinraub, M. (April, 2003). Applying the factorial survey method to assessments of childcare preferences, willingness to pay, and fair market price. Poster session at the Child Care Research Policy Consortium, Washington, D.C.

- Tran, H., Shlay, A.B., Harmon, M. & Weinraub, M. (April, 2003). Applying the factorial survey method to assessments of childcare preferences, willingness to pay, and fair market price. Invited workshop at the Child Care Research Policy Consortium, Washington, D.C.
- Weinraub, M. Setting the policy agenda for Pennsylvania's children. Center for Public Policy Conference to present findings from the Governor's Task Force on Early Care and Education, Philadelphia, Pa. May.
- 2002 Weinraub, M. Findings form the Task Force on Early Care and Education. Pennsylvania Congressional Briefing, Harrisburg, PA December.
- Weinraub, M. (April, 2002). NICHD Study of Early Child care and Youth Development: An Overview. Universities Children's Policy Collaborative. Penn State Psychology Department, April.
- 2000 Weinraub, M. The effects of Early Child care on Child Development. Lehigh University Psychology Department. Colloquium, Lehigh, PA. March 2001.
- Weinraub, M. "The effects of child care on young children: Findings of the NICHD study of Early Child Care. Presentation to U.S. Child Care Policy seminar, Woodrow Wilson School of Government, Princeton University, February.
- Weinraub, M. "Child Care Quality...Does It Matter?" Shaping the Future. Keynote address, Region III Child Care Conference, Shaping the Future of ChildCare, DHHS/ACF-Region III; Philadelphia, PA. September 27.
- Weinraub, M. "Putting Child Care Quality Research into Practice". Panel presentation, Region III Child Care Conference, Shaping the Future of Childcare, DHHS/ACF-Region III, Philadelphia, PA September 27
- 2000 Shlay, A. & Weinraub, M. "Policy implications of early brain development research." Presented to The Myth of the First Three Years, an invited symposium presented at Temple University, sponsored jointly by the Center for Public Policy and the Developmental Division of the Psychology Department, March 2000.
- 1998 Weinraub, M. Interventions in Child Care: Evidence and New Direction. Presentation to the Annual Meeting of the Pennsylvania Association for Child Care Agencies, Harrisburg, PA. (October, 1998)
- 1998 Weinraub, M. After the Garden of Eden: Meeting the attachment needs of young children entering the school setting. Presented at the Eleventh Annual Jewish Early Childhood Conference, Auerbach Central Agency for Jewish Education, Inspiring Environments: Supporting Child-Centered Learning in Jewish Early Childhood Classrooms. Har Zion Temple, Penn Valley, PA (November).

- 1997 Weinraub, M. The effects of childcare on children: Update from the NICHD Study. Testimony presented before the Congressional Caucus for Women's Issues, Washington, D.C. (July).
- Weinraub, M. A Mother-child interaction and cognitive outcomes associated with early child care: Update on the Results of the NICHD Study. Presented at the Delaware Valley Child Care Council Board of Directors Annual Meeting, Philadelphia, PA (June).
- Weinraub, M. & Shlay, A. Child Care Radio Interview, WHYY National Public Radio, Radio Times with Marty Moss Cowan (November).
- 1996 Weinraub, M. Nurturing Infant Development. Presented at the State Licensing Bureau for the Pennsylvania child care licensing staff (October).
- Hirsh-Pasek, K. & Weinraub, M. Discussion of NICHD Study of Early Child Care Results. Interview and radio call in show on Radio Times (October).
- Weinraub, M. Nurturing Infant Development. Presented at Temple University, Philadelphia, for Encouraging Dialogue, Determining Directions, Reaching Decisions! Sponsored by The Center for Vocational Education Professional Personnel Development (August).
- Weinraub, M. Does Early Care Affect Children's Attachment to their Mothers? Presented at the Delaware Valley Association for the Education of Young Children Annual Spring Conference. Philadelphia, PA (April).
- 1995 Weinraub, M. Measuring Adult Development: Choice Anniversaries. Invited panel presentation, Brandeis University 25th Reunion, Waltham, MA (May).
- 1994 "The NICHD Study of Early Child Care: A study in progress." Annual Conference of the Delaware Valley Association for the Education of Young Children. Philadelphia, PA (April).

Papers Presented at professional meetings in the last decade (Excluding NICHD ECCRN Papers, list incomplete)

- 2005 Horvath, D., & Weinraub, M. (April, 2005). Children's Separation Anxiety at Age 6: Relation to Attachment Security and Parenting. Poster presented at the Biennial meeting for the Society for Research in Child Development, Atlanta, GA.
2004. Weinraub, M. (June). Assessing Social Emotional Development. In Using Research to inform preschool assessment. National Association for Education of Young Children's Institute for Professional Development, Baltimore.
- 2003 Tran, H. & Weinraub, M. (April). The effects of quality, stability, and multiplicity in nonmaternal child care arrangements during the first year of life. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Tampa,

Harmon, M. Tran, H. Weinraub, M. & Shlay, A.B. (April). Barriers to subsidies: reasons low income families do not use child care subsidies. Poster session presented at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.

Shlay, A.B., Weinraub, M. & Tran, H. (August). Barriers to subsidies: Reasons low income families do not use childcare subsidies. Presentation at the American Sociological Association meetings, Atlanta, Georgia.

2002 Shlay, A. Weinraub, M. & Jaeger, E. Child Care Improvement on a Shoestring: Evaluating a Low-Cost Approach to Improving the Availability of Quality Child Care. Paper presented at the 94th Annual Meeting of the American Sociological Association, Chicago, Ill. (August)

2001 Horvath, D., Weinraub, M. & Jaeger, E. (April). Can we talk? Attachment during the early-years of middle childhood. Poster presented at the Biennial Meeting for the Society for Research in Child Development. Minneapolis, MN.

1999 Caldwell, B., Huston, A., O'Brien, M., Phillips, D., & Weinraub, M. Effects of poverty on the working poor. A symposium presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM (April).

Weinraub, M., Myrna B. Shure, Irwin Hyman, Sharon W. Goodill, Barbara Schwartz, Anna Kosof. Psychology in the Public Eye: A Practical Primer for Psychologists. Paper presented at the Pennsylvania Psychological Annual Convention. King of Prussia, PA. (June)

1998 Jaeger, E., Shlay, A., & Weinraub, M. Intervening in Child Care: Evidence on New Directions. Research presented at the Pennsylvania Association of Child Care Agencies, Annual Conference, Harrisburg, PA (October).

Weinraub, M. Israeli Study of Child Care. Discussion of research reported in a Poster Symposium at the International Conference on Infant Studies, Atlanta, GA (April).

1997 Jaeger, E., Spieker, S., Weinraub, M., Booth, C. & Hahn, Nancy B. Adult attachment status in mothers of infants: Relationships to employment plans and attitudes, adjustment, and parenting. Poster presented at the Biennial Meeting for the Society for Research in Child Development, Washington, DC (April).

1996 Hauseman, McCartney, K., Plunkett, T. & Weinraub, M. Predictors of Sleep Behaviors from Six to Twenty-Four Months. Presented at the International Conference on Infant Studies. Providence, RI (April).

Research Support Prior to 1989 (Selected listing)

- 1987 Maternal Return to Employment: Timing Effects on Infants. National Institute of Health. Principal Investigator, \$199,311. Approved twice, not funded. Re-application requested. This proposal was eventually resubmitted as part of the NICHD Study of Early Child Care.
- 1984 Effects of Timing of Maternal Employment, Grant-in-Aid, Temple University. Co-Principal Investigator, \$3,800.00.
- 1981 Research apprenticeship in Psychology at Temple University (RAPTU), National Science Foundation. Co-Principal Investigator \$50,000.
- 1979 The development of sex role stereotypes in preschoolers. National Institutes of Health. Principal Investigator, two-year project, \$47,228.
- 1974 Children's responses to brief periods of maternal absence: An experimental intervention study Research grant from the Foundation for Child Development in the Ecology of Human Development Program. Principal Investigator, \$4870.

Memberships in Professional Organizations

American Psychological Society (Charter Member, Fellow)
 American Psychological Association, Divisions 7, 35 (Fellow)
 Society for Research in Child Development
 Piaget Society

Editorial and Professional Responsibilities

Editorial board member

Child Development (1979-1986), (1993-1994, 1995 to present)
Psychology of Women (1990 to 1994)

Guest reviewer for journals

Parenting
Social Development
Journal of Marriage and Family
Developmental Psychology
Human Development
Science
Psychological Bulletin
Child Development
Sex Roles
Merrill-Palmer Quarterly

Guest reviewer for publishing houses

Academic Press

Worth Publishing
Houghton Mifflin Company
Goodyear Publishing
McGraw Hill

Guest reviewer for funding agencies

Institute for Educational Science, U.S. Department of Education (2003)
National Science Foundation
March of Dimes
Guggenheim Foundation
National Institute of Health

Chairperson for Research Report sessions

Society for Research in Child Development
Eastern Psychological Association
American Psychological Association
Southeastern Conference on Human Development

Public Service Activities

Primary Organizer and Presenter at the Policy Workshop: “Early Childhood Education: Universal Pre-K and Other Alternatives. Presented by John M. Perzel, Pa. Speaker of the House of Representatives with the Universities Children’s Policy Collaborative (UCPC) and the Legislative Office for Research Liason (LORL) in the Majority Cuacus Room of the Capitol Building, Harrisburg on June 14, 2005.

Board Member, Children’s Village. (2004 - 2006) This is one of the largest child care centers in the Philadelphia region. It is NAEYC-accredited and accepts a large number of subsidized families. There are also a large percentage of low-income Asian and African American families.

PeopleStat. State Commission to identify outcome measures for Pennsylvania. Harrisburg. 2004

Member, Early Learning Standards Task Force, a statewide task force established by the PA (2003- 2004)

Vice President for Education, (1998-2001) and Congregation Board Member, Rodeph Shalom Synagogue, 1998 - present.

Founding Board Member, Board of Directors, Philadelphia Parenting Associates 1987-1993. PPA is a nonprofit social service agency dedicated to helping professionals form partnerships with parents in the care of young children. Board President, 1990-1993.

Numerous workshops and interviews for local TV, radio, & newspapers and

magazines on the topics of motherhood, child care, adoption, sex roles and the role of the father in child development, from 1974 to present.

Executive Board Member, Big Sisters of Philadelphia, chair of the Public Relations Committee and Big Sister, 1983-1986.

Expert witness court testimony and numerous guest lectures at local parents' groups on (1) the role of the father in child development (2) the effects of day care and (3) the effects of early separation from an attachment figure on later social and emotional development.

Delaware Valley Infant Mental Health Association, Board of Directors, 1984-1985

Service to Department, College, University, and Community

Department of Psychology (selected list)

Personnel Committee (P & T) 2005 – present.

Chair's Executive Committee, 2001-present.

Area Director. 1999- present.

Faculty Search Committee, Temple University, Chair, 2003-2004. Two Developmental hires completed by this committee.

Grievance Committee. Chair, 1997-1998.

Promotion and Tenure Committee, 1985-1988, 1990-2002. Chair, 1991-92.

Faculty Search Committee, Temple University, 1983, 1986-1986-1987, 1998-1999.

Managing Editor, New Developments, Developmental Division Newsletter (from conception to 1999).

Teaching Evaluation Committee. Chair, 1985-1987.

Undergraduate Curriculum Committee. Chair, 1980-1981.

College of Arts and Sciences, Temple University

Executive Committee of the College of Liberal Arts, 2005-

Tenure Committee, 1999 to 2002, (Chair, 2001-2002).

Budget Priorities Committee, 1993-1996.

Ad Hoc Committee to Evaluate the Dean, 1989-1990.

Faculty Responsibility Committee, Spring 1988.

Distinguished Scholar Committee, 1986-1987.

Promotion and Tenure Committee, 1986-1989. Chair, 1988-1989.

Distinguished Scholar Committee, Chair, 1984-1986.

Research and Study Leaves Committee, 1984-1986.

Executive Committee, 1983-1984.

Temple University (selected list)

Search Committee, College of Liberal Arts Dean, 2002 – 2003.

Committee to Select the Provost, 1991-1992.

Biomedical Funds Advisory Committee, 1984-1992.

Research Committee (Institutional Review Board), 1978-1983.

Student Doctoral Dissertations Committees: (partial list)

2006: Henry Tran (Chair), Gerlinde Harb, January 2006 Acute Posttraumatic Stress in Sexual Assault Survivors: Factors Predicting Acute Posttraumatic Symptomatology. Chair, Rick Heimberg

2005: Margo Gardner (Passed November), Michelle Little (December)

2003: Danielle Horvath (chair)