## CURRICULUM VITAE ELISA L. KLEIN

Institute for Child Study
Department of Human Development and
Quantitative Methodology
University of Maryland
3304 Benjamin Building
College Park, MD 20742
301/405-3122; (e-mail:elklein@umd.edu)

#### PROFESSIONAL WORK EXPERIENCE

2009-2010 American Association for the Advancement of Science and Society for

Research in Child Development (AAAS/SRCD) Executive Branch

Science and Technology Policy Fellow

Office of Behavioral and Social Sciences Research

Office of the Director

National Institutes of Health

Bethesda, MD

1997-1998 Child Development Research Fellow

Research, Demonstration and Evaluation Branch Administration on Children, Youth and Families US Department of Health and Human Services

Washington, DC

1996-1997 Visiting Scientist

Research, Demonstration and Evaluation Branch Administration on Children, Youth and Families US Department of Health and Human Services

Washington, DC

1995-present Associate Professor, Institute for Child Study, Department of

**Human Development** 

University of Maryland, College Park

Faculty Member in Developmental Science Specialization and

Early Childhood Education Specialization

College Park, MD

1988-1995 Associate Professor, Department of Curriculum and Instruction

University of Maryland, College Park

Faculty Member in Early Childhood Education Specialization

College Park, MD

1988-1991 Director, Center For Young Children University of Maryland, College Park College Park, MD 1986-1988 Associate Professor, Department of Educational Theory and Practice The Ohio State University Columbus, OH 1980-1986 Assistant Professor, Department of Educational Theory and Practice The Ohio State University Columbus, OH 1978-1980 Graduate Teaching and Research Associate, Division of Individual and Family Studies, The Pennsylvania State University University Park, PA 1976-1978 Instructor, Laboratory for Early Education and Development, and Head Teacher, Cognitive-Developmental Preschool, The Pennsylvania State University University Park, PA

#### ACADEMIC BACKGROUND

1980 Ph.D. in Human Development and Family Studies,

The Pennsylvania State University, University Park, PA

Specialization: Child Development Minor: Early Childhood Education

1977 M.S. in Human Development and Family Studies,

The Pennsylvania State University, University Park, PA

Specialization: Child Development

1975 B.A. in Psychology, with Honors in the Senior Thesis,

Kalamazoo College

#### **Honors and Citations**

2009 American Association for the Advancement of Science and Society for Research

in Child Development Executive Branch Science and Technology Policy Fellow

Office of Behavioral and Social Sciences Research

Office of the Director

National Institutes of Health

2000 Lilly Fellow, Center For Teaching Excellence

The University of Maryland

1990	Curriculum Transformation Project Award, Summer Faculty Development Institute, The University of Maryland
1985	Global Perspectives on Education (Biden-Pell Grant), Curriculum Development Award, The Ohio State University
1980	The Teacher Education Division Award for Outstanding Presentation, The International Council for Exceptional Children
1975	The Senior Award in Psychology, Kalamazoo College
1975	Honors in the Undergraduate Thesis, Kalamazoo College
1974	Research Award for the Senior Individualized Project Kalamazoo College

#### **PUBLICATIONS**

#### **Books**

- Goncu, A., and Klein, E.L. (Eds.) (2001). <u>Children in play, story and school.</u> New York: Guilford Publishers.
- Klein, E. L. (Ed.) (1985). <u>Children and computers</u>. New Directions for Child Development, Number 28. San Francisco: Jossey-Bass, Inc.
- Peters, D. Neisworth, J., Yawkey, T., Dudzinski, D., Golbeck, S., Klein, E. L., & Skinner, E. (1985). <u>Early childhood education: From theory to practice</u>. Monterey, CA: Brooks/Cole.
- Real, M., Lazarus, W., & Klein, E. L. (1984). <u>Choices: For Ohio, for children</u>. Columbus, OH: Children's Defense Fund, Publication #2.

## **Book Chapters**

- Klein, E. L. (2001). Children's perspectives on their experiences in early education and child care settings In S. Golbeck (Ed.), <u>Psychological perspectives on early childhood education: Reframing dilemmas in research and practice</u>. (pp. 131-149). NJ: Lawrence Erlbaum Associates, Inc.
- Klein, E. L., and Tarullo, L. (2001). Dimensions of quality in child care and early childhood education: Implications for U.S. social policy. In A. Goncu and E. L. Klein (Eds.). Children in play, story and school. (pp. 358-378). New York: Guilford.

- Goncu, A., and Klein, E. L. (2001). Children in play, story, and school: A tribute to Greta Fein. In A. Goncu and E. L. Klein (Eds.) <u>Children in play, story, and school</u>. (pp. 3-15). New York: Guilford.
- Klein, E. L. (1989) The gifted and talented. In P. Cartwright, C. Cartwright, and M. Ward, <u>Educating special learners</u>. 3rd edition. Monterey, CA: Wadsworth Publishing Co. (Chapter also in 1st (1981) and 2nd (1984) edition.)
- Klein, E.L. (1985) Computer graphics, visual imagery and spatial thought. In E. Klein (Ed.), <u>Children and Computers</u>. New Directions for Child Development, Number 28. San Francisco: Jossey-Bass, Inc.
- Readdick, C., Golbeck, S., Klein, E.L., and Cartwright, C. (1984) The child-parent-teacher conference: A setting for child development. In J. Brown (Ed.), <u>Administering programs for young children</u>. Washington, D.C.: NAEYC.

## **Journal Articles**

- Wiltz, N. & Klein, E. L. (2001). "What do you do in child care?" Children's perceptions of high and low quality classrooms. <u>Early Childhood Research Quarterly</u>, <u>16</u>(2), 209-238.
- Murphy, K., & Klein, E. L. (2000) Children's developing conceptions of school and expectations for kindergarten: The influence of preschool curriculum. <u>Proceedings of the 5<sup>th</sup> National Head Start Research Conference</u>, 691.
- Murphy, K., and Klein, E.L. (1999). Infant and toddler day care quality and NAEYC accreditation. Proceedings of the 4<sup>th</sup> National Head Start Research Conference, 493.
- Klein, E.L., Murphy, K.L., and Wiltz, N.W. (1996). Changes in preservice teachers' beliefs about developmentally appropriate practice in early childhood education. <u>International Journal of Early Childhood Education</u>, 1(1), 67-83.
- Wiltz, N.W., and Klein, E.L. (1996). Children's perceptions about the structure of and preference for activities in child care. In <u>Making a difference for children, families and communities: Partnerships among Researchers, practitioners and policymakers</u>. Proceedings of the 3rd National Head Start Research Conference, 614.
- Meyer, C., Klein, E. L., and Genishi, C. (1994). Peer relationships among four preschool second language learners in "small group time". <u>Early Childhood Research Quarterly</u>, 9 (1), 61-85.
- Cho, E.J., and Klein, E. L. (1993) Prosocial behavior in early childhood classrooms:

- Relationships with perspective-taking and empathy. In <u>Translating research into practice:</u> <u>Implications for serving families with young children.</u> Proceedings of the 2nd National Head Start Research Conference, 348.
- Elgas, P., Klein, E.L., Kantor, R., and Fernie, D. (1988). Play and the peer culture: Play styles and object use. Journal of Research in Childhood Education, 3(2), 144-155.
- Fernie, D., Kantor, R., Klein, E. L., Meyer, C., and Elgas, P. (1988). Becoming students and becoming ethnographers in a preschool. <u>Journal of Research in Childhood Education</u>, 3(2), 134-143.
- Klein, E.L. (1988). How is a teacher different than a mother? Young children's perceptions of the social roles of significant adults. <u>Theory Into Practice</u>, <u>27</u>(1), 36-43.
- Klein, E. L., Kantor, R., and Fernie, D. (1988). What do young children know about school? <u>Young Children</u>, <u>43(5)</u>, 32-40.
- Bolig, R., Fernie, D., & Klein, E. L. (1986). Unstructured play in hospital settings: An internal locus of control rationale. Children's Health Care, 15(2), 101-107.
- Acker, S., & Klein, E.L. (1986). Visualizing spatial tasks: A comparison of computer graphic and full band video displays. <u>Educational Communications and Technology Journal</u>, 34(1), 21-30.
- Klein, E.L. (1986). Cognitive conflict in a controlled computer environment. <u>Educational Horizons</u>, <u>64</u>(4), 168-171.
- Readdick, C., Golbeck, S., Klein, E. L., & Cartwright, C. (1984). The child-parent-teacher conference: A setting for child development. <u>Young Children</u>, <u>39</u> (5), 67-73.
- Peters, D., & Klein, E.L. (1981). The education of young children: Perspectives on possible futures. <u>Theory Into Practice</u>, 20(2), 141-147.

#### **Guest Edited Journals**

Fernie, D., Kantor, R., & Klein, E. L. (Eds), (1988). Becoming a student: Young children's socialization to early schooling. <u>Theory Into Practice</u>, <u>27</u>(1).

## **Bulletins and Reports**

Task Force on Psychology in Early Education and Care (2003). Psychology's Role in the Education and care of young children. Report of the Task Force on Early Education And Care. Center for Psychology in the Schools and Education, American Psychological Association.

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- Faddis, B., Ahrens-Gray, P., & Klein, E. L. (1999). Evaluation of Head Start Family Child Care Demonstration. Final Report. US Department of Health and Human Services.Commissioners Office of Research and Evaluation and Head Start Bureau. Portland, OR: RMC Research Corp.
- Klein, E.L. (1994). "Reconceptualizing" redux: Reflections on developmentally appropriate practice at the Annual Meeting. Newsletter of the Early Education/Child Development Special Interest Group, American Educational Research Association, Spring 1994, 4-5.
- Klein, E.L. (1980). What does Piaget have to say about children's social-emotional development? ERIC document ED# 186095.
- Peters, D., Klein, E. L., Petak, P., & Silverblatt, G. (1980). <u>Day care provider's handbook</u>. Pittsburgh, PA: Health and Welfare Planning Association.

#### PROFESSIONAL PRESENTATIONS

### **National and International**

- Yoches, M., and Klein, E.L. (2012, June). Child care choices of low-income families: Variations between Hispanic parents' ratings of aspects of care. Paper presented at Head Start's 11<sup>th</sup> National Research Conference, June 18-20, Washington, D.C.
- Klein, E. L. (2011, April). The place for the behavioral and social sciences in STEM education: Report of an NIH sponsored workshop on the behavioral and social sciences in STEM Education. Paper presented at the Annual Meeting, American Educational Research Association, New Orleans, LA.
- Yoches, M., and Klein, E.L. (2011, April). Why is child-care subsidy so low? Parents' views on supports and impediments to obtaining child care subsidies in one state. Paper presented at the Annual Meeting, American Educational Research Association, New Orleans, LA.
- Klein, E.L., and Maholmes, M. (2011, March) The road less traveled: Implications of NCATE's Report on Developmental Science in Teacher Preparation Programs. Roundtable Presented at the Biennial Meeting, Society for Research in Child Development, Teaching Developmental Science Institute, Montreal, Canada.
- Baliber, R., White, J., and Klein, E.L. (2009, April). Do beliefs about development and learning shape preservice teacher's views of readiness for kindergarten? Paper presented at the Annual Meeting, American Educational Research Association, San Diego.

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- Klein, E.L., Jones Harden, B., and Tirrell Corbin, C. (2009, April). No developmental theory left behind? Overcoming challenges to teaching child development in teacher education programs under No Child Left Behind. Roundtable presentation at the SRCD Developmental Science Teaching Institute, Denver.
- Guner, B., Klein, E.L., and Jones Harden, B. (2009, April). Maternal characteristics, negative parenting behavior, and externalizing behavior in toddlers. Paper presented at the Biennial Meeting, the Society for Research in Child Development, Denver.
- Kim, B., and Klein, E. L. (2008, March). Classroom practices and children's stress: Curriculum, temperament, and parenting stress in Korean child care. Paper presented at the Annual Meeting, American Educational Research Association, New York.
- Klein, E.L. (2007, April). Constructing readiness: Multiple sources of beliefs and Influence in defining an elusive concept. Organizer and introduction to symposium at the Annual Meeting, American Educational Research Association, Chicago.
- Baliber, R., and Klein, E.L. (2007, April). Beliefs and training as shaping experiences for preschool teachers' views of kindergarten readiness. Paper presented at the Annual Meeting, American Educational Research Association, Chicago.
- Murphy, K. L., and Klein, E.L. (2007, April). Influences on social constructions of readiness and children's conceptions of school: Curriculum, teacher expectations, and parent beliefs. Paper presented at the Annual Meeting, American Educational Research Association, Chicago.
- Golbeck, S., and Klein, E.L. (2006, November). Talking with children about everyday scientific observations: Strategies for children and parents. Paper presented at the Annual Meeting, National Association for the Education of Young Children, Atlanta.
- Klein, E.L. (2005, December). The legacy of Greta Fein for early childhood development and education. Paper presented at the Annual Conference, National Association for the Education of Young Children, Washington, D.C.
- Klein, E, L. and See, H.M. (2005, October). Ready for school: Young children's conceptions of their early childhood education experiences. Invited Keynote speaker, National Head Start Association Training Conference, Arlington, VA.
- Klein, E.L. (2001, November). Young children's worlds: Methodological and other considerations in understanding how children construct meanings of school and learning. Paper presented at the Annual Meeting, National Association for the Education of Young Children, Anaheim, CA.
- Klein, E.L. (2000, August). Psychology's unique role in preschool and early childhood education. Paper presented at the American Psychological Association Annual Meeting, Washington, D.C.

- Murphy, K., & Klein, E.L. (2000, July). Children's developing conceptions of school and expectations for kindergarten: The influence of preschool curriculum. Paper presented at the 5<sup>th</sup> National Head Start Research Conference, Washington, D.C.
- Klein, E.L. (1999, August). The role of psychology in the training of professionals in preschool/early childhood education. Paper presented at the American Psychological Association Annual Meeting, Boston.
- Murphy, K., and Klein, E.L. (1999, April). The journey to kindergarten: Two children's stories. Paper presented at the American Educational Research Association, Montreal.
- Klein E.L. (1998, November). Understanding the context of school and child care: The view from childhood. Paper presented at the Rutgers Invitational Symposium in Education, Psychological Perspectives on Early Childhood Education. New Brunswick, New Jersey.
- Murphy, K., and Klein, E.L. (1998, July) Infant and toddler day care quality and NAEYC accreditation. Paper presented at the Fourth National Conference on Head Start Research, Washington, D.C.
- Klein, E. L., Murphy, K., Darling, L. and Bolig, R. (1998, April). Teacher education in the era of developmentally appropriate practice: Influences on preservice teachers' beliefs about early childhood education. Paper presented at the Annual Meeting, American Educational Research Association, San Diego.
- Wiltz, N., and Klein, E. L. (1997, March). Four year olds' perceptions of day care in developmentally appropriate and inappropriate child care centers. Paper presented at the Annual Meeting, American Educational Research Association, Chicago.
- Wiltz, N., and Klein, E.L. (1996, June). Children's perceptions about the structure of and preference for activities in child care. Paper presented at the Head Start Third National Research Conference, Washington, D.C.
- Klein, E.L., and Wiltz, N. (1996, April). Understanding beginning teachers' understanding: Evaluating beliefs about developmentally appropriate practice in early childhood teacher preparation programs. Paper presented at the Annual Meeting, American Educational Research Association, New York.
- Klein, E.L., and Hatch, J.A. (1995, April). The appropriateness of developmentally appropriate practice: A debate and discussion. Symposium presented at the Annual Meeting of the American Educational Research Association, San Francisco.
- Wiltz, N., and Klein, E.L. (1995, April). Distinctions between teacher's beliefs and children's perspectives about life in preschool. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco.
- Wiltz, N. and Klein, E.L. (1995, March). Children's understanding of the structure of

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- activities in child care settings. Paper presented at the Biennial Meeting, Society for Research in Child Development, Indianapolis.
- Klein, E.L. (1994, November). Understanding beginning teachers' understanding: Incorporating beliefs about developmentally appropriate practice into early childhood education teacher preparation programs. In A. Mullis and C. Readdick, The problem of the match: Overcoming cognitive barriers to learning developmentally appropriate practice. Symposium presented at the Annual Meeting of the National Association for the Education of Young Children, Atlanta.
- Wiltz, N. and Klein, E.L. (1994, November) What did you do at school today? Activities in child care from the child's point of view. Paper Presented at the Annual Meeting, American Educational Research Association, New Orleans.
- Cho, E.J., and Klein, E.L. (1993, June). Prosocial behavior in early childhood classrooms: Relationships with perspective taking and empathy. Paper presented at the 2nd National Head Start Research Conference, Washington, D.C..
- Klein, E.L., and Abu Taleb, T. (1993, April). Helping and cooperating in the kindergarten: Teacher and peer ratings and naturalistic observations of prosocial behavior in relation to children's self concept. Paper presented at the Annual Meeting, American Educational Research Association, Atlanta.
- Klein, E.L, and Abu Taleb, T. (1993, March). Self concept and prosocial behavior in the kindergarten. Paper presented at the Biennial Meeting, Society for Research in Child Development, New Orleans.
- Cho, E.J., and Klein, E.L. (1993, March). The role of perspective taking and empathy in preschooler's prosocial behavior. Paper presented at the Biennial Meeting, Society for Research in Child Development, New Orleans.
- Meyer, C. and Klein, E.L. (1991, March). Peer relationships: A resource for participation in a multicultural preschool setting. Paper presented at the Annual Meeting, American Educational Research Association, Chicago.
- Meyer, C., & Klein, E.L. (1990, November). Peer relationships: More than play partners in a multicultural preschool setting. Paper presented at the Annual Meeting of the National Association for the Education of Young Children, Washington, D.C..
- Fernie, D., Kantor, R., & Klein, E. (1990, March). School culture and peer culture Influences on adult and child roles in a preschool classroom. Paper presented at the Annual Meeting, American Educational Research Association, Boston.
- Klein, E., L. (1989) Transitions to public school: What do young children know about schooling? National Conference on Early Childhood Education, United States Department of Education, Washington, D.C., 1989.

- Klein, E.L., Kantor, R., Fernie, D., Meyer, C., & Elgas, M.(1987, April). Becoming a student: Young children's understanding of the socialization to schooling. Symposium presented at the Annual Meeting, American Educational Research Association, Washington, D.C..
- Klein, E. L. (1986, November). Examining the developmental integrity of early education through the perceptions of young children. Paper presented at the Annual Meeting of the National Association for The Education of Young Children, Washington, D.C., 1986.
- Klein, E. L. (1986, April). The Role of Cognitive Conflict in Young Children's Interactions with Computers. Symposium presented at the Annual Meeting, American Educational Research Association, San Francisco.
- Klein, E. L. (1985, November). The Young Child as Young Student: Children's Perceptions of Functional Social Roles of Mothers and Female Teachers. Paper presented at the Annual Meeting, National Association for the Education of Young Children, New Orleans.
- Klein, E. L. (1985, April). Computer Graphics, Imagery and Spatial Thought. Paper presented at the Annual Meeting, American Educational Research Association, Chicago.
- Klein, E.L., & Acker, S. (1984, June). Anticipatory Imagery Tasks Presented as Video and Computer Graphic Stories: Exploring Media Differences in Symbolic Form. Paper presented at the 14th Symposium, The Jean Piaget Society, Philadelphia.
- Klein, E.L., & Acker, S. (1984, April). Parallel Messages, Different Media: A Comparison of Performance on Video and Computer Graphic Forms of Visual Imagery Tasks. Paper presented at the Annual Meeting, American Educational Research Association, New Orleans.
- Acker, S., Klein, E.L., & Marshall, S. (1983). Computer Graphics vs. Full Band Video: Comparative Student Performance on Spatial/mathematical Tasks. Paper presented at the Speech Communication Association Convention Washington, D.C.
- Klein, E. L. (1983, June). Computers and Constructivism: Implications of Technology for Children's Development and Education. Discussion session presented at the 13th Symposium of The Jean Piaget Society, Philadelphia.
- Klein, E. L. (1983, April). When is a Teacher Different than a Mother? The Influence of Early Child Care Experience on Children's Perceptions of Functional Roles of Mothers and Female Teachers. Paper presented at the Annual Meeting, American Educational Research Association, Montreal.

- Klein, E. L. (1983, April). The Development of Mental Imagery in Deaf and Hearing Adolescents. Paper presented at the Annual Meeting, American Educational Research Association, Montreal.
- Klein, E. L. (1982, June). Research on Children's Representation: Methodological and Conceptual issues. Discussion session presented at the 12th Symposium, The Jean Piaget Society, Philadelphia.
- Klein, E. L. (1982, April). Assessing Children's Use of Visual Imagery with Computer-Animated Graphics. Paper presented at the Annual Meeting, American Educational Research Association, New York.
- Klein, E.L. (1982, April). Development: The Missing Ingredient in Current Formulations of Giftedness. Paper presented at the Annual Meeting, American Educational Research Association, New York.
- Klein, E. L. (1981, November). Visual Thinking Skills in Young Children. Paper presented at the Annual Meeting of the National Association for the Education of Young Children, Detroit.
- Klein, E.L., & Liben, L. (1981, June). Mental Imagery and Operativity: Children's Use of Static, Kinetic and Transformational Imagery. Paper presented at the 11th Annual Symposium, The Jean Piaget Society, Philadelphia.
- Cartwright, C., Readdick, C., & Klein, E.L. (1980, November). Including the Young Child in Parent-Child-Teacher Conferences. Paper presented at the Annual Meeting of the National Association for the Education of Young Children, San Francisco.
- Klein, E.L., & Liben, L. (1980, June). Mental Imagery: Clarifying the Piagetian Taxonomy. Paper presented at the 10th Symposium, The Jean Piaget Society, Philadelphia.
- Readdick, C., Golbeck, S., Klein, E L., & Cartwright, C. (1980, May). Including the Exceptional Child in Parent-Teacher Conferences. Symposium presented at the Annual Convention of the Council for Exceptional Children, Philadelphia. (Recipient of the Teacher Education Presentation Award for outstanding presentation).
- Klein, E. L. (1979, November). The Relationship between Gifted Children and Parents, Teachers, and Administrators. Paper presented at the Annual Meeting of the National Association for the Education of Young Children, Atlanta.
- Klein, E. L. (1978, November). What does Piaget Have to Say about Children's Social-Emotional Development? Paper presented at the Annual Meeting of the National Association for the Education of Young Children, New York.

- Golbeck, S., Willis, S., Readdick, C., & Klein, E.L. (1978, June). Assessing Children's Involvement in a Piagetian-Based Curriculum. Paper presented at the 8th Symposium, The Jean Piaget Society, Philadelphia.
- Klein, E.L. (1978, June). Teachers and Parents: Young Children's Perceptions of Functional Roles of Adults. Paper presented at the 8th Symposium, The Jean Piaget Society, Philadelphia.

### **Regional** (selected)

- Klein, E. The importance of early assessment in Head Start and preschool classrooms. Invited keynote, Montgomery County Maryland Head Start and Early Intervention Programs conference, December 2000.
- Klein, E., and Keener, J. Developing gender equity in the preschool setting. Invited presentation, the Archdiocese of Washington Annual Conference, Washington, D.C., 1997.
- Klein, E.. Gender Issues in the Primary School Classroom. Invited Lecture, The Sheriden School. Washington, D.C., 1995.
- Klein, E. Hard Choices: The Impact of Parenthood on Professional Lives. Invited symposium, The Women's Bar Association of the District of Columbia, Washington, D.C., 1995.
- Klein E. How Children View Gender Roles. Invited Lecture, The Lowell School Lecture Series. Washington, D.C., 1993.
- Klein, E. & Liben, L. Kinetic and Transformational Imagery in Relation to Logical Operations. Paper presented at the Southeastern Conference on Human Development, Alexandria, VA, 1980.

#### **GRANTS AND CONTRACTS**

Science for Early Education through the Development and Education of Elementary Teachers (SEEDLET). Proposal submitted to the Discovery Research – K12 program, The National Science Foundation, Principal Investigator, 2007. Not funded.

Science for Early Education through the Development and Education of Elementary Teachers (SEEDLET). Summer Research Grant Award from the General Research Board, The Graduate School, University of Maryland, Awarded December 2005.

Science for Early Education through the Development and Education of Elementary Teachers (SEEDLET). Research Support Award from the General Research Board, The Graduate School, University of Maryland, Awarded December 2005.

Science for Early Education through the Development and Education of Elementary Teachers (SEEDLET). Proposal submitted to the Teacher Professional Continuum Program, The National Science Foundation, Principal Investigator, 2005. Not funded.

CYCLES: Center for Young Children's Learning Environments in Science. Proposal submitted to the Center for Learning and Teaching Program, The National Science Foundation, Co-Principal Investigator, 2004. Not funded.

The Relationships of Program Structure, Student Demographic and Experiential Factors to Pre-Service ECE Teacher Beliefs, Thinking Dispositions, and Personality Style. National Institutes of Health/University of the District of Columbia Faculty Research Development Initiative. Pilot Project Funds for Research with Dr. Rosemary Bolig, Chair, Department of Education. Co-Principal Investigator, Awarded 2002-2003.

Revision and Development of the Early Childhood Observation Record; follow-up evaluation study. Contract with Montgomery County Public Schools, Principal, Awarded, 2000-2002.

Evaluation of the Head Start Family Child Care Home Study. Contract with the Administration on Children, Youth, and Families, U.S. Department of Health and Human Services. Subcontracted through RMC Research Corporation to write the Report to Congress and related documents. Principal, Awarded, 1997-1999.

Understanding Beginning Teachers' Understanding: Evaluating Beliefs About Developmentally Appropriate Practice in Early Childhood Education Teacher Preparation Programs. Consortium of Universities of the Washington Metropolitan Area, Faculty Cooperative Grants Program. Co-Principal Investigator, 1995-1996.

Socialization to the Preschool, Departmental Seed Grant, University of Maryland, Principal Investigator, Awarded, 1991-1992.

Socialization to the Preschool, Departmental Seed Grant, University of Maryland, Principal Investigator, Awarded, 1988 - 1989.

Young Children's Socialization to the Preschool. The Ohio State University Graduate School Investigator's Fund Grant. Co-Principal Investigator, Awarded, 1987-1988.

Becoming a Student: The Social System and Communicative Environment of the Preschool. The Ohio State University Graduate School Grant. Co-Principal Investigator, Awarded, 1986-1987.

Fellowship for the Development of Women Scholars. The Ohio State University Affirmative Action Grant. Co-Principal Investigator, Awarded, 1985-1986.

Curriculum Development in Multicultural Education. Biden-Pell Grant awarded through the Global Perspectives on Education Foundation. 1985-1986.

Children and Computers. Book preparation grant. The Ohio State University College of Education Small Grants Program. Principal Recipient, Awarded, 1984.

Influence of Early Child Care Experience on Children's Perceptions of Mothers and Female Caregivers. The Ohio State University College of Education Small Grants Program. Principal Investigator, Awarded, 1983.

Assessment of Visual Imagery in Problem Solving in Three Presentation/Response Modes. The Ohio State University College of Education Small Grants Program. Co-Principal Investigator, Awarded, 1982.

Assessing Children's Use of Visual Imagery with Microcomputer Graphics. The Spencer Foundation Awards for Young Scholars Program. Principal Investigator, Awarded, 1981.

Technology and the Study of Learning: Applications for Teacher Education. The Ohio Department of Education, Project Redesign Grant. Co-Principal Investigator, Awarded, 1980 - 1981.

### PROFESSIONAL PUBLIC SERVICE

## <u>Consultancies</u> (selected)

2006-2008	State of Maryland Governor's Task Force on Universal Preschool Education. Appointed Task Force Member representing University System Of Maryland
2006-2008	Maryland State Department of Education Early Childhood Curriculum Committee, Appointed Committee Member representing University of Maryland
2000-2002	Montgomery County Public Schools Head Start
2000	Kindergarten Curriculum Reform Committee, Montgomery County, Maryland Public Schools
1999-2002	Adults Supporting Kids With Science Advisory Board, Grant from National Science Foundation to Institute for Learning Innovation
1999	University of Tennessee, Office of the Chancellor for Academic Affairs, External Reviewer for Department of Early Childhood Education
1997-1999	Research, Demonstration and Evaluation Branch, Administration on Children, Youth and Families, US Department of Health and Human Services
1996-1997	Administration on Children, Youth and Families, US Department of Health and Human Services

1994	Michigan State University, Department of Child and Family Studies, External Reviewer for Department of Child and Family Studies
1983 - 1986	The League against Child Abuse
1983 - 1984	Children's Defense Fund
1981 - 1982	National Association for the Education of Young Children, Teacher Education Standards Guidelines Task Force

## **Organization Memberships**

American Association for the Advancement of Science American Psychological Association American Educational Research Association National Association for the Education of Young Children Society for Research in Child Development

## Offices and Appointments Held in National Organizations:

American Psychological Association Task Force on The Impact of Psychology on Preschool/Early Childhood Education 1999-2002

American Educational Research Association Special Interest Group on Early Education and Child Development:

Executive Committee	1989 - 1991
Annual Program Co-Chair	1989 – 1990
Executive Committee	2007 - 2009

American Educational Research Association Special Interest Group on Piagetian Theory and Education:

<b>Executive Committee</b>	1982 - 1984
Secretary/Treasurer	1984 - 1986
President	1986 - 1988

Jean Piaget Society

Treasurer 1989 - 1991 Board of Directors 1991- 1994

National Association for the Education of Young Children:

Professional Development Panel 1995-1998

## **Scholarly Activities**

#### **Editorial Boards**

1990 - 1997	Early Education and Development
1991 -1994	Early Childhood Research Quarterly
1997 - 2000	Early Childhood Research Quarterly

### Journal Reviewer (ad hoc)

American Educational Research Journal, Child Care Quarterly, Child Development, Developmental Psychology, Early Childhood Research Quarterly, Early Education and Development, Educational Researcher, International Journal For Qualitative Studies in Education, Journal of Children and Poverty, Journal of Experimental Child Psychology, Journal of Research in Childhood Education

## **Advisory Panel**

2001-2004 National Science Foundation, Division of Behavioral and Cognitive Sciences, Cognitive, Psychological and Language Sciences Cluster, Children's Research Initiative

### **Grant Reviewer** (selected)

1989	United States Office of Education Sponsored Programs, Field Initiated Grants, Reviewer
1991	United States Office of Education, Office of Educational Research and Improvement, Evaluation of Education Reform, Early Childhood Education Panel, On-Site Reviewer
1992 - present	United States Department of Health and Human Services, Head Start Bureau, Reviewer
1997	United States Department of Education, Office of Educational Research and Improvement, Reviewer
2000	•
	United States Department of Health and Human Services,
	Administration on Children, Youth and Families, Reviewer, Head
	Start Quality Research
	Centers

2001	United States Department of Health and Human Services, Administration on Children, Youth and Families, Reviewer, Head Start Student Research Awards
2001-2004	National Science Foundation, Division of Behavioral and Cognitive Sciences, Cognitive, Psychological and Language Sciences Cluster, Reviewer, Children's Research Initiative
2002	National Institute of Child Health and Human Development, Reviewer, Early Childhood Curriculum Planning Grant
2002	United States Department of Health and Human Services, Administration on Children, Youth and Families, Reviewer Head Start University Partnerships Grant
2002	US Department of Education, OERI, Reviewer, Preschool Curriculum Evaluation Research Grant
2002	US Department of Education, Reviewer, Early Reading First Initiative Grant
2003	National Institute of Child Health and Human Development, Reviewer, School Readiness Grant
2003-2005	United States Department of Health and Human Services, Administration on Children, Youth and Families, Reviewer, Head Start University Partnership Research Awards
2006	National Institute of Child Health and Human Development, Reviewer, Post Doctoral Fellowships (Kirschstein National Research Service Awards for Individual Post Doctoral Fellows)
2009	United States Department of Health and Human Services, Administration on Children, Youth and Families, Reviewer, Child Care Bureau Secondary Analysis of Data grants

# **Program Reviewer And Discussant** (selected)

Invited Chair and Critic/Discussant for research session, The Jean Piaget Society, 1980, 1981, 1983-1993

Reviewer for Annual Meeting, AERA Special Interest Group on Early Childhood Education, 1984, 1989 – 2011

Reviewer for AERA Annual Meeting presentation submissions, Division E (Counseling And Human Development) 2006-2011

Reviewer for Annual Meeting presentation submissions, Division K (Teacher Education), 2006-2011

Reviewer for Biennial Meeting, Society for Research in Child Development, 2011

Invited Critic and Chair for research session, AERA Special Interest Group on Early Childhood Education, 1990, 1991, 1997, 2006 - 2010

American Psychological Association, Discussant for paper symposium at Annual Meeting, 2000

National Head Start Research Conference, Reviewer, 2012

### **Publisher Consultant** (selected)

Allyn and Bacon

Prentice-Hall

Heinemann

Charles Merrill

JAI Press (Advances in Early Education and Day Care, Vol. 5, 1993; Vol.8, 1996)

#### **Workshops and Other Inservice Activities** (selected)

- Klein, E.L. Gender Related Play in Early Childhood Education. Workshop presented at the annual conference of the Potomac Association of Cooperative Teachers, Alexandria, VA, November 1994.
- Klein, E. L. Communication and Discipline Strategies with Young Children. Workshop series presented at the Unitarian Universalist Church of Silver Spring, MD 1993.
- Klein, E. L. Enhancing Young Children's Moral and Social Development. Workshop series presented at the Chevy Chase MD Presbyterian Church Family Life Series, 1989.
- Klein, E., L. & Bolig, R. The Angry child: Coping with Emotional Abuse. Invited presentation, The League Against Child Abuse Community Outreach Program, Columbus, OH, 1983.
- Klein, E. Visual Imagery and Computer Animated Graphics: Implications for Cognitive Development. Invited colloquium, Bryn Mawr College, PA 1983.

### **GRADUATE STUDENT ADVISEMENT** (Completed Ph.D. Only)

Sunkyoung Yi (2010, December)

Heather See (2008, December), Fulbright Scholar (2009-2010), Research Associate, Urban Institute

Bella Guner (2008, December) Postdoctoral researcher, SUNY Stonybrook

Bodlemam Kim (2007) , University Professor and Research Director for non-profit, Seoul Korea

Karen Murphy (1999), Associate Professor and Chair, Wheelock College Nancy Wiltz (1997), Associate Professor Emeritus, Towson University Shufang Chen (1997), Associate Professor, Taitung Teachers College, Taiwan Eun Jin Cho (1991), Associate Professor, Seoul Women's University, Korea Tagreed Abu- Taleb (1991), Associate Professor, University of Jordan, Jordan Carol Meyer (1989), Assistant Professor (Retired), The Ohio State University, Marion Grace Masselos (1987), Associate Professor (Retired), University of Woolongong, Australia