

Saturday 11 March 1978

9:00 - 5:00 Registration Lobby, Main Level

8:00 - 11:00 Demonstration: **A technology for estimating early language comprehension** Resolution

Participant: Sharon L. Oviatt, University of Toronto

8:00 - 9:55

(15) Workshop: **Issues involved in longitudinal research with high-risk infants and families.** Sessions, College

Moderator: Anita M. Sostek, Georgetown University School of Medicine.

Participants: Roger Bakeman and Josephine Brown, Georgia State University; Tiffany Field, University of Miami; Susan Goldberg and Barbara DiVitto, Brandeis University; Jane Hunt, University of California; Barry Lester and Peter Gorsky, Children's Hospital Medical Center, Boston, Massachusetts; Keith Scott, University of Miami.

8:00 - 9:00

(16) Discussion / Debate: **The contributions of social dimensions and interactional variables to the infant's appraisal of strangers.** Canal, Benevolent

Moderator: Frank A. Pederson, National Institute of Child Health and Human Development.

Participants: Martha Zaslów, National Institute of Child Health and Human Development; Jeanne Brooks-Gunn, Institute for the Study of Exceptional Children and the Educational Testing Service.

8:00 - 9:25

(17) Paper Session: **Auditory processing in infants.** Angell

Moderator: Robert S. Bundy, State University of New York at Buffalo.

Participants: W. Keith Berg, University of Florida; Marsha Clarkson, University of Florida; Robert S. Bundy, State University of New York at Buffalo; Katherine A. Benson, University of Massachusetts; Elizabeth Spelke, University of Pennsylvania; Katherine Best, Michigan State University.

Discussant: Rachel Clifton, University of Massachusetts

10:00 - 11:00

(18) Discussion / Debate: **Uses of the Brazelton Neonatal Behavioral Assessment Scale to capture the individual style of the infant.** Sessions, College

Moderator: Edward Tronick, University of Massachusetts-Amherst.

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Participants: Kathleen Bloom, Dalhousie University; Heidelise Als, Children's Hospital Medical Center, Boston, Massachusetts.

9:05 - 11:00 (19) Workshop: **Issues in the social and cognitive assessment of handicapped infants.** Canal, Benevolent

Moderator: Michael Lewis, Educational Testing Service

Participants: Jeanne Brooks-Gunn, Educational Testing Service; Rune Simeonsson and Craig Ramey, Frank Porter Graham Center of the University of North Carolina; Frances Degen Horowitz, University of Kansas; Claire B. Kopp and Michael Pullis, University of California at Los Angeles.

9:30 - 10:55

(20) Paper Session: **Attachment** Angell

Moderator: Dale Hay, State University of New York

Attachment security in one-year-old infants. Russell L. Tracy, Tom F. Sampson, Charlotte A. Stewart, Paul R. Snelus and Linda Puckett (University of Texas at Dallas).

The predictive power of individual differences in security of attachment. L. Alan Sroufe and Richard Arend (University of Minnesota).

Potential attachment behaviors in newborns in the first hour post-partum. F. J. McLaughlin (Peabody College), Susan M. O'Connor (Nashville General Hospital) and Richard Deni (Peabody College).

Separation and reunion behaviors as indices of attachment. Toni Antonucci and Mary Levitt (Syracuse University).

9:00 - 10:00 Coffee

Ballroom Foyer

11:05 - 12:05

(21) Invited Discussion:

Ballroom

HOW TO COMBINE CLINICAL ISSUES AND RESEARCH

T. Berry Brazelton,

Harvard University and Children's Hospital Medical Center.

Moderator: Arnold Sameroff, University of Rochester.

Saturday 11 March 78

12⁰⁰ - 4³⁵

Demonstration: **Maternal departure style and children's response to maternal absence.** Resolution

Participants: Marsha Weinraub, Temple University; Jonathan Sprague, Temple University.

12⁰⁰ - 4³⁵

Demonstration: **Design of playrooms, video recording and analysis of infant social interaction.** Constitution

Participants: Edward Mueller, Boston University; Jeffrey Brenner, Boston University.

12¹⁰ - 1³⁵

(22) Paper Session: **Early responses: their correlates.** Sessions, College

Moderator: Ellen Hock, Ohio State University.

Temperamental difficulties in infants: correlates of maternal perceptions. John E. Bates, Claire A. Bennett and Mary L. Lounsbury (Indiana University).

Mother-infant interaction with low and full birthweight infants. Lucille C. Atkin (Anahuac University, Mexico City).

The relationship of ordinal position to attachment behaviors on the Israeli Kibbutz. Nathan A. Fox (Roosevelt Hospital, New York City, and Education Testing Service).

Released responses in early infancy: evidence contradicting selective imitation. Sandra W. Jacobson and Jerome Kagan (Harvard University).

12¹⁰ - 1³⁵

(23) Paper Session: **Biological status variables** Canal, Benevolent

Moderator: James Weiffenbach, National Institute of Health

Reduction of sleep apnea in pre-term infants on oscillating waterbeds. Anneliese F. Komer, Christian Guilleminault, Johanna Van den Hoed and Roger B. Baldwin (Stanford University School of Medicine).

Early sex differences in reactivity to naturally occurring physical stimulation. Theodore D. Wachs (Purdue University).

The relationship of stress pregnancy to perinatal infant status and maternal readiness. Eric Dlugokinski and Freda Jones (University of Oklahoma Health Sciences Center).

Sex in the nursery: a methodological study. Susan Goldberg and Nancy Feldstein (Brandeis University).

Friday 10 March 1978

4³⁵ - 6⁰⁰

(13) Paper Session: **Vision** Angell

Moderator: Michael Gilmore, Yale University

The effects of discontinued motion on perceived object identity by infants. Jane Megaw-Nyce, Cynthia J. Owsley, Arlene S. Walker and Eleanor J. Gibson (Cornell University).

Spatial orientation at six months of age: search guided by landmark. John J. Reiser (University of Minnesota).

Visual scanning of repeatedly presented patterns by 3-4 month old infants. Peter Coles (University of Oxford, England) and Marian Sigman (UCLA Medical School).

Infant visual accommodation. Martin S. Banks (University of Texas at Austin).

8³⁰ - 10⁰⁰

(14) Invited Address:

BIOLOGICAL ASPECTS OF PARENT-INFANT COMMUNICATION IN MAN

Hanuš Papoušek, with the collaboration of Mechthild Papoušek Max-Planck Institute. Ballroom

Introduced by: Lewis P. Lipsitt, Brown University

10⁰⁰

No host cocktail party Ballroom

Friday 10 March 1978

3⁰⁵ - 4³⁰(10) Paper Session: **Habituation and perception I**

Angell

Moderator: Leslie B. Cohen, University of Illinois

Pre-criterion behavior in infant visual habituation. Gary Olson (University of Michigan).

Does habituation measure an infant's intellect? Daphne Maurer and Wendy Debacki (McMaster University).

Auditory-visual coordination in infancy: the perception of moving sights and sounds. Dale Bull (University of Toronto).

Long-term visual recognition memory in 3-1/2 and 7-1/2 month old infants. Carolyn W. Topinka and Brenda W. Steinberg (Tufts University).

4¹⁰ - 6⁰⁵

Sessions, College

(11) Workshop: **Infant temperament: how shall we define the concept, measure it and apply it in practice?**

Moderator: John E. Bates, Indiana University

Participants: William B. Carey, University of Pennsylvania; Sean C.M. McDewitt, Terry Children's Psychiatric Center; Frank A. Pedersen, National Institute of Child Health and Human Development; Mary Klevjord Rothbart, University of Oregon.

5⁰⁵ - 6⁰⁵

Canal, Benevolent

(12) Discussion / Debate: **Synchronies in mental development: an epigenetic perspective**

Moderator: Daniel G. Freedman, University of Chicago

Participant: Ronald S. Wilson, University of Louisville School of Medicine.

Saturday 11 March 78

1⁴⁰ - 3⁰⁵(24) Paper Session: **Assessment**

Sessions, College

Moderator: Patricia Linn, University of Kansas

Intercorrelations among neonatal assessment techniques. C.J. Simons, Patricia A. Self, Patricia L. Francis, (University of Oklahoma) and Mary Anne McCaffree (University of Oklahoma Health Sciences Center).

Kansas supplement to the Neonatal Behavioural Assessment Scale: a first look. Joseph W. Sullivan and Frances Degen Horowitz (University of Kansas).

Is the Brazelton test appropriate for the high risk newborn? E. Sell and S. Polsson (University of Arizona Health Sciences Center).

Manual activity in infants: its relationship to cognitive and neurobehavioral development Carolyn J. Mebert (Boston University).

1⁴⁰ - 3⁰⁵

Canal, Benevolent

(25) Paper Session: **Cognition and competence**

Moderator: Fredric Weizmann, York University

Infant mental functioning and maternal responsivity. Gail M. Price (Tufts New England Medical Center).

Relationships between cognition, communication and quality of attachment. Inge Bretherton, Elizabeth Bates (University of Colorado), Laura Benigni, Luigia Carnatoni and Virginia Volterra (Istituto de Psicologia , Rome).

New evidence in support of the cognitive interpretation of wariness in infancy. Joseph L. Jacobson (Wesleyan University).

The relation of memory development to different infant competencies during the first year of life. Nathan Fox (Roosevelt Hospital, New York City, and Educational Testing Service).

Saturday 11 March 78

3¹⁰ - 4³⁵**(26) Paper Session: Environmental factors**

Sessions, College

Chair: Kathleen A. McCluskey, West Virginia University

Infant education systems: human growth environments. Curtis A. Samuels (University of Connecticut).

The assessment of newborn hospital environments and their relationship to newborn behaviors. Patricia Linn (University of Kansas).

Determinants of successful and unsuccessful induced lactation: an international study. Kathleen G. Auerbach (Wake Forest University) and Jimmie Lynne Avery (Keeping Abreast Journal, Denver).

Infants: perceptions of filmed events portraying case role concepts. Roberta Michnick Golinkoff and Carol Gibb Harding (University of Delaware).

Cross-lagged panel correlation and proximity to mother at one year. Joseph L. Jacobson (Wesleyan University, Connecticut).

3¹⁰ - 4³⁵**(27) Paper Session: Neurophysiological interpretations of infant vision.**

Canal, Benevolent

Moderator: Daphne Maurer, McMaster University

Participants: Gordon Bronson, Mills College; Myrna Martello, McMaster University; Richard Held, Massachusetts Institute of Technology; Helmut Hirsch, State University of New York at Albany.

3¹⁰ - 5⁰⁰

Coffee

Ballroom Foyer

5³⁰ - 6³⁰**Business Meeting**

Ballroom

8³⁰ - 10⁰⁰**(28) Invited Address:****SYSTEMS SENSITIVITY
IN INFANCY RESEARCH**

**Robert S. Emde,
University of Colorado Medical School.**

Introduced by: Marshall Haith, University of Denver

10⁰⁰

No host cocktail party.

Friday 10 March 1978

1³⁰ - 2⁵⁵**(7) Paper Session: Intervention programs**

Angell

Moderator: G. Josh Haskett, O'Berry Center

Effects of an intervention program for infants born to narcotic-addicted and nonaddicted mothers. Sara M. Derrick (Bowling Green State University), Ellen Hock and Elizabeth S. Ruppert (Ohio State University).

Piagetian task behaviors of 12-month old infants as a function of Piagetian curriculum, social class, ethnicity, and sex. Alice Honig (Syracuse University).

Effects of the caretaking environment on infant cognitive competence. Marguerite B. Stevenson (University of Wisconsin-Madison) and Michael E. Lamb (University of Michigan).

The effects of early intervention and stimulation on the pre-term neonate. Susan A. Leib (Children's Hospital Medical Center, Akron), John Guidubaldi (Kent State University) and D. Gary Benfield (Children's Hospital Medical Center, Akron).

3⁰⁰ - 3⁴⁵

Coffee

Ballroom Foyer

3⁰⁵ - 6⁰⁵**Demonstration: Training film of a method for naturalistic observation of the childbirth environment.**

Resolution

Participants: Joanne Nicholson, National Institute of Health; Barbara J. Anderson, National Institute of Child Health and Human Development, Kay Standley, National Institute of Child Health and Human Development.

3⁰⁵ - 4⁰⁵**(8) Discussion / Debate: Synthesizing research on developmental risk**

Sessions, College

Moderator: Claire B. Kopp, University of California at Los Angeles

Participants: Dante Cicchetti, Harvard University; Heidelise Als, Children's Hospital Medical Center, Boston, Massachusetts; Frances Degen Horowitz, University of Kansas.

3⁰⁵ - 5⁰⁰**(9) Workshop: Infant speech perception: strategies for determining what develops**

Canal, Benevolent

Moderator: Richard Aslin, Indiana University

Participants: Peter Eimas, Brown University, Peter Juszczyk, Dalhousie University; Patricia Kuhl, University of Washington; Philip Morse, University of Wisconsin; David Pisoni, Indiana University; Sandra Trehub, University of Toronto; Lee Williams, New England Medical Center Hospital, Boston.

Friday 10 March 1978

Participants: Marc Bornstein, Princeton University; Richard Held, Massachusetts Institute of Technology; Velma Dobson, University of Washington; Philip Salapatek, University of Minnesota; Martin S. Banks, University of Texas at Austin.

Discussants: Bill R. Wooten, Brown University; Samuel Sokol, New England Medical Center at Boston, Massachusetts; Charles S. Harris, Bell Telephone Laboratories.

12:00 - 1:25

(4) Paper Session: **Social signals**

Angell

Moderator: Dale Hay, State University of New York

Fathers' and mothers' responses to the signals and characteristics of young infants. Ann M. Frodl (University of Northern Iowa), Michael E. Lamb (University of Michigan), Lewis A. Leavitt and Wilberta L. Donovan (University of Wisconsin-Madison).

Scanning of faces and responsiveness to social cues in infant rhesus monkeys. Morton J. Mendelson (McGill University), Marshall M. Haith (University of Denver) and Patricia S. Goldman (National Institute of Mental Health).

An empirical study of some function of infant facial expression and gaze direction during face-to-face play with an adult. M.M. DeBoer (University of Chicago).

Recognition of mother's photographed face by the three-month-old infant. Maria E. Barrera (McMaster University).

1:05 - 3:00

(5) Workshop: **Assessing attachment with the Ainsworth Strange Situation Paradigm**

Sessions, College

Moderator: Alan Sroufe, University of Minnesota

Participants: Everett Waters, University of British Columbia; Mary D.S. Ainsworth, University of Virginia.

2:00 - 3:00

(6) Debate / Discussion: **The cardiac response and behavior**

Canal, Benevolent

Moderator: Jeanne Brooks-Gunn, Institute for the Study of Exceptional Children and the Educational Testing Service.

Participants: Jerome Kagan, Harvard University; Michael Lewis, Institute for the Study of Exceptional Children and Educational Testing Service; Robert Emde, University of Colorado Medical School; Joseph Campos, University of Denver.

Sunday 12 March 78

8:00 - 9:25 Constitution
 Demonstration: **How differences in infant temperament affect maternal response to crying.**

Participants: Mary L. Lounsbury, Indiana University; John E. Bates, Indiana University.

9:30 - 10:55

Demonstration: **How brain electrical activity can be used to assess function in infancy.**

Constitutions

Participant: Bernard Karmel.

8:00 - 9:25

(29) Paper Session: **Cross-cultural studies of newborns and young infants.**

Sessions, College

Moderator: Daniel G. Freedman, University of Chicago.

Participants: Joan Kuchner, University of Chicago; Jack Callaghan, University of Chicago; James Chisholm, Rutgers University; Charles Super, Harvard University and Clark University; T. Berry Brazelton and Connie Kieffer, Children's Hospital Medical Center, Boston Massachusetts.

8:00 - 9:25

(30) Paper Session: **Intersensory functioning during infancy.**

Benevolent, Angell

Moderator: Terry W. Allen, Vanderbilt University

Participants: Allen W. Gottfried, Fordham University; Terry W. Allen, Vanderbilt University; Susan A. Rose, Albert Einstein College of Medicine; Elizabeth Spelke, University of Pennsylvania; Morton J. Mendelson, McGill University.

8:00 - 10:55

(31) Roundtable: **Parent-infant intervention projects.**

Enterprise

Moderator: Susan Andrews, Bank Street College of Education

Participants: PACE Family Center Project for high risk infants and their families. Marilyn Wood, Alan Mackinnon, Alice White and Laura Allen. Bronx Psychiatric Center.

High/Scope Educational Research Foundation of Ypsilanti, Michigan, Judith L. Evans, Frances P. Crawford, and Barbara B. Reshly.

Prevention programs for high-risk infants/families in the inner city, Barbara Danzger Gross, D. Tracey Magid, Frank Masterpasqua, and Bernard J. Shuman, Hahnemann Medical College.

Sunday 12 March 78

Preventive health care for infants in a rural setting, Thomas J. Whitfield and Linda Small, Children's Health Program, Great Barrington, Massachusetts.

An experimental approach to mother infant programs: The Parent-Child Development Center Project, Susan Andrews, Edna Shapiro, and Rebecca Tina Hines, Bank Street College of Education.

9⁰⁰ - 10⁰⁰
Coffee

Ballroom Foyer

9³⁰ - 10⁵⁵

Sessions, College

(32) Paper Session: **Communication**

Moderator: Dennis Molfese, Southern Illinois University

Qualitative change in the language comprehension of 9-17 month old infants: an experimental approach. Sharon L. Oviatt (University of Toronto).

Infant-mother interaction and early vocabulary development. David Connell (Abi Associates).

The effect of language stimulation during infancy on the development of language and other competencies. William Fowler and Amy Swenson (Ontario Institute for Studies in Education).

Imitation of actions with objects: the role of social meaning. Ina C. Uzgiris and Melanie Killen (Clark University).

9³⁰ - 10⁵⁵

(33) Paper Session: **Response to invariance and categorization in infancy.**

Benevolent, Angell

Moderator: Hollie Ruff, Albert Einstein College of Medicine.

Participants: Allen E. Milewski, DePaul University; Joseph F. Fagan, III, CaseWestern Reserve University; Leslie B. Cohen, University of Illinois.

11⁰⁰ - 12⁰⁰

(34) Invited Discussion:

DOES AN EARLY SENSITIVE PERIOD REALLY EXIST?

**Marshall H. Klaus,
Rainbow Babies and Children's Hospital.**

Moderator: Josephine Brown, Georgia State University.

Program Friday 10 March 1978

9⁰⁰ - 5⁰⁰
Registration

Lobby, Main Level

9⁰⁰ - 9⁴⁵
Coffee

Ballroom Foyer

9⁴⁵ - 10⁰⁰
Welcoming Remarks

Ballroom

10⁰⁰ - 11²⁵

(1) Invited Address:

THE POLITICS OF INFANCY

**Freda Rebelsky,
Boston University.**

Introduced by: Rachel Clifton, University of Massachusetts

12⁰⁰ - 3⁰⁰

Demonstration: **Curriculum development and research relating to treatment of moderately / severely / multiply handicapped children from birth to three years of age.**

Resolution

Participant: Ken G. Jens, University of North Carolina.

12⁰⁰ - 3⁰⁰

Demonstration: **Time-lapse videorecordings of sleep-wake activity in premature and full-term infants.**

Constitution

Participants: Anita Miller Sostek, Georgetown University School of Medicine; Thomas F. Anders, Stanford University School of Medicine.

12⁰⁰ - 1⁰⁰

(2) Discussion / Debate: **The role of child development in a medical context**

Sessions, College

Moderator: Judith Zarin-Ackerman, New York Medical College

Participants: Karen Connors, West Virginia University; Barry Lester, Children's Hospital, Medical Center, Boston, Massachusetts; Jonathan Stolzenberg, New York Medical College; Michael Yogman, Children's Hospital Medical Center, Boston, Massachusetts.

12⁰⁰ - 1⁵⁵

(3) Workshop: **Infant psychophysics**

Canal, Benevolent

Moderator: Davida Teller, University of Washington

Sunday 12 March 78

12⁰⁵ - 1³⁰

Sessions, College

(35) Paper Session: **Social Interactions**

Moderator: Alice S. Honig, Syracuse University.

Observational analyses of sibling relationships in infancy. Michael E. Lamb (University of Michigan).

Peer interaction in two daycare settings. Carolee Howes (Boston University).

Ritual play in infants and toddlers. Frances S. Harrick, Mark Joyce and Harold Delaney (University of New Mexico).

Early infant peer interactions: what happens when mother is out of the room. Tiffany Field (University of Miami).

12⁰⁵ - 1³⁰

Benevolent, Angell

(36) Paper Session: **Normal and distorted faces: when do infants see differences?**

Moderator: Albert Caron, National Institute of Mental Health.

Participants: Robert Haaf, University of Toledo; Daphne Maurer and Maria Barrera, McMaster University; Carolyn Goren, Bernalillo County Hospital, Albuquerque, New Mexico and Daniel G. Freedman, University of Chicago.

1³⁰ - 2³⁰

Ballroom Foyer

Coffee

- Coles, Peter, University of Oxford, England..... 15
 Connell, David, Abt. Associates, National Day Care Study, Cambridge..... 22
 Conners, Karen, West Virginia University, Morgantown..... 11
 Crawford, Frances P., High/Scope Educational Research Foundation,
 Ypsilanti..... 21
- D**
 DeBicki, Wendy, McMaster University, Hamilton..... 14
 DeBoer, M.M., University of Chicago, Chicago..... 12
 Delaney, Harold, University of New Mexico, Albuquerque..... 23
 Deni, Richard, Peabody College, Nashville..... 17
 Derrick, Sara M., Bowling Green State University, Bowling Green..... 13
 DiVitto, Barbara, Brandeis University, Waltham..... 16
 Diugokinski, Eric, University of Oklahoma Health Sciences Center,
 Oklahoma City..... 18
 Dobson, Vaima, University of Washington, Seattle..... 12
 Donovan, Willberta L., University of Wisconsin, Madison..... 12
- E**
 Eimas, Peter, Brown University, Providence..... 13
 Emde, Robert, University of Colorado Medical School, Denver..... 12, 20
 Evans, Judith L., High/Scope Educational Research Foundation,
 Ypsilanti, Michigan..... 21
- F**
 Fagan, Joseph F. III, Case-Western Reserve University, Cleveland..... 22
 Feldstein, Nancy, Brandeis University, Waltham..... 18
 Field, Tiffany, University of Miami, Miami..... 16, 23
 Fowler, William, Ontario Institute for Studies in Education, Toronto..... 22
 Fox, Nathan A., Roosevelt Hospital and Educational Testing Service,
 Princeton..... 18, 19
 Francis, Patricia L., University of Oklahoma, Norman..... 19
 Freedman, Daniel G., University of Chicago, Chicago..... 14, 21, 23
 Frodi, Ann M., University of Northern Iowa, Cedar Falls..... 12
- G**
 Gibson, Eleanor, Cornell University, Ithaca..... 15
 Gilmore, Michael, Yale University, New Haven..... 15
 Goldberg, Susan, Brandeis University, Waltham..... 16, 18
 Goldman, Patricia S., National Institute of Mental Health, Bethesda..... 12
 Golinkoff, Michnick Roberta, University of Delaware, Newark..... 20
 Goren, Carolyn, Bernalillo County Hospital, Albuquerque..... 23
 Gorsky, Peter, Children's Hospital Medical Center, Boston..... 16
 Gottfried, Allen W., Albert Einstein College of Medicine, Bronx..... 21
 Gross, Barbara Danzger, Hahnemann Medical College, Philadelphia..... 21
 Guidubaldi, John, Kent State University, Kent..... 13
 Guilleminault, Christian, Stanford University School of Medicine,
 Stanford..... 18
- H**
 Haaf, Robert, University of Toledo, Toledo..... 23

Haith, Marshall M., University of Denver, Denver. 12, 20
 Harding, Carol Gibb, University of Delaware, Newark. 20
 Harnick, Frances S., University of New Mexico, Albuquerque. 23
 Harris, Charles S., Bell Telephone Laboratories, Murray Hill. 12
 Hay, Dale, State University of New York, Stony Brook. 12, 17
 Held, Richard, Massachusetts Institute of Technology, Cambridge. 12, 20
 Hines, Rebecca Tina, Bank Street College of Education, New York. 22
 Hirsch, Helmut, State University of New York at Albany. 20
 Hock, Ellen, Ohio State University, Worthington. 13, 18
 Honig, Alice, Syracuse University, Syracuse. 13, 23
 Horowitz, Frances Degan, University of Kansas, Lawrence. 13, 17, 19
 Howes, Carolee, Boston University, Sommerville. 23
 Hunt, Jane, University of California, Berkeley. 10

J

Jacobson, Joseph L., Wesleyan University, Middletown. 19, 20
 Jacobson, Sandra W., Harvard University, Cambridge. 18
 Jens, Ken G., University of North Carolina, Chapel Hill. 11
 Jones, Freda, University of Oklahoma Health Sciences Center, Oklahoma City. 18
 Joyce, Mark, University of New Mexico, Albuquerque. 23
 Jusczyk, Peter, Dalhousie University, Halifax. 13

K

Kagan, Jerome, Harvard University, Cambridge. 12, 18
 Karmel, Bernard, University of Connecticut, Storrs. 21
 Kieffer, Connie, Children's Hospital Medical Center, Boston. 21
 Killen, Melanie, Clark University, Worcester. 22
 Klaus, Marshall H, Rainbow Babies and Children's Hospital, Cleveland. 22
 Kopp, Claire B, University of California, Los Angeles. 13, 17
 Korner, Anneliese F., Stanford University School of Medicine, Stanford. 18
 Kuchner, Joan, University of Chicago, Chicago. 21
 Kuhl, Patricia, University of Washington, Seattle. 13

L

Lamb, Michael E., University of Michigan, Ann Arbor. 12, 13, 23
 Leavitt, Lewis A., University of Wisconsin, Madison. 12
 Leib, Susan A., Children's Hospital Medical Center, Akron. 13
 Lester, Barry, Children's Hospital Medical Center, Boston. 11, 16
 Levitt, Mary, Syracuse University, Syracuse. 17
 Lewis, Michael, Institute for the Study of Exceptional Children and Educational Testing Service, Princeton. 12, 17
 Linn, Patricia, University of Kansas, Lawrence. 19, 20
 Lipsitt, Lewis P., Brown University, Providence. 15
 Lounsbury, Mary L., Southwestern Indiana Mental Health Center, Evansville. 18, 21

M

MacKinnon, Alan, Bronx Psychiatric Center, Bronx. 21
 Magid, Tracy D., Hahnemann Medical College, Philadelphia. 21
 Martello, Myrna, McMaster University, Hamilton. 20
 Masterpasqua, Frank, Hahnemann Medical College, Philadelphia. 21
 Maurer, Dauphne, McMaster University, Hamilton. 14, 20, 23

REGISTRATION - LOBBY, MAIN LEVEL		COMMERCIAL EXHIBITS - BALLROOM FOYER		9:00 - 5:00	
SATURDAY, MARCH 11, 1978					
Rooms	Sessions, College	Canal, Benevolent	Angell	Resolution	
8:00	(15) Workshop Issues involved in longitudinal research with high-risk infants and families	(16) Discussion/Debate The contributions of social dimensions and interactional variables to the infants appraisal of strangers.	(17) Paper Session Auditory processing in infants.	(18) Paper Session A technology for estimating early language comprehension.	
11:00	(18) Discussion/Debate Uses of the Brazelton Neonatal Behavioral Assessment Scale to capture the individual style of the infant.	(19) Workshop Issues in the social and cognitive assessment of handicapped infants.	(20) Attachment.		
9:00	COFFEE - BALLROOM FOYER				
11:05	INVITED DISCUSSION: T. BERRY BRAZELTON - BALLROOM				
12:00	(22) Paper Session Early responses: their correlates.	(23) Paper Session Biological status variables.	(24) Paper Session Cognition and competence.	(25) Paper Session Maternal departure style and children's responses to maternal absence.	(26) Paper Session Environmental factors.
4:35	(26) Paper Session Assessment	(27) Paper Session Neurophysiological interpretations of infant vision.	Designs of playrooms, video recording and analysis of infant social interaction.		
3:10	COFFEE - BALLROOM FOYER				
5:00	BUSINESS MEETING				
5:30	(28) INVITED ADDRESS: ROBERT EMDE - BALLROOM				
8:30	NO HOST COCKTAILS				
10:00					

McCaifree, Mary Anne, University of Oklahoma Health Sciences Center, Oklahoma City.....	19
McCluskey, Kathleen A., West Virginia University, Morgantown.....	20
McDevitt, Sean C. M., Terry Children's Psychiatric Center.....	14
McLaughlin, F. J., Peabody College, Nashville.....	17
Meibert, Carolyn J., Boston University, Boston.....	19
Megaw-Nyce, Jane, Cornell University, Ithaca.....	15
Mendelson, Morton J., McGill University, Montreal.....	12,21
Milewski, Allen E., DePaul University, Chicago.....	22
Mofese, Dennis, Southern Illinois University, Carbondale.....	22
Morse, Philip, University of Wisconsin, Madison.....	13
Mueller, Edward, Boston University, Boston.....	18
N	
Nicholson, Joanne, National Institute of Health, Bethesda.....	13
O	
O'Connor, Susan M., Nashville General Hospital, Nashville.....	17
Olson, Gary, University of Michigan, Ann Arbor.....	14
Owsley, Cynthia J., Cornell University, Ithaca.....	15
Ovatt, Sharon L., University of Toronto, Toronto.....	16,22
P	
Papoušek, Hannus, Max-Planck, Psychiatry, Munich.....	15
Papoušek, Mechthild, Max-Planck, Psychiatry, Munich.....	15
Pederson, Frank A., National Institute of Child Health and Human Development, Bethesda.....	14,16
Pisoni, David, Indiana University, Bloomington.....	13
Poisson, S., University of Arizona Health Sciences Center, Tucson.....	19
Price, Gail M., Tufts New England Medical Center, Boston.....	19
Puckett, Linda, University of Texas, Dallas.....	17
Pullis, Michael, University of California, Los Angeles.....	17
R	
Ramey, Craig, University of North Carolina, Chapel Hill.....	17
Rebelsky, Freda, Boston University, Boston.....	11
Reshley, Barbara B., High-Scope Educational Research Foundation, Ypsilanti, Michigan.....	21
Rieser, John J., University of Minnesota, Minneapolis.....	15
Rose, Susan A., Albert Einstein College of Medicine, Bronx.....	21
Rothbart, Mary Klevjord, University of Oregon, Eugene.....	14
Ruff, Holly, Albert Einstein College of Medicine, Bronx.....	22
Ruppert, Elizabeth S., Ohio State University, Columbus.....	13
S	
Salapatek, Philip, University of Minnesota, Minneapolis.....	12
Sameroff, Arnold, University of Rochester, School of Medicine, Rochester.....	17
Sampson, Tom F., University of Texas, Dallas.....	20
Samuels, Curtis A., University of Connecticut, Storrs.....	17
Scott, Keith, University of Miami, Miami.....	16

General Information

Registration:

Lobby (Main Level), 9⁰⁰ - 5⁰⁰
Friday and Saturday, 10-11 March

Commercial Exhibits:

Ballroom Foyer, 9⁰⁰ - 5⁰⁰
Friday and Saturday, 10-11 March
9⁰⁰ - 3⁰⁰ Sunday, 12 March

Coffee:

Available in the Ballroom Foyer (check condensed schedule.) Coffee is also served in the Hospitality Suite during the Conference.

Messages:

A telephone is available in the Hospitality Suite where phone calls can be received. Have calls placed to the Marriott Inn and transferred to the "CIS Hospitality Suite." A message board is located in the Ballroom Foyer.

Meeting Rooms:

The meeting rooms are located on two levels of the hotel. On the Lower Level are four conference rooms (Enterprise, Resolution, Bounty, and Constitution) in which scientific demonstrations and a round table discussion are being held. All other sessions are held on the Main Level in the Ballroom, which is composed of five meeting rooms: Sessions, College, Canal and Benevolent and Angell. Smoking is not permitted in the conference rooms or Ballroom.

Local Arrangements / Hospitality:

A Hospitality Desk is located near the Registration area in the Lobby. Information concerning the city of Providence, hotel facilities, local restaurants, social events, etc., is available at the Hospitality Desk or in the Local Arrangements / Hospitality Suite.

Mrs. Edna Lipsitt, Chairman of the Hospitality program, has kindly arranged special social events for the Conference: These include:

- 1) A tour of historic Providence sponsored by the Providence Preservation Society.
- 2) A walking, guided tour of Brown University
- 3) An exhibit of early Americana relating to child rearing practices at the John Carter Brown Library at Brown University.
- 4) A production of "Equus" by Trinity Square Repertory Theatre, 2 p.m., Saturday, 11 March. Reserved theatre tickets and information can be obtained at the Hospitality Desk.

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Colorado State University - Agnes Calfee

University of Oklahoma - Patricia L. Frances, C.J. Simons

The Mead - Johnson Company

The National Foundation/March of Dimes

Special thanks to Mrs. Edna Lipsitt. Chairman of the Hospitality Committee
and to Mrs. Helen Haeseler, Brown University, Child Study Centre.

Program Committees

Workshops

H. Kaye	F. Weizmann - chairman
P.T. Malorie	S. Porges
D. Molfese	J.M. Weffenbach

Papers

J. Brookes-Gunn	A. Honig - chairman	G. Haskett
R.S. Bundy		E. Hock
A. Burnett		B. Jennings
P. Daniel		B. Karmel
R. Deitchman		D. Maurer
B. Quinn De Vitto		F.A. Pederson
M. Gekoski		G. Rae
A.W. Gottfried		
D. Hay		

Debate / Discussion

R.N. Aslin	K. McCluskey - chairman	F.D. Horowitz
M.H. Bornstein		P.T. Linn
M. Gilmore		D.N. Miller
S. Goldberg		S.A. Rose
D. Hill		J. Zarh - Ackerman

Demonstrations

L. Cohen	M. Lewis - chairman	J. Langlois
S. Cohen		

Committees

Executive Coordinating Committee

Kathleen Bloom - Dalhousie University
Rex E. Culp - Colorado State University
Patricia A. Self - University of Oklahoma

Local Arrangements Committee

L. Lipsitt - chairman

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L. Breindel
S. Buka
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S.J. Hough
E. Lipsitt
Y. Shirowa
S. Werner

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Public Affairs Committee

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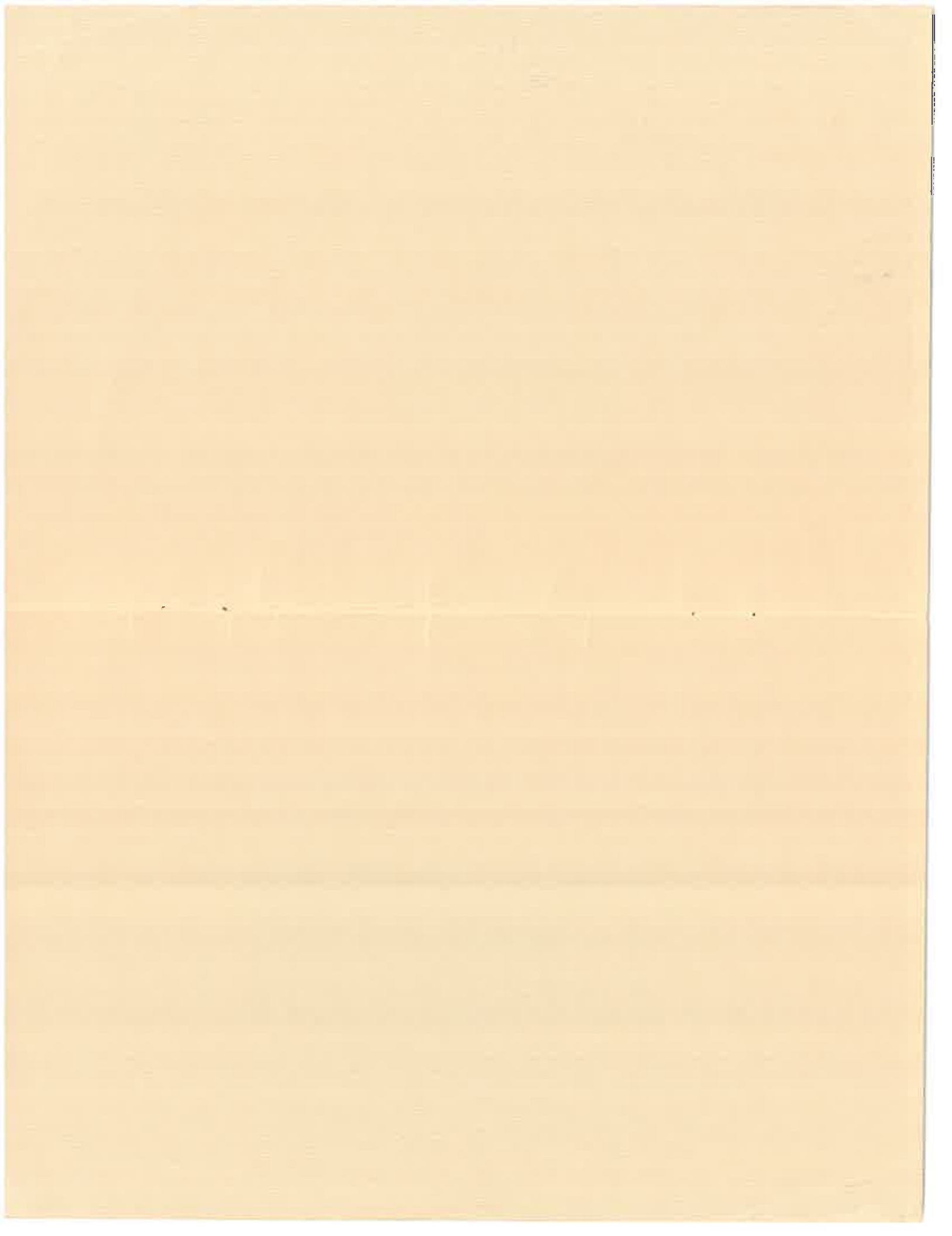
L.L. Dittman
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**International Conference on
Infant Studies
10 - 12 March, 1978
Marriott Inn
Providence, Rhode Island**



**international conference
on infant studies**