

**INSTITUTE OF MEDICINE -- NATIONAL RESEARCH COUNCIL  
BOARD ON CHILDREN, YOUTH, AND FAMILIES**

**The Science of Family Research: A Workshop  
Venable Conference Center  
575 7<sup>th</sup> Street, NW  
Washington, DC**

**July 13-14, 2010**

**Tuesday, July 13**

**Registration and Continental Breakfast**

*8:00 a.m.*

**Welcome and Introductions**

**Hiro Y oshikawa, Harvard University**

*8:30 a.m. – 8:45 a.m.*

- Why are we interested in studying families?
- Why are families important to child health and well-being?
- Why do we want to focus on the methods of research and data collection?
- Goals and objectives of the workshop

**SESSION 1: MEASURING FAMILY STRUCTURES, RELATIONSHIPS, AND PROCESSES**

**Session 1.1: Measuring family structure, living arrangements, and change**

*8:45 a.m. – 10:15 a.m.*

**Moderator: Rosemary Chalk, Board of Children Youth and Families, IOM/NRC**

**Speakers:**

*Measuring family structure and stability: emerging trends and measurement challenges*  
**Susan Brown, Bowling Green State University**

*Cohabitation and other aspects of Household Structure and Instability*  
**Kelly Raley, University of Texas**

*Capturing intergenerational aspects of change in family patterns*  
**Kathleen Harris, University of North Carolina**

*Measuring the impact of race, class, and immigration status on family stability*  
**Dan Lichter, Cornell University**

**BREAK**

*10:15 a.m. – 10:30 a.m.*

**Session 1.2 Measuring interactions among stress, conflict, and family processes**

*10:30 a.m. – 12:00 noon*

**Moderator: Lisa Pearce, University of North Carolina**

**Speakers:**

*Multimethod Research on Stress, Trauma, and Mental Health in American Indian Families*

**Paul Spicer, University of Oklahoma**

*Assessing the biological stress system: considerations for family research*

**Darlene Kertes, University of Florida**

*Young Children and Trauma: Research and Clinical Perspectives on Assessment*

**Chandra Ghosh Ippen, University of California, San Francisco**

**LUNCH**

*12:00 noon – 1:15 p.m.*

**SESSION 2: CONDUCTING RESEARCH ON FAMILY INFLUENCES ON THE HEALTHY DEVELOPMENT OF CHILDREN AND YOUTH**

**Session 2.1 Studying relationships between family dynamics and health risks**

*1:15 p.m. – 2:45 p.m.*

**Moderator: Anne Duggan, Johns Hopkins University**

**Speakers:**

*Inside Family Life: Multiple Layers of Influence on children's Health and Wellbeing*

**Barbara Fiese, University of Illinois**

*Studying Substance-Abusing Fathers: Can Evolutionary Concepts Help?*

**Thomas McMahon, Yale University**

*Conducting research with families with mental health issues from a preventive and resilience-based perspective*

**William Beardslee, Children's Hospital of Boston**

**BREAK**

*2:45 p.m. – 3:00 p.m.*

**Session 2.2 Studying families and child well-being**

*3:00 p.m. – 4:30 p.m.*

**Moderator: Margaret Burchinal, University of North Carolina**

**Speakers:**

*Key measurement issues in the study of low-income families and school readiness*

**Heather Bachman, University of Pittsburgh**

*Multi- & Mixed-Method Approaches to Studying Family Contextual Factors and Child Competencies*

**Rashmita Mistry, University of California, Los Angeles**

*Lessons learned from different approaches to studying family processes and child outcomes*

**Rebekah Levine Coley, Boston College**

*Estimating Causal Effects with Observational Data: Evidence from Title IX on how Sports Impacts Kids*

**Betsey Stevenson, University of Pennsylvania**

**GENERAL DISCUSSION**

*4:30 p.m. – 5:00 p.m.*

**ADJOURN**

**Working Dinner (Panel and Speakers)**

**Wednesday, July 14**

**SESSION 3: BUILDING THE INFRASTRUCTURE FOR FAMILY RESEARCH**

**Session 3.1 Interactive Panel Discussion: Key issues in designing and conducting mixed quantitative and qualitative behavioral family research**

*8:30 a.m. – 9:45 a.m.*

**Moderator: Jane Guyer, Johns Hopkins University**

**Panel members:**

**Nathan Fox, University of Maryland**

**Roger Bakeman, Georgia State University**

**Sandra Hofferth, University of Maryland**

**Topics for discussion:**

1. What are quantitative and qualitative approaches and issues related to the measurement of concepts?
2. What are key analysis issues to consider in combining quantitative and qualitative approaches to family research?
3. What are various approaches to and implications of sequencing, phasing or embedding quantitative and qualitative research?
4. What are the most difficult dilemmas related to combining quantitative and qualitative research methods in family behavioral research and what are potential solutions?
5. What key issues were raised on the first day of the workshop?

**Session 3.2 Interactive Panel Discussion: Expanding the talent pool, creating opportunities for collaboration and highlighting research priorities**

*9:45 a.m. – 10:15 a.m.*

**Moderator: Hiro Y oshikawa, Harvard University**

**Andrew Fuligni, University of California, Los Angeles**

**Sally Powers, University of Massachusetts at Amherst**

**BREAK**

*10:00 a.m. – 10:15 a.m.*

**Session 3.2 (cont).**

*10:15 a.m. – 12:15 p.m.*

**Panel members:**

**Cheryl Boyce, National Institute on Drug Abuse, NIH**

**Wendy Nilsen, Office of Behavioral and Social Science Research, NIH**

**Susan Jekielek, Office of Planning, Research, and Evaluation, Administration for Children and Families, HHS**

**V. Jeffery Evans, Demographic and Behavioral Sciences Branch, NICHD**

**Topics of discussion:**

What are barriers to and supports for researchers to:

1. Learn new and integrated sets of methods in family research, across early to senior career stages?
2. Obtain funding for integrated quantitative / qualitative behavioral and biobehavioral family research from federal and foundation sources?

**Final Observations      Hiro Yoshikawa, Harvard University**

*12:15 pm*

**LUNCH and ADJOURN PUBLIC SESSION**

*12:30 pm*

**Planning Committee meets after lunch to review workshop highlights and provide guidance to the rapporteur**