

**THE NATIONAL ACADEMIES**  
*Advisers to the Nation on Science, Engineering, and Medicine*

CENTER FOR EDUCATION

**Committee on Early Childhood Mathematics**

First Committee Meeting

The National Academy of Sciences  
500 Fifth Street, NW, Washington, DC 20001  
Keck 201

**August 9-10, 2007**

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**OPEN SESSION, Keck 201**

**Background and Sponsorship of the Study**

- 10:15-10:30**    **Welcome and overview of NRC study process**  
*Christopher Cross, Chair*  
*Patricia Morison, Interim Director, Center for Education*
- 10:30-11:00**    **Background regarding an NRC study of early mathematics**  
*Kevin Miller, Committee member and Mathematical Sciences Education Board member*  
*University of Michigan*
- 11:00-11:45**    **Administration for Children and Families: Goals for the Study and Background Presentations**  
*Frank Fuentes, Deputy Director, Office of Head Start*  
*Amanda Bryans, Director of the Educational Development and Partnership Division, Office of Head Start*
- Head Start early literacy and math initiatives
  - Professional development and the Head Start workforce
- 11:45-12:15**    **National Institute of Child Health and Human Development: Goals for the Study**  
*Daniel B. Berch, Associate Chief of the Child Development and Behavior Branch, NICHD*  
*James A. Griffin, Director of the Early Learning and School Readiness Program, NICHD*
- 12:15-12:30**    **Kauffman Foundation: Goals for the Study**  
*Margo Quiriconi, Research and Policy Director, Kauffman Foundation*
- 12:30-1:45**    **Working Lunch – Discussion of Sponsor’s Presentations**  
[Break to get lunch from cafeteria, then return to meeting room]

## **Exploring the Landscape and Context for the Study**

- 1:45-2:15**      **Current Early Childhood Education Context and Policy Landscape**  
*W. Steven Barnett, Director, National Institute for Early Education Research,  
Rutgers, The State University of New Jersey*
- 2:15-2:45**      **Committee Questions and Discussion**
- 2:45-3:00**      *Break*
- 3:00-3:30**      **Previous National Initiatives in Early Mathematics**  
*Doug Clements, Committee member  
University at Buffalo, The State University of New York*
- 3:30-4:00**      **Committee Questions and Discussion**
- 4:00**            **End of Open Session**

NOTE: This meeting is being held to gather information to help the committee conduct its study. This committee will examine the information and material obtained during this, and other public meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time; no recommendations will be made. In fact, the committee will deliberate thoroughly before writing its draft report. Moreover, once the draft report is written, it must go through a rigorous review by experts who are anonymous to the committee, and the committee then must respond to this review with appropriate revisions that adequately satisfy the Academy's Report Review committee and the chair of the NRC before it is considered an NRC report. Therefore, observers who draw conclusions about the committee's work based on today's discussions will be doing so prematurely.

Furthermore, individual committee members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given committee member may not necessarily reflect the position he or she may actually hold on the subject under discussion, to say nothing of that person's future position as it may evolve in the course of the project. Any inferences about an individual's position regarding findings or recommendations in the final report are therefore also premature.