

## Program

### *Meeting Purposes:*

- To share and discuss research related to science and mathematics teacher turnover.
- To determine an agenda for future research on science and mathematics teacher turnover.
- To examine the implications of current research for improving teaching quality in science and mathematics.

Tuesday, October 3, 2006

4:00 p.m.	Hospitality	Living Room/ Guest House
	<u>Welcome to Wingspread</u> <b>Boyd H. Gibbons III</b> President The Johnson Foundation	
4:30 p.m.	Plenary Session	Living Room/ The House
	<u>Conference Goals and Introductions</u> <b>Tom Carroll</b> President National Commission on Teaching and America's Future	
	<u>The Latest Research on Teacher Turnover</u>	
5:00 p.m.	<i>What the Data Tells Us About Shortages of Mathematics and Science Teachers</i>	
	<b>Richard M. Ingersoll</b> Professor of Education and Sociology Graduate School of Education University of Pennsylvania	
5:10 p.m.	<i>Overview of Research: What We Know and Don't Know About the Consequences of Science and Math Teacher Turnover</i>	
	<b>Abigail Jurist Levy</b> Project Director and Research Scientist Center for Science Education Education Development Center, Inc.	



Wednesday, October 4, 2006

Breakfast is available from 6:30 to 8:15 a.m.  
in the Living Room of the Guest House.

8:30 a.m.	Plenary Session	Living Room/ The House
	<u>What Do We Know About Science and Mathematics Teacher Turnover?</u> <b>Tom Carroll</b>	
8:45 a.m.	Small Groups Discussion	
	Group 1: <i>Facilitator:</i> <b>Tom Carroll</b>	Studio
	Group 2: <i>Facilitator:</i> <b>Kathleen Fulton</b>	Board Room
	Group 3: <i>Facilitator:</i> <b>Edward Crowe</b>	Lower Level A
	Group 4: <i>Facilitator:</i> <b>Benjamin Schaefer</b>	Mezzanine
10:15 a.m.	Break	
10:45 a.m.	Plenary Session	Living Room
	<u>Small Group Reports</u> <i>Moderator:</i> <b>Edward Crowe</b>	
11:45 a.m.	Hospitality	Wingspread
12:00 noon	Luncheon	
12:45 p.m.	Leisure/Tour of Wingspread ( <i>optional</i> )	
1:30 p.m.	Plenary Session	Living Room/ The House
	<u>Establishing the Research Agenda</u> <b>Tom Carroll</b>	

Wednesday, October 4, 2006 (continued)

1:45 p.m.	Small Groups Discussion	
	Group 1: <i>Facilitator:</i> <b>Tom Carroll</b>	Studio
	Group 2: <i>Facilitator:</i> <b>Kathleen Fulton</b>	Board Room
	Group 3: <i>Facilitator:</i> <b>Edward Crowe</b>	Lower Level A
	Group 4: <i>Facilitator:</i> <b>Benjamin Schaefer</b>	Mezzanine
3:30 p.m.	Break	
4:00 p.m.	Plenary Session	
	<u>Small Group Reports</u>	
	<i>Moderator:</i> <b>Benjamin Schaefer</b> Program Manager National Commission on Teaching and America's Future	
6:30 p.m.	Hospitality	Wingspread
7:00 p.m.	Dinner	
8:00 p.m.	Adjournment/Evening Hospitality	Living Room/ Guest House

Thursday, October 5, 2006

Breakfast is available from 6:30 to 8:15 a.m.  
in the Living Room of the Guest House.

8:30 a.m. Plenary Session Living Room/  
The House

Implications of the Research for Teaching  
Quality in Science and Mathematics  
**Tom Carroll**

9:00 a.m. Small Groups Discussion

Group 1: *Facilitator:* **Tom Carroll**

Studio

Group 2: *Facilitator:* **Kathleen Fulton**

Board Room

Group 3: *Facilitator:* **Edward Crowe**

Lower Level A

Group 4: *Facilitator:* **Benjamin Schaefer**

Mezzanine

10:15 a.m. Break

10:45 a.m. Plenary Session

Living Room

Small Group Reports

*Moderator:*

**Kathleen Fulton**

11:30 a.m. Next Steps and Final Comments

**Tom Carroll**

12:30 p.m. Buffet Luncheon

Living Room/  
Guest House

1:30 p.m. Conference adjourns

Transportation departs from the Guest House.

