

**Annotated Agenda for Situations Project Conference
March 26-29, 2009**

Thursday, March 26

Preconference Planning

- 3:55 Jeremy, Jim and Pat arrive at SCE (from Detroit)
Take shuttle to the Atherton Hotel (meet outside baggage)
P. Wilson #262979
J. Wilson #262980
Kilpatrick #262981
- 6:00 Glen, Kathy, and Rose with UGA for dinner at the Atherton.
- 7:00- Travel to Rackley 203
Agenda
1. Complete the Framework that will be distributed to participants.
Everyone should bring comments/edits to the draft prepared by Jeremy on March 23, named **090323 intro and PMT draft.doc**
 2. Explanation and revisions to the agenda for the conference (see Friday-Sunday).
 3. Divide work and assign roles within conference
 - a. Design directions and questions for work sessions (see red events below)
 - b. Prepare “presentations” for conference (see blue events below)
 4. Assign roles to graduate students

Friday, March 27

- 8:00 Shuttle will pick up UGA faculty (and luggage) to go to the Rackley Bldg.
- 8:15 Planning meeting and work session
- ??? Move to Penn Stater for Conference

Conference Begins

Location: Penn Stater Conference rooms (large room 208, small rooms 202 and 203)

Invited participants: 12 high school teachers, 14 university faculty (Mathematics, Statistics, Mathematics Education)

Project participants: 6 Project Faculty, 8 doctoral students from UGA, 5 doctoral students from PSU

Assistants: Linda Haffly, Tracy Scala from Penn State

Homework for 26 participants: Prepare two abbreviated situations (Prompt, short foci).
These abbreviated situations will be posted on the conference web site.

Participant packets include: Writing tablet, Information about State College, Agenda, Bound book of 10 project Situations, Information about accessing internet, Framework

2:30 - 5:00 Orientation - Room 208

Introduction to Centers and Mathematical Proficiency for Teaching Project

- * Explain procedure for developing framework
- * Overview of framework
- * Discussion of need to get advice on the Mathematical Work of Teaching
- * Demonstrate: Analyzing a situation by:
 - o mapping it to framework
 - o thinking about the situation from a Mathematical Work of Teaching perspective
- * Assign homework

5:00 Check into Hotel

5:30 Dinner in the Orchid Room, The Gardens in the Penn Stater Conference Center

7:00 – 9:00 Work session - Rooms 208, 203, and 202 available

Homework Goal: Affirm relevant parts of the framework, and identify missing part of the framework.

Assignment: Read the framework carefully. Map an assigned project situation (taken from the book of 10 situations) and the 2 situations you created to the framework. List comments about the framework explaining what is relevant and what was missing. Be sure to consider the Work of Teaching. [The assignment is not redesigning or critiquing situation – just explaining how it relates to the framework.]

Saturday, March 27

7:30 Breakfast - Executive Conference Room

8:30 Introduction to work session

Share two examples of mapping a project situation to the framework, and show how they validated pieces of the framework, what they might say about the work of teaching, and how they pointed out what was missing from the framework.

9:00 – 10:00 Pair and Share -- Rooms 202 and 203

Pairs of participants (and a project staff recorder for each pair) discuss their homework reporting what is in the framework and what is missing in the framework based on their own Situations and 2 of the project situations. (13 pairs + recorders)

Break 10:00 – 10:15

10:15 –11:15 Groups of 4 (4 groups of 4, 2 groups of 5)

2 pairs and related project recorders form a group of 4 participants and 2 recorders. Share ideas from the last hour and draft a list of features in the framework, features missing from the framework, and comments about the Work of Teaching. Display ideas on newsprint. Questions will guide this work.

11:15 –12:00

Each of the 6 groups would present and clarify what is posted on their newsprint in 5-6 minutes. Newsprint is posted in Room Executive Conference room.

12:00 – 1:15 Lunch in the Gardens at the Penn Stater Conference Center

1:15 **Directions and group assignments**

1:30 – 2:30

Three larger groups are formed. Each group makes specific suggestions about framework.

2:30 – 3:30

In whole group (Executive Conf Room) discuss suggestions to the framework.

3:30 – 3:45 Break (note: Bread available from 2-4 pm)

3:45 – 5:45 Writing groups.

Each group responds to a different question assigned to them. What Questions??? How many groups?

7:00 – Dinner downtown in small groups

Sunday, March 28

7:30 Breakfast – Executive Conference Room

8:30-8:45

Use of the Framework and Situations - Executive Conference Room

Goals: Find out how participants could use the Framework in their work

Find out the Situations might be used in their work

Do the Situations have a life of their own?

Is the process of writing situations valuable?

8:45–10:00 Work in 5 Job-specific groups

Consider how the framework and situations can be used to learn mathematics or to learn to teach mathematics (based on courses/professional development for secondary teachers)

Job-specific groups:

- Mathematicians
- Math educators who teach preservice courses
- Math educators who teach inservice courses
- School-based math leaders (2 groups)

10:00 – 10:15 Explain task for job-across groups

10:15- 11:15

5 Across-job groups (each group has a members representing each of the last 5 groups) Questions will guide this work.

Goals: test viability of ideas and brainstorm about commissioned papers

Assignment: Answer specific questions including suggestions for commissioned papers.

11:15-11:50 Closing session

Comments from group discussions about the use of the Framework and the Situations

Wrap up

12:00 Lunch Gardens at the Penn Stater

1:00 to 3:00 Debriefing meeting of UGA and PSU faculty Room 216