Workshop Schedule
The Universe in the Infrared
Wright Education Building, Room 3015
Aug 4-6, 2005

Thursday, Aug. 4
8:30-9:00  Registration
9:00-9:30  Welcome & Overview (tab B)
9:30-10:30 Intro to IR Astronomy (tab C)

10:30-11:45 Break

11:00-11:50 Herschel IR Experiment (tab D)
11:50-12:00 Study request

12:00-1:00 Lunch/On Tour with Spitzer (tab E)

1:00-1:30 Inquiry-based methods (tab F)
1:30-2:30 Activity - What's getting through to you? (tab G)

2:30-2:45 Break

3:00-4:00 Activities - Sensing the Invisible & Listening to Light (tab G)
4:00-4:45 All About Spitzer (tab H)
4:45-5:00 Assessment of activities

Evening  Kirkwood Visit (weather permitting)

Friday, Aug. 5

9:00-10:00 Using the IR Thermal Camera (tab I)

10:00-10:15 Break

10:15-11:00 Spitzer Nitty-Gritty (tab J)
11:00-12:00 Finding Dusty Disks (tab K)

12:00 – 1:00 Lunch discussion on tips for teaching astronomy

1:00-2:00 Kirkwood Observatory Solar lab (weather permitting)
2:00-3:00 Activity - Reflecting Infrared (Tab G)

3:00-3:15 Break
3:15-4:00 Peering through the Dust (tab L)
4:00-4:45 Web Resources for Teaching Astronomy (tab M)
4:45-5:00 Assessment of Today's Activities

**Evening** Kirkwood Visit (if poor weather on Thursday)

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**Saturday, Aug. 6**

9:00-10:00 Preparing a Standards-Based Lesson Plan (tab F)
10:00-10:30 Lesson presentations by group

10:30-10:45 Break

10:45-11:15 Lesson presentations continued
11:15-12:00 Review and Workshop Assessment; Discussion of Follow-Up

12:00-1:00 Closing Lunch