

**Lecture Hall Renovations**  
**Computers & Stereo Projection**  
**Agenda: Meeting for Tuesday, 21 August 2001**

1. What computer should Ron order 3 copies of?  
(Ron: be prepared with your initial recommendation)
2. What software should be installed?  
Operating System = Windows-2000  
Browsers = Netscape 4.7 and 6.1, Internet Explorer 5.5  
    Plugins: Chime, QT, Acrobat Reader, (Shockwave?)  
Microsoft Office XP  
IR tutor  
Sci Finder Scholar
3. When is the computer needed?  
(One is needed immediately for 12B - for the stereo demonstration).  
(If we order these from the regular sources they may not be here in time; perhaps we should "borrow" one of the new SAG computers from the JCC and install either two video cards or a dual ported card in it for the testing.?)
4. What "touch screen" is being provided by CIDDE?  
(Ed, this is "yours" to respond to.)
5. What exact data projector is to be installed in the 3 lecture halls and approximately when?  
(Ed, again yours.)
6. Can we get two data projectors installed in 12B immediately, so we can demo the stereo projection system for Panther weekend?  
    JJG will ultimately get the money to buy the 4th one needed. Three are provided by CIDDE, one for each hall; Chemistry will buy the 4th for the stereo projector in 12B - but in the meantime, can we use two of the three provided by CIDDE for the demo stereo project?  
(Ed????)
7. What else do we need, besides two data projectors, for the stereo system?  
    2-headed video card or alternative  
        (Ron?)  
    Polarizers for in front of projector?  
  
    Glasses for clients?  
  
    Special software for computer?  
        (Ken, Chris - need your help on "solving" some of these.)

Do we actually have any software that can speak to two video cards or work with a dual ported card?

MOE has an option that looks like it works with two projectors, but this is running OpenGL, so we would need the drivers.

VMD might work with polarizing glasses/two projectors, but I am not sure.

8. Whatever else needs to be done, especially for the stereo demo project.

### **Miscellaneous Info:**

KJ's travel plans: I will be here this week through Friday, then I head off to the ACS meeting for a week. After the ACS meeting, I'll be back in Pittsburgh for a week, and then I am off to Cambridge England, getting back here the 11th of October. The presentation is the 14th, if I recall correctly. Hopefully we'll have the computer and projectors ready before I head off to England.