

## **Astronomy Department Meeting**

Meeting was held on Thursday, May 13 from 1:00-1:50 pm in the Planetarium.

**Attendees:** Vincent Lloyd, Perry Hacking, Jean Shankweiler, Dave Vakil, Bill Keig

Minutes were taken by J. Shankweiler

### **Foundation Grant**

Perry got another quote from Zack Power for the computers, server, monitor, cables etc to power the videomonitors. There was some discussion about where the computers would be placed, and other logistics. Jean will contact the foundation and see if we still have a go for the project. Dave and Vincent agreed.

### **Program Level SLO**

Perry and Bill have already done the program slo for scientific method. There was some discussion about what scale to use. David and Vincent teach the topic of parallax a bit differently than Perry and will have trouble adjusting the assessment tool. Jean suggested changing some of the initial questions and only use the last question evaluating the student knowledge of scientific method. Dave asked what information could be gained from the assessment, that the tool is supposed to tell us how well the students have learned the material being assessed.

### **Program Review**

The group started by looking at the recommendations at the end of the document. The Planetarium Manager is still listed as a recommendation. After a bit of discussion, it was decided to keep it in the program review. The planetarium and other outreach methods were discussed. Some discussion was also made about the differences in retention for Astronomy 25 vs Astronomy 20. Retention for Astro 25 is about 10-12% lower than Astro 20. Some discussion followed about implementing a math prerequisite. Institutional research could help if this course is decided upon. Bill agreed that some of the recommendations applied to the Compton Center as well as Torrance campus.