

PHY 267 : Extragalactic Astronomy

In-Class Presentation (25+5 minutes) on Your Research starting on February 17, 2015

Your research presentation should include :

1. background information on your area of research (e.g., what astronomical objects are you studying? What are their known properties/behaviors? What do we know about them already? Why are they astronomically important?)
2. the scientific motivation of the project (e.g., what questions are you trying to answer?)
3. description of the project (e.g., what data and/or analysis techniques are involved?)
4. any scientific results so far and research plans for the near future

The presentation should be like a mini-colloquium! Think about the best colloquia that you have heard and try to emulate them in style, organization, clarity of terms, understandability of figures etc. This will be good practice for your candidacy (oral) exam where you will need to give a very similar presentation!

Your presentation can be in any form (powerpoint, viewgraphs, or blackboard).

I am happy to discuss your presentation with you, so I encourage you to bring an outline and/or preliminary version of your presentation for review and helpful comments. Remember that your presentation will be videotaped so that you can review your performance at your leisure. Good luck!