

PRESENTATION & DISCUSSION

Groups

Simply in the order of registration list...

A:Okada(A2), Kawamata(A1), Mitsuda(A1), Pichon(T1)

B:Goto(A2), Sato(A1), Wada(A1), Piento(T1)

C:Tamazawa(A1), Taniguchi(A1), Onoue(S1)

D:Lee(A1), Nishijima(A1), Bell(A1)

E:Uehara(A1), Hirai(A1), Shu(A1)

F:Kato(A1), Mizumoto(A1), Tonegawa(A3)

--- Anyone else?

- Exchange your e-mail addresses, and elect a group leader. (Report it now or e-mail to ouchims@icrr.u-tokyo.ac.jp)
- You can speak Japanese, if all of your group members are Japanese speakers. (If not, speak in English!)

Schedule

- **Jan 7:** No lecture, but you can use this class room for your group discussion
- **Jan 14 & 21:** Group discussion under the supervision of Ouchi and one TA
- **Jan 28 & Feb 4:** Presentation & all-hands discussion

Project Work

Papers

- Galaxy formation
 - Ellis et al. 2007 (Old, but basic)
 - <http://lanl.arxiv.org/abs/astro-ph/0701024v1>
 - Dunlop et al. 2012 (New and advanced)
 - <http://adsabs.harvard.edu/abs/2012arXiv1205.1543D>
- Cosmic reionization
 - Fan et al. 2006 (Old, but comprehensive)
 - <http://adsabs.harvard.edu/abs/2006ARA%26A..44..415F>
 - Robertson et al. 2013 (New and advanced)
 - <http://adsabs.harvard.edu/abs/2013ApJ...768...71R>

(If you cannot download the online article, go to 'arXiv e-print', and then click 'PDF')

- Others
 - With my permission, you can choose other paper. Your suggestions are welcome.

Read one out of these papers, and find one (or a few) important scientific topic(s). Discuss them in your group. Give ~15 min presentation (<=12 slides, ~3 slides for each student?) in English (+15min questions + discussion)

- What are already understood?
- What are scientifically important/exciting?
- What are open questions?
- How do YOU address these questions, exploiting your expertise?
with sufficient scientific background ideas

For your reference, lecture note (+info) will be placed at <http://cos.icrr.u-tokyo.ac.jp/85.html>