

Some short info

- ✓ Wireless (10 MBs): eudoram (academic) + other (password: ???)
There is a room with cable connectivity
- ✓ Meals:
 - Breakfast: from 8:00 a.m.
 - Lunch : 13:00? ; 13:30?
 - Dinner: 20:00? 20:30?
 - Do we want to have anything special from the kitchen?,
e.g. a kind of special dinner, buffet,?
If yes, when? Thursday evening?
Cafeteria/bar open till 12:00 p.m.
- ✓ I have not asked for regular coffee breaks.
People just go to the cafeteria and ask for coffee or anything else
- ✓ Leaving on Friday: there will be a sheet in the secretaria (or here in this room)
to write down when people leave (airport, Madrid)

- common transport, shared taxi, bus.....
I can eventually get 4 people to the airport

- ✓ Tomorrow and Wednesday morning I'm not here for a couple of hours.
Any help needed -> just go to the office (or ask Benjamin)
- ✓ If you are brave, use the swimming pool (water is not so warm)
- ✓ And if we are even more brave we can play basketball

Meeting as such/Topics

I. How to constrain the formation and evolution of a planetary system from observations of the debris disk? (Grant Kennedy)

- a) Connection between disk, star, and planets
- b) Are debris disks around early type stars more massive/common than around late type stars, or is this just an age bias as many late type stars with disks are older than early type stars are ever going to get (disks lose mass with age)?

II. Dust composition in debris disks. (Johan Olofsson)

- a) What do we know? what open questions are there?
- b) How can we better constrain the composition? SED sampling + resolved images? Which parts of the SED are most critical?

III. Debris disks and planetary systems beyond the main sequence. (Eva Villaver)

- a) What is the evolution of the disk towards and at the giant phase and do disks survive this evolution?
- b) How about the planetary system?

IV. Radial complexity of dust distribution in debris disks (Alexander Krivov)

- a) How complex are debris disks?
- b) What is the connection between "Cold disks", Kuiper Belts, asteroid belts, exozodis? Is there any (related to topic I)?
- c) What is the reason for the complexity, what can we learn from it (related to topic I)?

V. Gas in debris disks (Jessica Donaldson/Pablo Riviere)

- a) Host star properties
- b) Physical conditions of those disks
- c) Origin of the gas

VI. Future observational perspectives: GAIA (Alcione Mora), ALMA (Steve Ertel), VLT/SPHERE (Johan Olofsson) , GPI, JWST (Christine Chen), SPICA (Steve), VLT/MATISSE (Steve), VLT/GRAVITY (Steve), LBTI, LMT (Miguel Chavez), ELT (Amelia Bayo), PLATO, CHEOPS (Malcolm)

VII. Outcome of ALMA cycle 2 proposals (All)

- ◆ In addition, room for people wishing to present anything else for discussions

How do we proceed?

- Today: Topic I (Grant)
 - After??? → Do we continue with the rest of topics?
 - Time for deep discussion after each topic's presentation?
 - Or we just see how things go
- For the rest of the week (dependent on point above) :
 - I would suggest to meet together during the morning. To use the afternoon for discussions/work in more reduced groups
 - If so, during the morning all-together meeting, maybe short talks relating group discussions of the day before
- On Friday morning:
 - Summary of the work done. Was the meeting useful?
 - Discussion on potential future common activities (maybe large)?
e.g ESO long-term proposals, La Palma International Time,....