

EDGE meeting agenda

Thursday (location: 6th floor Conference Room, New Campbell Hall)

09:00 - 12:10 : 6 talks (30 mins each including Q&A) with 10 mins break in the middle:

- 1) Survey paper (Alberto)
- 2) Depletion time (Dyas)
- 3) Gas density predictor (Jorge, tbc)
- 4) Line ratio (Yixian)
- 5) Chemical evolution (Tony)
- 6) Various simulations (Peter)

12:10 - 13:30 : Lunch (either in Campbell 131 to attend lunch talk or at 6th floor balcony/lounge)

13:40 - 15:50 : 4 talks (30 mins each including Q&A) with 10 mins break in the middle:

- 1) CO vs H-alpha kinematics (Becca)
- 2) CO vs stellar kinematics (Gigi)
- 3) Kinematics influence in the depletion time (Dario)
- 4) Galaxy dynamics and star formation efficiency (Veselina)

16:00 - 17:00 : Astronomy colloquium (Tony Wong) at Le Conte Hall

17:10 - 18:00 : Collaborative working time (a.k.a. free time while waiting for a dinner)

18:00 - end : Dinner (either join the colloquium dinner or separately at Jupiter)

Friday (location: 6th floor Conference Room, New Campbell Hall)

09:00 - 12:00 : Discussion of ALMA large proposal (each person already submitted their ideas before the meeting), lead by Alberto and Tony.

12:00 - 13:00 : Lunch in 6th floor balcony/lounge

13:00 - 14:00 : Discussion of ancillary and new data products (HCN, HI, CO(3-2), single dish CO, etc.) and other research idea/new paper:

- 1) Status of 21cm observation (Tony)
- 2) Status of ALMA HCN observation and probably SMA too (Dyas)
- 3) Status of APEX observation (Dario)
- 4) Comparison with SRE model to constrain the diffuse molecular gas (Dyas)

14:00 - 14:30 : Photo session (location: maybe in front of Campanile Tower)

14:40 - 17:00 : Introductory tutorial of EDGEbase (need to pre-install SQL) lead by Yixian

17:00 - 17:30 : Discussion of one-year future plan (including data release, paper publications timeline, server to put database, and upcoming meeting: AAS summer, etc.). Some people may need to leave early.

18:00 - end : Optional dinner together for those who are still in town.