

Overcoming fundamental disconnects in our understanding of accreting black holes

Monday

Goal: uncover where we need to make progress

09:30 - 10:00: Arrival and Coffee

10:00 - 10:30: Welcome and explanations (Daniela, Phil, Sera)

10:30 - 10:55: Impromptu Networking

10:55 - 11:40: Observational challenges that have yet to be addressed by the modellers/theorists (Chris Done) [chair: Deepika]

11:40 - 11:45: short break

11:45 - 12:30: Theoretical challenges that have yet to be addressed by the observers (Chris Reynolds) [chair: Sophia]

12:30 - 14:00: Lunch in small groups

14:00 - 15:45: Exploring the Disconnects (interactive activity)

15:45 - 16:05 coffee break

16:05 - 16:45: report out from break-out groups [chair: Jonatan]

16:45 - 17:00: Setting the stage for Day 2: impromptu talks, unconference sessions

17:00 - 19:00: Wine + Cheese Reception

Tuesday

Goal: deepen our understanding of disconnects and challenges on different topics

09:00 - 09:10: Plenary announcements and reminders

09:10 - 10:30: Unstructured work/discussion time, impromptu talk preparation

10:30 - 11:00: Coffee

11:00 - 12:15: "Fishbowl" panel discussion focusing on key questions/disconnects
[5 fixed panelists: Jane Dai, Rob Fender, Erin Kara, Matteo Lucchini, Pierre-Olivier Petrucci +2 free spots for others to rotate in/out]

12:30 - 14:00: Lunch in pairs

14:00 - 15:30: Three parallel unconference discussion groups

15:30 - 16:00: Unconference session summaries [chair: Menglei]

16:00 - 16:30: Coffee break

16:30 - 17:30: Impromptu focus/review talks [chair: Payaswini]

17:30 - 18:00: Setting the stage for Day 3: impromptu talks, reflections, feedback

Wednesday

Goal: build connections, discuss ideas, form a global picture on where we can make progress

09:00 - 09:10: Announcements and reminders

09:10 - 12:30: Unstructured time for work and discussion, impromptu talk preparation

12:30 - 14:00: Lunch

14:00 - 14:45: Discussion summaries [chair: Qingcui]

14:45 - 15:30: Impromptu talks [chair: Gibwa]

15:30 - 16:00: Coffee

16:00 - 17:30: Plenary activity: What are the areas we can make progress in right now with this group? Where can we develop new ideas and proposals?

17:30 - 18:00: Setting the stage for Day 4: impromptu talks, reflections, feedback

19:00: Conference dinner @ Verboden Toegang restaurant

Thursday

Goal: explore ideas and design projects

09:00 - 09:10: Announcements and reminders

09:10 - 10:30: Unstructured work/discussion time

10:30 - 11:00: Coffee

11:00 - 11:45: Impromptu talks [chair: Koushik]

11:45 - 12:30: State of the art statistical and ML methods for use in observation and theory (Daniela Huppenkothen)

12:30 - 14:00: Lunch

14:00 - 14:45: Introduction to Open Space session + Pitching Projects [chair: Pushpita]

14:45 - 16:00: Project Discussions I
16:00 - 16:30: Coffee break
16:30 - 18:00: Project discussions II

Friday

Goal: planning the future

09:00 - 09:10: Announcements + Reminders
09:10 - 10:30: Project discussions III
10:30 - 11:00: Coffee break
11:00 - 11:30: Summaries of projects going forward [chair: Navin]
11:30 - 12:30: Reflections, closing discussion, feedback