Astrophysical Black Holes: A Rapidly Moving Field

Friday 23 June 2023

SMBHs: growth and feedback (14:00 - 15:28)

| time [id] title | presenter |
|--|------------------------|
| 14:00 [1] The Gas Content and Star Formation in Quasars | Prof. HO, Luis |
| 14:35 [73] Different Angles on Accreting Supermassive Black Holes | Prof. SHASTRI, Prajval |
| 15:10 [64] Hidden Cooling Flows in Clusters and Groups of Galaxies | Prof. FABIAN, Andrew |

SMBHs: growth and feedback (16:15 - 17:45)

| time | [id] title | presenter |
|-------|--|---------------------------|
| 16:15 | [23] Black holes regulate cold gas accretion in massive galaxies | Prof. WANG, Tao |
| | [31] Active Galactic Nuclei Feedback : From Cosmological Simulation to Observation | Dr KAR CHOWDHURY, Rudrani |
| | [25] Pathway to high-z SMBHs: seed formation and growth in the statistical perspective | Ms LI, Wenxiu |
| | [32] Supercritical growth of seed BHs at cosmic dawn and co-evolution with host galaxies | Mr HU, Haojie |
| | [18] Density profile of the ambient circumnuclear medium in Seyfert 1 radio-quiet galaxies | Dr WANG, Yijun |