



# Shanghai Jiao Tong University Physics and Astronomy Academic Innovation Forum for Doctoral Students

Friday, 10 December 2021

Astro Session II (14:00 - 15:40)

| time  | [id] title   | presenter       |
|-------|--|-----------------|
| 14:00 | [12] Hunting for the host galaxy groups of binary black holes and the application in constraining Hubble constant                          | YU, Jiming      |
| 14:20 | [16] Hosts and triggers of AGNs in the Local Universe  | Dr ZHANG, Ziwen |
| 14:40 | [18] 极端光变类星体样本的构建和研究   | REN, Wenke      |
| 15:00 | [19] Anisotropic neutrinos and gravitational waves from black hole neutrino-dominated accretion flows in fallback core-collapse supernovae | WEI, Yunfeng    |
| 15:20 | [30] Composite Dark Matter and XENON1T Direct Detection  | Mr ZU, Lei      |