

----- Day 1, 1/31 (Thu.) -----

9:00- Greeting (Cai, Zheng and Shimakawa, Rhythm)

9:10- Business session - Chair: Zheng

9:10- Current status and future of Subaru (Yoshida, Michitoshi)

9:30- EAO-Subaru collaboration (Ohashi, Nagayoshi)

10:30- China's Future Ground-Based Facilities (Jiang, Linhua)

11:00- Machine-gun session (several min each by participants have no talk)

--- 11:30-13:00 lunch ---

13:00- Science session1 - Chair: Linhua

13:00-13:45 Past/On-Going Subaru Programs and Potential Future Projects Conducted by the Subaru-EAO Collaboration (Ouchi, Masami)

13:45-14:15 Wider for rarer with HSC NBs (Mawatari, Ken) - cancelled because of sickness

14:15-14:45 Panoramic Studies of Galaxy Clusters: from HSC to PFS (Lin, Yen-Ting)

14:45-15:00 Dusty cosmic-star formation history revealed by AKARI and HSC (Goto, Tomo)

--- 15:00-15:15 break ---

15:15- Science session2 - Chair: Zhenya

15:15-15:45 Keck Cosmic Web Imager Survey of Ly $\alpha$  Nebulae and the Synergy with Subaru Imaging Survey (Cai, Zheng)

15:45-16:15 Polarimetric Survey of Giant Lyman-Alpha Nebulae at High Redshift (Yang, Yujin)

16:15-17:00 Galaxy Formation in the Next Decade: theoretical point of view (Nagamine, Kentaro)

17:00- end

----- Day2, 2/1 (Fri.) -----

09:00- Science session3 - Chair: Yujin

09:00-09:30 The LAGER Project: Lyman alpha luminosity function and clustering at  $z \sim 7$  (Zheng, Zhenya)

09:30-10:00 Spectroscopy of galaxies at very high redshift (Jiang, Linhua)

10:00-10:15 Deep Optical & near-IR Photometric Redshift Selections of High- $z$  Objects (Thananusak, Narernit)

10:15- Science session4 - Chair: Hyewon

10:15-10:30 High-redshift AGN Luminosity Function (Mao, Jirong)

10:30-10:45 Rapid growth of high- $z$  supermassive black holes (Inayoshi, Kohei)

10:45-11:00 X-ray studies of TeV blazars (Kalita, Nibedita)

11:00-11:15 Why Are Some Gamma-Ray Bursts Hosted by Oxygen-rich Galaxies? (Hashimoto, Tetsuya)

11:15-11:45 Gravitational waves from SMBHs in Hy/ULIRGs (Ichikawa, Kohei)

--- 12:00-13:30 lunch ---

13:30- Future instrumentation - Chair: Rhythm

13:30- PFS (Yabe, Kiyoto)

14:00- ULTIMATE (Koyama, Yusei)

14:30- Farewell (Arimoto, Nobuo)

14:50- end