

Breakout session: Cosmology and Early Universe

Organizers: Tadayuki Kodama, Michael Balogh, Marie-Lemoine Busserolle, Jarah Evslin

Tuesday Nov. 05

Chair: Taddy Kodama

| start time | end time | Name | Affiliation | Title |
|------------|----------|--------------------|------------------------------------|--|
| 14:00 | 14:20 | Christopher Martin | California Institute of Technology | Transformative Science with an WFOS IFU |
| 14:20 | 14:40 | Akio Inoue | Waseda University | Wide-field near-infrared surveys of high redshift galaxies and TMT follow-up |
| 14:40 | 15:00 | Khee-Gan Lee | Kavli, IPMU | Mapping High-Redshift Large-Scale Structure with Subaru PFS |
| 15:00 | 15:20 | Tadayuki Kodama | Tohoku University | Galaxy quenching with PFS, ULTIMATE and TMT |
| | | Coffee break | | |

Chair: Jarah Evslin

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| 16:00 | 16:20 | Michael Pierce | University of Wyoming | Measuring Cosmological Parallaxes with TMT |
| 16:20 | 16:40 | Morgan Le Delliou | Lanzhou University | Method for observational constraints on interacting dark energy from galaxy clusters virial equilibrium states for the TMT |
| 16:40 | 17:00 | Benjamin Horowitz | UC Berkeley | Maximum Likelihood Density Reconstruction of the High Redshift Cosmic Web |
| 17:00 | 17:20 | Discussion | | Synergies in Early Universe and Cosmology |

Wednesday Nov. 06

Chair:

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| 9:00 | 10:20 | Free Discussion |
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