

Cosmology & Early-Universe

Chairs: Marie-Lemoine Busserolle and Tadayuki Kodama

Tuesday Dec. 11

Start time	End time	Presenter(s)	Title	Duration
14:00	14:30	Mark Dickinson	Reports from US-ELTP-KSP (high-z)	0:30
14:30	14:45		Discussion	0:15
14:45	15:15	Ian Dell'antonio	Reports from US-ELTP-KSP (cosmology)	0:30
15:15	15:30		Discussion	0:15
15:30	16:00		Coffee break	0:30
16:00	16:20	Daniel Gilman	Probing dark matter by forward modeling flux ratios in strong gravitational lenses	0:20
16:20	16:40	Jarah Evslin	Dark Matter Halo Shapes with TMT	0:20
16:40	17:00	Takashi Moriya	Probing high-redshift transients with Subaru/Hyper Suprime-Cam and TMT	0:20
17:00	17:20	Michael Pierce	Breakthrough Science Through the Measurement of Transverse Extragalactic Motions	0:20
17:20	17:30	Discussion		0:10
17:30	18:00		*Poster* session II	0:30

Wednesday Dec. 12

Start time	End time	Presenter(s)	Title	Duration
9:00	9:20	Jessie Hirstenstone	Dynamical Effects of Stellar Feedback in Low Mass Galaxies at $z \sim 2$	0:20
9:20	9:40	Mariko Kubo	Subaru proto-cluster studies in TMT era	0:20
9:40	10:00	Marie Wingyee Lau	Gaseous environments surrounding blue and red quasars	0:20
10:00	10:20	Chao-Wei Tsai	AGN feedback in the host of hyperluminous hot dogs	0:20
10:20	10:50		Coffee break	0:30
10:50	11:05	Masayuki Akiyama	Update on IRMOS/IRMS	0:15
11:05	11:35		Discussion on IRMOS/IRMS	0:30
11:35	12:00		Wrap-up (preparation for the summary presentation in the afternoon)	0:25

Posters associated to this session:

Smriti Mahajan
Takashi Kojima
Arun Surya

Caught in the cosmic web: Galaxies in the Coma supercluster
Extremely Metal-poor Emission-line Galaxy Survey with Subaru/Hyper Suprime-Cam
IRIS science capabilities using the fast readout mode of the imager