

JCMT Science Workshop Agenda

Sep. 1

9:30-10:00: registration

10:00-10:50: JCMT 運用を EACO A が引き継ぐ事になった経緯説明と質疑応答
(日本語によるセッション)

SESSION 1: Overview (Chair: Ohashi)

11:00-11:30 Introducing JCMT: Observing the Cold Universe (Doug Johnstone)

11:30-12:00 ASTE overview (Takeshi Okuda)

12:00-13:00 Lunch Break

SESSION 2: Cosmology (Chair: Kohno)

13:00-13:30 overview of the cosmology survey (Jim Geach)

13:30-13:50 SCUBA-2 Imaging Exploration of the Epoch of Reionization (Yoichi Tamura)

13:50-14:10 Beyond S2CLS: A complete 850um mapping in the HSC Ultra Deep Layer (Yuichi Matsuda)

14:10-14:30 Synergy with Space IR Observations (Hideo Matsuhara)

14:30-15:00 break

SESSION 3: Star formation (Chair: Ohnishi)

15:00-15:30 overview of the Gould Belt Survey (James Di Francesco)

15:30-15:50 star formation talk1 (Tomoko Takahashi)

15:50-16:10 star formation talk2 (Fumitaka Nakamura)

16:10-16:30 Galactic molecular clouds surveyed by NANTEN and beyond (Kengo Tachihara)

16:30-16:50 Submillimeter Imaging Polarimetry with JCMT (Hiroko Shinnaga)

16:50-17:10 astrochemistry talk (Satoshi Yamamoto)

17:10-17:50 Discussion1 (particularly on legacy survey)

Sep. 2

SESSION 4: Nearby galaxies (Chair: Iono)

9:00-9:30 Overview of the Nearby Galaxy Survey: Chris Wilson

9:30-9:50 nearby galaxy talk 1 (Nario Kuno)

9:50-10:10 Synergy between Greenland Telescope and JCMT Single-Dish Science (Satoki Matsushita):

10:10-10:30 Submm VLBI Observations of Shadow around Super Massive Black Hole (Makoto Inoue)

10:30-10:50 Talk on Galactic Center (Tomoharu Oka)

10:50-11:20 Discussion2 (particularly on legacy survey)

SESSION 5: Disk (Chair: Tamura)

11:20-11:50 overview of disk observations (Jonathan Willimas)

11:50-13:00 lunch break

13:00-13:20 Debris Disks and Miscellaneous Science with JCMT (Doug Johnstone)

13:20-13:40 Planet formation Science with Subaru and JCMT (Misato Fukagawa)

13:40-14:00 Disk talk 2 (Hideaki Fujiwara)

SESSION 6: EAO (Chair Ohashi)

14:00-14:20 Future of EAO (Paul Ho)

14:20-15:00 Discussion 3