

ALMA2019: Science Results and Cross-Facility Synergies

Tuesday 15 October 2019

Galaxies: Galaxies and Galactic Nuclei (15:00-16:25)

time	[id] title	presenter
15:00	[44] Chemistry in luminous galaxies.	Dr HARADA, Nanase
15:25	[45] Sub-mm Water Vapor Megamasers in Nearby AGNs	Dr BRAATZ, James
15:40	[46] Collimation of the relativistic jet in the quasar 3C273	Dr OKINO, Hiroki
15:55	[47] Probing Feedback from Super Star Clusters in the Central Starburst of NGC253	Dr LEVY, Rebecca
16:10	[48] Cold gas regulating the life-cycle of radio AGN	Dr MACCAGNI, Filippo

Wednesday 16 October 2019

Galaxies: Galaxies and Galactic Nuclei (11:10-13:00)

time	[id] title	presenter
11:10	[72] The Event "Horizon Telescope: Imaging a Black Hole"	Dr DOELEMAN, Shep
11:35	[73] The Size, Shape, and Scattering of Sagittarius A* at 86 GHz	Dr BLACKBURN, Lindy
11:50	[75] The ALMA Galactic Center Molecular Cloud Survey	Dr KAUFMANN, Jens
12:05	[76] "ALCHEMI: The ALMA Comprehensive High-resolution Extragalactic Molecular Inventory"	Dr MARTÍN, Sergio
12:30	[77] The molecular torus of NGC1068	Dr IMPELLIZZERI, Violette
12:45	[79] Galactic Dynamics and Dark Matter Profile of NGC1380 with ALMA and VLT/MUSE	Dr TSUKUI, Takafumi

Thursday 17 October 2019

Galaxies: Galaxies and Galactic Nuclei (09:00-09:55)

time	[id] title	presenter
09:00	[56] The star formation process on cloud-scales in nearby galaxies	Dr SCHINNERER, Eva
09:25	[57] ALMA view of 1 pc-scale molecular-gas structures in M33: Revealing star-formation activities in mole	Dr NISHIMURA, Atsushi
09:40	[60] The first large, unbiased ALMA survey of CO at parsec resolution in the Small Magellanic Cloud	Dr JAMESON, Katie