March 27, 2023						
Start	**End**	**Time (min)**	**Speaker**	**Affiliation**		**Title**
9:30	9:50		Kenta Fujisawa	Yamaguchi University		宇電懇運営委員会 報告
1. ALMA 2030 (Chair: Takayuki Muto)						
9:50	10:20	25+5	Alvaro Gonzalez (I)	NAOJ		ALMA2 and the implementation of the ALMA2030 Vision
2. Star/Planet formation and astrochemistry (Chair: Takayuki Muto)						
10:20	10:50	25+5	Kei Tanaka (I)	Tokyo Institute of Technology		The hot and dynamical birth of massive stars
10:50	11:02	9+3	Asako Sato	Kyushu University		ALMA fragmented source and outflow identifications in OMC-2/FIR3, FIR4, and FIR5
11:02	11:14	9+3	Kanako Narita	University of Tokyo		Chemical/physical conditions and detailed structure of molecular clouds seen in absorption toward a QSO behind the Galactic Plane
11:14	11:44	25+5	Yuri Aikawa (I)	University of Tokyo		Astrochemistry with ALMA: Review and Prospects for Wideband Sensitivity Upgrade
11:44	11:56	9+3	Tomohiro Yoshida	Sokendai		原始惑星系円盤における輝線の圧力広がりの発見とガス面密度の直接的制約
11:56	12:08	9+3	Yuhito Shibaike	University of Bern		周惑星円盤のダスト熱放射観測によるガス集積中の惑星の物理特性の制約
			Lunch			
3. Cosmology and the high redshift universe (Chair: Akio Inoue)						
13:00	13:30	25+5	Hanae Inami (I)	Hiroshima University	Remote	Exploring the Early Universe with ALMA2030
13:30	13:42	9+3	Seiji Fujimoto	University of Texas		First ALMA Views of the JWST High-z Sources at z=8-17
13:42	13:54	9+3	Takuya Hashimoto	Tsukuba University		JWST-ALMA synergy I: 赤方偏移7.88における極高密度環境の同定
13:54	14:06	9+3	Yoshinobu Fudamoto	Waseda University		JWST-ALMA synergy II: 赤方偏移7.88における極高密度環境下にある銀河の面分解解析
14:06	14:18	9+3	Yi Ren	Waseda University		Observation of the [O III] 52 micron emission from a z=7.2 galaxy
14:18	14:30	9+3	Akiyoshi Tsujita	University of Tokyo		ALMA Lensing Cluster Survey: Physical properties of near-infrared-dark faint ALMA sources at z~2-4
14:30	14:42	9+3	Hideki Umehata	Nagoya University		赤方偏移3の原始銀河団SSA22における銀河形成研究の今と今後
14:42	14:54	9+3	Yuxing Zhong	Waseda University	Remote	Synchrotron radiation from the radio hot spots in a hyper-luminous infrared galaxy at z=1.92
			Break			
4. Stellar evolution (Chair: Satoko Takahashi)						
15:05	15:35	25+5	Keiichi Maeda (I)	Kyoto University	Remote	超新星ミリ波放射で迫る大質量星の終末期進化
5. Poster (Chair: Satoko Takahashi)						
15:35	15:55		Poster Flash（17 posters. 1 min each)			
15:55	17:00		Poster Session			
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6. Instrumentation and observatory operations (Chair: Takafumi Kojima)						
9:00	9:30	25+5	Seiichi Sakamoto (I)	NAOJ	Remote	East Asian Engineering Support of ALMA Operation
9:30	10:00	25+5	Yoshinori Uzawa (I)	NAOJ		TBD
10:00	10:12	9+3	Ryota Takaku	University of Tokyo		レーザー加工技術を用いた宇宙用CMB偏光検出実験のための広帯域半波長板
10:12	10:24	9+3	Fumitaka Nakamura	NAOJ		野辺山45mに搭載されたQバンド受信機, eQに関する現状報告
			Break			
7. Nearby galaxies and the galactic center (Chair: Daisuke Iono)						
10:30	11:00	25+5	Shunsuke Baba (I)	Kagoshima University	Remote	Observation of molecular absorption lines in active galactic nuclei utilizing ALMA high-frequency bands
11:00	11:12	9+3	Aika Ooki	University of Tokyo		Evolution and feedback of the central AGN core in the Phoenix galaxy cluster: toward the VLCOP AGN survey
11:12	11:24	9+3	Ryotaro Konishi	Osaka Metropolitan University		NGC 253 中心部におけるガスダイナミクスの解明 I: 三次元幾何構造
11:24	11:36	9+3	Rei Enokiya	Keio University		NGC 253 中心部におけるガスダイナミクスの解明 II: 星形成
11:36	11:48	9+3	Tomonari Michiyama	Osaka University		The ALMA and Fermi view of the Seyfert 1 AGN GRS 1734-292
11:48	12:00	9+3	Shunya Takekawa	Kanagawa University		Ultra-compact clumps with extremely broad velocity widths in the Galactic center
			Lunch			
8. Future large scale facilities (Chair: Hideo Sagawa)						
13:00	13:20	15+5	Hideyuki Kobayashi (I)	NAOJ		SKAプロジェクトの現状と日本の状況
13:20	13:40	15+5	Munetake Momose (I)	Ibaraki University		ngVLA Japan Study group 報告
13:40	14:00	15+5	Nario Kuno (I)	Tsukuba University		南極テラヘルツ望遠鏡計画
14:00	14:20	15+5	Masashi Hazumi (I)	KEK		LiteBIRD
			Break			
14:30	14:50	15+5	Yoichi Tamura (I)	Nagoya University		Large Submillimeter Telescope: Synergy with ALMA2 and Beyond
14:50	15:02	9+3	Akio Taniguchi	Nagoya University		FINER: Far-Infrared Nebular Emission Receiver for LMT
15:02	15:14	9+3	Chihiro Imamura	Nagoya University		Heuristic design of light-weight homologous structure for Large Submillimeter Telescope
15:14	15:26	9+3	Tomonori Usuda	NAOJ	Remote	TMT計画の現状
15:26	15:30		Closing			
16:00	NAOJ Seminar (SKA, Phil Diamond)					