L46 K. Sato	No. PI Affiliation Research Dased on MU Radar and Equatorial Atmosphere Radar in December 2015-May 2016 Research Title				
F48 Y. Maekawa					
Feb K. Shiokawa Univ. A study on the effects of precipitating colouss on the propagation pains of saturite communications	F47	S. Sridharan	NARL	Investigation of the seeding mechanisms for the quasi-periodic radar echoes from the E-region field aligned irregularities	
FSO M. Yamamoto Kyoto Univ. Development and test of digital receiver system for new satellite-ground beacon experiment	F48	Y. Maekawa		A study on the effects of precipitating clouds on the propagation paths of satellite communications	
AS1 T. Hashimoto Kyoto Univ. Imaging of the ground clutter sources using multi-channel observation AS2 H. Hashiguchi Kyoto Univ. Development of imaging wind profiler radar and measurement of fine-scale turbulence in the lower atmosphere AS3 H. Hashiguchi Kyoto Univ. Development of MU Radar Real-time Processing System with Adaptive Clutter Rejection AS4 M. Yabuki Kyoto Univ. Development of a Compact rotational Raman lidar for temperature measurements and polytechnic Development of a compact rotational Raman lidar for temperature measurements and polytechnic Development of system for quantitative evaluation of lightning activity by using VLP receiver Devake E-C. Dialy. AS5 K. Yamashita Salesian Polytechnic Studies on Development and Organization of Frontal Disturbances with MU and Meteorological Radars Univ. Disturbances of Prontal Disturbances with MU and Meteorological Radars Studies on Development and Organization of Frontal Disturbances with MU and Meteorological Radars Univ. Disturbances of Prontal Disturbances with MU and Meteorological Radars Studies on Development and Organization of Frontal Disturbances with MU and Meteorological Radars Univ. Disturbances on Development and Organization of Frontal Disturbances with MU and Meteorological Radars Univ. Disturbances on Study of heavy thunderstorms and snowstorms affecting highway maintenance Box M. Yabuki Kyoto Univ. Validation of air quality measurement techniques through combinations of remote-sensing and in-situ instruments Hydrologic Cycle Analysis on Forest Watershed Using Forest Tower Observation, and Feasibility of Observation by Sensing Technique for Validation Middle Atmosphere Standard Observation with the MU Radar (GRATMAC) Box H. Yamakawa Kyoto Univ. Shape Estimation of Space Debris Using MU Radar Chem Middle Atmosphere Standard Observation Space Debris Using MU Radar Meteor Head-echo Observation Univ. Size Distributions and Orbits of Solar System Dusts determined by MU Radar Meteor Head-echo Observation Size Distribution of Measurements M	F49	K. Shiokawa	Nagoya Univ.	Cooperative observation of the upper atmosphere using the Optical Mesosphere Thermosphere Imagers, EAR, and the MU radar	
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C76 H. Hashiguchi Kyoto Univ. Observational study on fine structure of clear air turbulence in the tropical troposphere C77 Findy Renggono BPPT Study on drop size distributions based on Equatorial Atmosphere Radar observations	C75	Y. Shibata H. Hashiguchi	Univ. Tokyo Metro. Univ. Kyoto Univ.	Lidar observation of the equatorial ozone in the tropopause region Observational study on fine structure of clear air turbulence in the tropical troposphere	
	C75 C76 C77	Y. Shibata H. Hashiguchi Findy Renggono	Univ. Tokyo Metro. Univ. Kyoto Univ. BPPT	Lidar observation of the equatorial ozone in the tropopause region Observational study on fine structure of clear air turbulence in the tropical troposphere Study on drop size distributions based on Equatorial Atmosphere Radar observations	
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