

The Joint PI Meeting of JAXA Earth Observation Missions FY2020

**Current and Future Satellite Missions
toward the Synergetic Understanding of Aerosol, Cloud, and Precipitation**

Date & Time: 19th Jan. 2021 9:00-11:00(JST) (=18th Jan. 19:00-21:00(EST))

Part 1: Invited Presentation

Moderator: Takuji Kubota (JAXA)

Start	End		Speaker	Institution	Title
9:00	- 9:15	15	Riko Oki	JAXA	Japan's Satellite Missions toward the Synergetic Understanding of Aerosol, Cloud, and Precipitation
9:15	- 9:30	15	Yukari N. Takayabu	The Univ. of Tokyo	Precipitation Science from Space and Synergy with Aerosol, Clouds and Climate Studies
9:30	- 9:45	15	Hirohiko Masunaga	Nagoya University	Exploiting the AMSR Instruments for Aerosol, Cloud, and Precipitation Sciences in Synergy with Current and Future Satellite Missions
9:45	- 10:00	15	Kentaroh Suzuki	The Univ. of Tokyo	Recent advances in satellite-based aerosol-cloud studies with implications for global modeling
10:00	- 10:15	15	Scott A. Braun	NASA	Current Status of the Aerosol-Clouds-Convection-Precipitation (ACCP) Decadal Survey Study

Part 2: Panel Discussion

Moderator: Dr. Tadahiro Hayasaka (JAXA / Tohoku University)

Start	End		Panelists	Institution	Discussion Theme	
10:15	-	10:50	35	Riko Oki	JAXA	Science Team Collaboration for the Advancement of Sciences related to Aerosol, Cloud, and Precipitation - Future perspective of cross-sectional research based on the achievements in each research area - Expectations for Japanese future satellite missions and international collaboration
				Yukari N. Takayabu	The Univ. of Tokyo	
				Hirohiko Masunaga	Nagoya University	
				Kentaroh Suzuki	The Univ. of Tokyo	
				Scott A. Braun	NASA	
				Masaki Satoh	The Univ. of Tokyo	
10:50	-	11:00	10		Q&A	