



**Philippine Earth Data Resource and
 Observation Center Stakeholder's Meeting:**
"Empowering Capabilities on Earth Observation Applications and Technologies"

08 December 2017 | Novotel Manila Araneta Center, Quezon City

Time	Activities	Speaker
8:30-9:00 AM	Registration	-
9:00-9:10 AM	Opening remarks	Dr. Joel Joseph S. Marciano, Jr.
9:10-9:30 AM	Overview of earth observation applications	Engr. Mark Tupas
9:30-10:15 AM	ASTI-GRS operations: - Infrastructure - GRS constellation (specifications) - PEDRO customers (from last year)	Engr. Harold Bryan S. Paler
10:15-10:20 AM	Snacks	-
10:20-10:25 AM	Diwata video presentation	-
10:25-11:10 AM	Diwata-2 updates	Dr. Marc Talampas
11:10-11:40 AM	Diwata applications	Dr. Gay Perez
11:40-12:00 NN	Birds-2 update	-
12:00-1:00 PM	Lunch break	-
1:00-2:20 PM	Earth Observation Applications: - "Change Detection and Land Cover Classification" - "The Application of Multitemporal KOMPSAT-5 Data for Classification of Rice Fields" - "KOMPSAT-5 SAR Data Applications Over Water (Coastal Zones and Flood Water)" - "PEDRO Satellite Imaging Applications (Disaster Assessment, Dam Monitoring and Different Classification Techniques)" - "Assessment of the Landslides caused by the 2017 Magnitude 6.5 Leyte Earthquake" - "Machine Learning Applications in Remote Sensing"	ASTI GRS Staff
2:20-2:50 PM	Open Forum/Q&A	-
2:50-3:00 PM	Closing remarks	Engr. Alvin E. Retamar