



## **UP DREAM Program Training Design National Conference on Assessment and Sustainability**

### **I. RATIONALE**

The Nationwide Disaster Risk and Exposure Assessment for Mitigation Program (DREAM), funded by the Department of Science and Technology and using cutting edge technology called LiDAR (Light Detection and Ranging), is drawing to a close on May 2016. As the Program ends, it is necessary to conduct an activity that will highlight the need for the utilization and sustainability of LiDAR technology, to contribute to the increased efficiency in government planning.

As an evaluation activity for the Program, stakeholders should be tapped and serve as resource persons to examine and properly define future plans for LiDAR technology sustainability in a developing country setting such as the Philippines. Within more than four years of operations, it is value-adding to gather during this period the perspectives and insights of stakeholders as to the role of LiDAR technology in improved planning and governance in the Philippines. There may be areas of collaboration and increased stakeholder utilization of high-quality LiDAR data as a result of the activity. The target stakeholders will have a venue to pinpoint their specific needs, in the areas of various LiDAR applications, such as agriculture and irrigation, early warning and disaster risk reduction, and water supply concerns, among others. The activity may also clarify understanding of LiDAR technology and its constraints and limitations as of the present, and the areas for expansion and improvement in the next years, even in the long-term.

### **II. OBJECTIVES**

At the end of the conference, participants are expected to:

1. Gain appreciation for the necessity of LiDAR data generation in the Philippines
2. Provide inputs as to the benefits of LiDAR data to their respective offices/ organizations
3. Identify the gaps of LiDAR data distribution
4. Provide information as to the LiDAR needs of their organization/ office
5. Increase awareness on the End User License Agreement as users of LiDAR data





## TRAINING CENTER FOR APPLIED GEODESY AND PHOTOGRAMMETRY

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<b>NATIONAL CONFERENCE ON ASSESSMENT AND SUSTAINABILITY PROGRAMME OF ACTIVITIES April 22, 2016 Microtel, Commonwealth</b>		
8:30 – 9:00am	Registration	
9:00 – 9:30	Opening Ceremonies Philippine National Anthem Opening Prayer Welcome Remarks Opening Remarks	UP President Nemenzo Dr. Enrico C. Paringit
9:30 – 10:00	Presentation 1	DOST Secretary Montejo
10:00 – 10:15	Presentation 2	Mr. Alastair Duncan
10:15 – 10:30	Presentation 3	NWRB Deputy Director
10:30 – 10:45	Presentation 4	NIA Representative
10:45 – 11:00	Presentation 5	DPWH Flood Management Deputy Director
11:00 – 11:10	Panelists' Reaction	CE Dean Aura Matias PCIEERD Dir. David
11:10 – 11:30	EULA Discussion	Engr. Mark Tupas
11:30 – 12:00	Open Forum	Engr. Louie P. Balicanta
12:00 – 1:00pm	Lunch Break	
1:00 – 3:00	Focus Group Discussion	Engr. Louie Balicanta Engr. Ma. Rosario Ang Mr. Alastair Duncan
3:00 – 3:15	Afternoon Snack	
3:15 – 3:45	Presentation of Outputs	
3:45 – 4:00	Awarding of Certificates Closing Remarks Group Photo Session	Dr. Enrico C. Paringit

