

# The 1<sup>st</sup> Space Exploration and Kibo Utilization for Asia Workshop

Thursday, 28 May 2015,  
LAPAN Headquarters, Jakarta, Indonesia



## Tentative Agenda

Time	Event	Speaker
9:00 – 10:00	Registration	
<b>Opening Ceremony</b> <b>MC: Ms. Happy Rumiris</b>		
10:00 – 10:10	<b>Opening and Welcome Remarks</b>	<b>Prof. Dr. Thomas Djamaluddin</b> LAPAN Chairman
10:10 – 10:20	<b>Introduction to APRSAF</b>	<b>Mr. Yoshinori Yoshimura</b> APRSAF Executive Committee (ExCOM) Chair, JAXA
10:20 – 10:30	<b>Workshop Objectives</b>	<b>Mr. Yoshiya Fukuda</b> APRSAF SEUWG, JAXA
10:30 – 10:40	<b>Group photo session</b>	<b>ALL</b>
10:40 – 11:00	<b>Press Conference</b>	<b>Prof. Dr. Thomas Djamaluddin,</b> <b>Mr. Agus Hidayat, LAPAN</b>
	<b>(Coffee Break)</b>	<b>Mr. Yoshinori Yoshimura,</b> <b>Mr. Yoshiya Fukuda, JAXA</b>
<b>Kibo Utilization for Asia</b>		
<b>Moderator: Mr. Agus Hidayat &lt;Director of Cooperation and Public Relation Bureau, LAPAN&gt;</b>		
11:00 – 11:20	<b>The Latest Status of Kibo Utilization</b>	<b>Mr. Fumiaki Tanigaki</b> JEM Utilization Center, JAXA
11:20 – 11:40	a) Agricultural experiment research	
	Fruit ripening research	<b>Dr. Fenny M. Dwivany, Dr. Rizkita Rahmi Esyanti and Dr. Ramadhani Eka Putra</b> The School of Life Sciences and Technology Institute Teknologi Bandung, ITB
11:40 – 12:00	b) Science and engineering experiment	

	<b>Development of Nano Satellite for Education and opportunity to use Kibo space lab</b>	<b>Dr. Riza Muhida</b> Director Center for Robotics and intelligent, Machines Surya University
12:00 –13:00	<b>Lunch Break</b>	
	<b>c) Medical science research</b>	
13:00 – 13:20	<b>Exploring Biomedical Research Possibilities in ISS/Kibo</b>	<b>Dr. Farah Novita Coutrier</b> Researcher of Malaria, Eijkman Institute Eijkman institute for molecular biology indonesia
	<b>d) Physics and materials science research</b>	
13:20 – 13:40	<b>Composites Materials and its application</b>	<b>Prof. Dr. Anne Zulfia, M.Phil. Eng</b> University of Indonesia
13:40 – 14:05	<b>Introduction of Kibo Utilization by IHI Aerospace</b>	<b>Mr. Suisei Yamagishi</b> Regional Marketing & Business Development Div., IHI Asia Pacific Pte. Ltd
14:05 – 14:25	<b>Space Utilization Activities</b>	<b>Mr. Toshimasa Ochiai</b> Manager, Space Vehicle & Equipment Department Mitsubishi Heavy Industries, LTD
14:25 – 14:45	<b>Discussion and Summary</b>	<b>Ms. Clara Y. Yatini (LAPAN) and Mr. Yoshiya Fukuda(JAXA)</b>
14:45 – 15:00	<b>Coffee Break</b>	
<b>Space Exploration</b>		
<b>Moderator: Mr. Agus Hidayat</b>		
15:00 – 15:30	<b>Current Status of Global Space Exploration</b> <b>Introduction to Space Exploration Innovation Hub</b>	<b>Prof. Hitoshi Kuninaka</b> Director, Space Exploration Innovation Hub Center Professor, Department of Space Flight Systems, Institute of Space and Astronautical Science, ISAS/JAXA
15:30 –15:50	<b>Space Physics and Nepal</b>	<b>Mr. Suman Gautam</b> Pokhara Astronomical Society
15:50 – 16:10	<b>Discussion and Summary</b>	<b>Ms. Clara Y. Yatini (LAPAN) and Mr. Yoshiya Fukuda(JAXA)</b>
<b>Closing</b>		
16:10 –16:30	<b>Closing Remarks SEUWG Co-Chairs</b>	<b>Ms. Clara Y. Yatini (LAPAN) and Mr. Yoshiya Fukuda(JAXA)</b>