

APRSAF-15 SEU WG

the 15th Session of the Asia Pacific Regional Space Agency Forum
9 - 12 Dec. 2008 @Hanoi, Vietnam

Space Environment Utilization (SEU) Working Group

Tetsuo Tanaka,
Director, Space Environment Utilization
Center, JAXA, Japan

Review of the last SEU WG at APRSAF-14

Result at APRSAF#14 in Nov. 2007

- *The participants of APRSAF-14 adopted the following recommendation.*
 - Share and update information in the field of space environment utilization among Asia-Pacific countries, through the Space Environment Utilization Working Group (SEU WG),
 - and encourage to realize the cooperation on space experiments following the current feasibility studies of the ISS/Japan Experiment Module (JEM) utilization;
 - Encourage to realize cooperation on a micro-gravity platform on board the Space Recovery Experiment capsule (SRE) of ISRO among Asia-Pacific countries;

- *Action Items at APRSAF#14 in Nov. 2007*
 - Qualified platform for micro-g experiments is available on SRE-2 in mid of 2009. Prospective participants for the experiments on SRE-2, to contact ISRO at earliest.
 - The new participants for small experiments in JEM, to contact JAXA to coordinate potential experiment candidate for feasibility study by March, 2008. JAXA,
 - to distribute the schedule of Student Parabolic Flight Experiment next year by the end of January, 2008.

Topics of SEU WG in 15th APRSAF

- *Space Environment Utilization Working Group (SEU-WG)*
- *Review of the last SEU WG*
- *Activities Reports following the APRSAF#14*
 - *ISS/JEM Utilization Status*
 - *Preparation Status toward ISS/JEM utilization*
 - *Activity reports of Space Environment Utilization from Participants*
 - *New Proposals to strengthen the international cooperations*
- *Discussions on future plans, recommendations from SEU WG, and action items*
 - *Future Plan toward space experiments following the current feasibility Studies of the ISS/JEM utilization.*
 - *Asian students' parabolic flight experiment contest*
 - *Possible cooperation areas on SEU among Asia-Pacific countries*
- *Common understandings and Recommendations to Plenary Session*