

*Fourteenth Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-14)*

*Space Environment Utilization Working Group(SEU WG)*

*Concept Paper*

“International Space Station (ISS) Working Group” started at the APRSAF-12 and participants have discussed ways to facilitate effective joint utilizations of the space environment among Japan and other Asia-Pacific countries mainly toward ISS/JEM utilization.

Past activities reports: [http://www.aprsaf.org/text/wg\\_iss.html](http://www.aprsaf.org/text/wg_iss.html).

At APRSAF-14, previous “ISS Working Group” would change the name to “Space Environment Utilization (SEU) Working Group” and expand the scope to general space environment utilization beyond ISS/JEM utilization.

**Subjects**

All participants will be:

- appreciated to report the overviews of space environment utilization activities and related projects for mutual understandings toward international cooperation;
- encouraged to make presentations of international cooperation proposals to enhance space environment utilization among Asia-Pacific countries at the WG.

JAXA has been offering the opportunities to use the International Space Station (ISS) / the Japanese Experiment Module (JEM, KIBO) for joint research activities with Asia-Pacific countries at APRSAF. JAXA and participant countries will follow up the recommendations and action items.

Any presentations and proposals from the participants concerning the international cooperation in the field of Space Environment Utilization are welcome.

**Expected Output**

To ensure the common understandings on the space environment utilization status and to seek possible cooperation areas among Asia-Pacific countries.

**Agenda**

1. Status report on activities following the APRSAF-13 recommendation and action items [JAXA]
2. Activity reports of space environment utilization [all participants]
3. New proposals to strengthen the international cooperation of space environment utilization [participants]
4. Discussions on future plans, recommendations from SEU WG, and action items
5. Conclusion

END