Review of Kibo-ABC APRSAF-21 Recommendation and 2015 activities

APRSAF-22 Kibo-ABC workshop
Yoshimi Osada, JAXA
November 30, 2015
Review of agreed items from discussion at APRSAF-21

http://www.aprsaf.org/annual_meetings/aprsaf21/recommend.php
• Agreed items from discussion at APRAF-21

1. Agreed to launch a new plant experiment mission to improve the experience obtained through the Space Seed for Asian Future 2013 (SSAF2013), to be conducted in 2015.

2. Agreed to begin feasibility studies and ground experiments from both scientific and technical points of view to realize a space mission to germinate an Asian herb in Kibo, called “Asian Herb in Space (AHiS).”

Work in progress;
• Flight seeds selection
• Designing experiment
• Scheduling
Agreed 3 items from discussion at APRAF-21

3. Agreed that three agencies (ANGKASA, LAPAN, and JAXA) should investigate mid- and long-term roadmaps until 2020 and distribute the proposed plan to the member agencies.

Work in progress;
For a start, member agencies submitted the yearly schedule 2015-2020 as reference. Will be discussed and then updated the common draft version.
Review of APRSAF-21 Recommendations

http://www.aprsaf.org/annual_meetings/aprsaf21/recommend.php
A) To encourage Kibo-ABC members to increase the number of member agencies.

- Work in progress;

New member from Thailand!!
The Geo-Informatics and Space Technology Development Agency, GISTDA.
B) To encourage members’ continuous efforts toward information exchange on related activities, led by the Kibo Utilization Office for Asia (KUOA).

- **Work in progress**;
- Inputing news from member agencies at Kibo-ABC Monthly Web meeting.
- **Topics**: Space environment utilization activities and General Space development activities
- Picked up KUOA Web page on NEWS topics
C) To recognize the importance of Kibo-ABC activities, including SSAF, Drop Tower, and Try Zero G, and to recommend that those actions continue as efforts to expand cooperation between JAXA and the other agencies, based on the understanding of the benefits to youngsters in future space environment utilization.

- Work in progress;
- SSAF: New mission **AHiS 2016**
- Try Zero-G: 6 experiments were conducted by the Japanese astronaut Yui on Augst.
- Next call for proposal will renewal.