

Summary of the
9th Korea-Japan Joint Seminar on Space Environment Utilization
Research

August 30th-31st, 2012
Tsukuba Space Center/JAXA Japan

1. Mr. Shigeki Kamigaichi from JAXA presented welcoming remarks to expect the active discussions and fruitful results for new science accomplishment by the researchers in both countries.
2. Representative from the Japanese Space Utilization Science Community, Prof. Makoto Asashima presented the new strategy of Japanese Space Environment Utilization. The scenarios have been established in the life science, space medicine and physical/chemical science areas and announcement of opportunity was released.
3. Representative from the Korean Microgravity Science Community, Professor Chi-Hwan Lee presented current activity including the launching of “Korea Space Biology Association” (KoSBA).
4. JAXA and KARI presented about the past one year’s progress as well as the current status of each agency, including preparations of the joint experiment on the ISS.
5. Scientists of Korea and Japan reported the status on research and joint space experiment planning. Those are fluid physics, life science, space medicine, combustion, and materials science.
6. There are good progresses of joint collaborations in the areas such as cell biology, combustion, materials science and protein crystallization. Attendees agreed to make continuous effort for further progress in collaborations including joint experiments on the ISS.
7. Science communities exchanged new ideas, plans, views and opinions toward future expansion. They were pleased to hear the substantial progress of each discipline. Discussions were made very actively.

8. The next Seminar will be held in Korea in 2013 hosted by KARI.
The exact place and date will be coordinated later.
The next seminar will be the 10th anniversary and the celebrative event was recommended.

Note:

Attendees watched the ISS just passing over the sky from 18:22 to 18:30 on 30th and enjoyed its beautiful scenery.