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SUCCESS STORIES AND NEW CHALLENGES OF JAPANESE EXPERIMENT MODULE "KIBO" COMMERCIAL UTILIZATION

Abstract

Japan Manned Space Systems Corporation (JAMSS) is now the integrator of the Japanese Experiment Module "Kibo" operations and utilization. JAMSS has been trying to develop space utilization business since 2000. That is why there are already a lot of success stories of the ISS commercial utilization in JAMSS. These success stories were introduced at the last IAC.Since the construction of Kibo was started and completed last year, JAMSS realized two new "Kibo" utilization in accordance with a JAXA "Kibo" commercial utilization system. One was a promotion activity of a private company. The other was a JAMSS CSR (Corporate Social Responsibility) activity for civilization. This year we are trying to realize a different type of the "Kibo" utilization. We supported onboard astronaut communication event with some local people, mainly children, for the local government using opportunities that JAXA provides to the public. In addition, space school for the children that we have developed was executed. The ISS communication event and space school are a good combination and very attractive for children. We expect these activities can be applied to not only all over the country but also all over the world.

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