

HUMAN SPACE ENDEAVOURS SYMPOSIUM (B3)
Space Stations and Human Spacecraft Utilization (4)

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EXPANSION OF THE INTERNATIONAL SPACE STATION (ISS) COMMERCIAL UTILIZATION

Abstract

Japan Manned Space Systems Corporation (JAMSS) is now the integrator of the Japanese Experiment Module "Kibo" utilization and operations of the ISS. JAMSS has been trying to develop space utilization business since 2000. It is necessary to expand the ISS utilization for development of the future human space exploration activities. Last March the construction of "Kibo" has started. In parallel with that Japan Aerospace Exploration Agency (JAXA) framed a system of Kibo commercial utilization and three themes were chosen for FY2008 execution. Two of them are JAMSS's. We would like to introduce some of our success stories on the space utilization business that we have accomplished for several years and propose to build the international cooperation framework on private company basis in each ISS related country to expand the ISS commercial utilization.