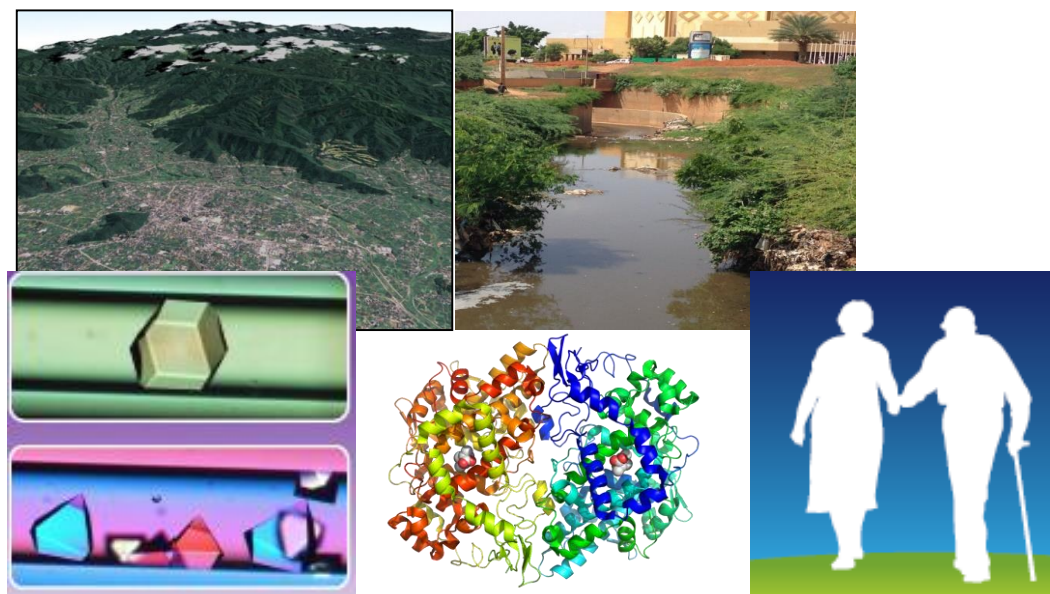
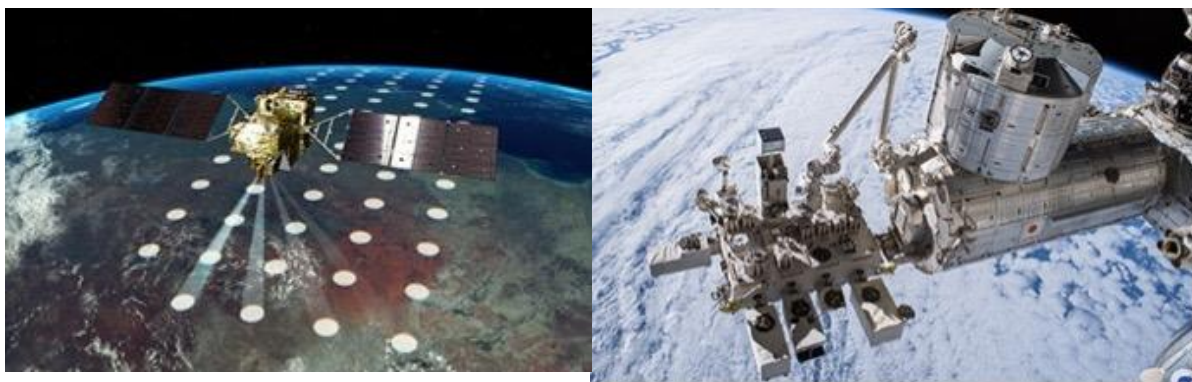


Contribution to Medical Care and Public Health using Space utilization technology (under the spirits of the SDGs)

JAXA is promoting activities that contribute to health and medical care as set forth by the SDGs through research results of satellite data and space environment utilization experiments. Protein crystal experiments are useful for new drug design support, small animal breeding is useful for aging research, and earth observation data is useful for public health in developing countries. This time, we will introduce the activities. It will be an opportunity to know the connection between space and ground activities.



- Dr.Chiaki Mukai (M.D., Ph.D.) Astronauts/JAXA Technical Counselor/Vice President of the Tokyo University of Science(Moderator)
- Dr.Masayuki Yamamoto(M.D., Ph.D.) Executive Director of Tohoku Medical Megabank Organization
- Dr.Kiyofumi Kaneshiro (Ph.D.) Director/Executive Vice President, PeptiDream Inc.
- Dr.Kei Oyoshi (Ph.D.) Associate Senior Researcher, Earth Observation Research Center, JAXA