

IAF HUMAN SPACEFLIGHT SYMPOSIUM (B3)
Commercial Human Spaceflight Programmes (2)

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OUTLINE OF ASTRAX PRIVATE SPACE BUSINESS CREATION EDUCATION AND TRAINING
CENTER**Abstract**

When private spaceflight becomes possible, a variety of space businesses and services will emerge that are different from those of the past. The personnel and fields involved will diversify, requiring education and training tailored to various customer needs. However, there is no facility in the world that combines the functions of integrated space business creation, space education and training, specializing in commercial spaceflight. Therefore, ASTRAX is planning to develop a center for space business creation by the private sector and for education and training of personnel involved in these activities. In addition, it is necessary to connect space-related training facilities around the world online so that training can be conducted in conjunction with them. ASTRAX has also been aiming to build a physical facility, but due to the influence of COVID-19, we are considering to focus education and training virtually online as much as possible. This paper introduces the overall concept and plan of the private space business creation education and training center planned by ASTRAX.