

IAF HUMAN SPACEFLIGHT SYMPOSIUM (B3)  
Interactive Presentations - IAF HUMAN SPACEFLIGHT SYMPOSIUM (IPB)

Author: Mr. Taichi Yamazaki  
ASTRAX, Inc., Japan, taichi.yamazaki@astrax.space

Ms. Taiko Kawakami  
ASTRAX, Inc., Japan, taiko.kawakami@astrax.space

INTRODUCTION OF COMMERCIAL SPACE R&D CENTER "ASTRAX LAB" IN JAPAN

**Abstract**

The era of commercial space travel has begun, and the time has finally come for people around the world to go to space. As more and more space travelers go out into space, various space service businesses will be launched, and it will be necessary to develop technologies and tools to meet the needs of space travelers. Therefore, ASTRAX has established a facility called the ASTRAX Commercial Space Research and Development Center (ASTRAX LAB) in the ASTRAX Space Business Development Education and Training Center (ASTRAX Space Center), and is developing various facilities and tools, including a space education and training simulator, to meet the needs of space travelers in the space travel era.

This paper provides an overview and future plans of the ASTRAX LAB.