HUMAN SPACEFLIGHT SYMPOSIUM (B3)

Astronaut Training, Accommodation, and Operations in Space (5)

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POST-FLIGHT EXPERIMENTAL RESEARCH IN THE INTERESTS OF MANNED FLIGHTS TO DEEP SPACE

Abstract

The paper evaluates the results of the post-flight experiments that were carried out for the first time in the manned spaceflight history. The studies were performed in the interests of manned spaceflight to the planets and bodies of the solar system. The subjects of experiments were crew members of the ISS expeditions. The feasibility to perform complex actions on the operator level by a cosmonaut was also studied.