Hungarians in Space

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Based on the most recent, 2023 data, the amount spent on space exploration and utilization related research and development was 7 billion HUF. This amount reached since the three years as of the 2021 adoption of the Space Strategy, 19.4 billion HUF; 2.6 billion HUF more than in the 2010-2020 period.

R&D expenditures by the space exploration and utilization goal*

Billion HUF



* Space exploration and utilization: non-military space exploration, as well as scientific discovery of space; applied research programs; launch systems; space laboratories and space exploration.

Two astronauts, two missions:



- under Earth's conditions do not mix (aluminium and copper),
- handheld camera photography of different Earth forms and phenomena, for remote sensing purposes (Biosphere experiment).

- with fluid experiment,
- mapping recovery mechanisms in regard to DNA lesions caused by radiation,
- study of nanofiber-based medicine used in ophthalmology under space conditions.



Source: Facebook, HUNOR – Hungarian Space Program https://www.facebook.com/share/1BXjMi85u2/; The European Space Agency: Űr-lépték – Conference celebrating the mission of Bertalan Farkas and the 35th anniversary of the Hungarian space flight https://www.esa.int/Space_in_Member_States/Hungary/UR-LEPTEK_-_Uennepi_konferencia_ Farkas_Bertalan_kueldetese_es_a_magyar_urrepueles_35._evfordulojan; Hungarian Astronautical Society: Scientific experiments of the space flight of Bertalan Farkas https://konyv.mant.hu/farkas_magyari_kiserletek/.