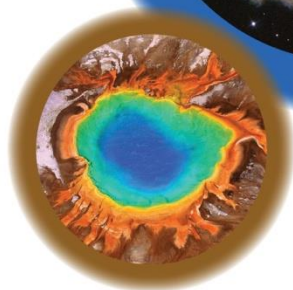
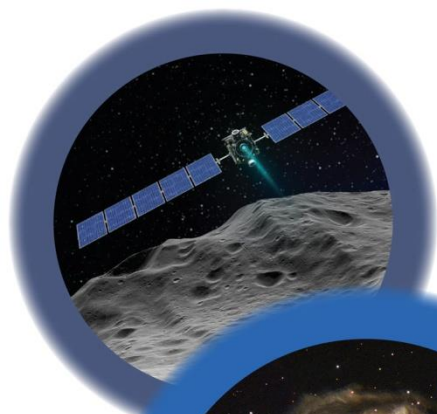
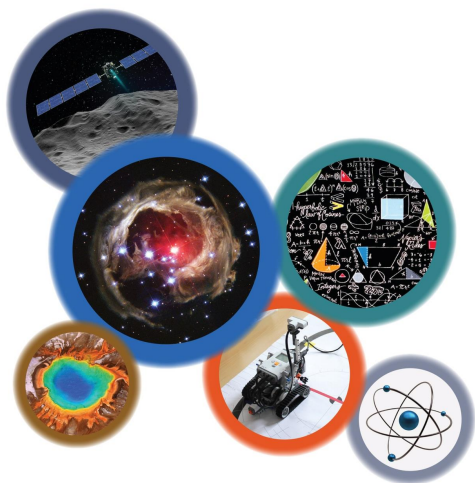


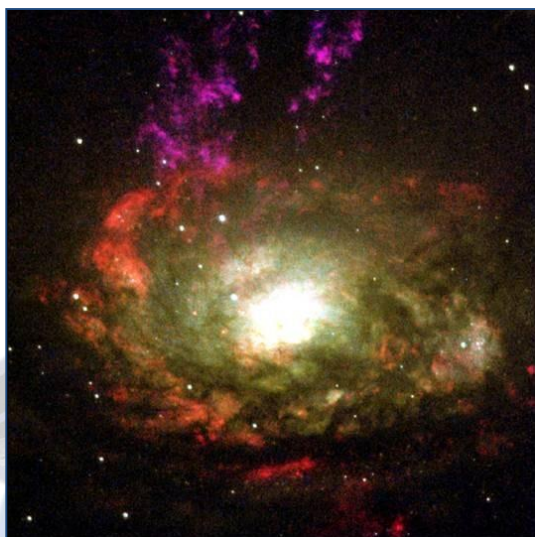
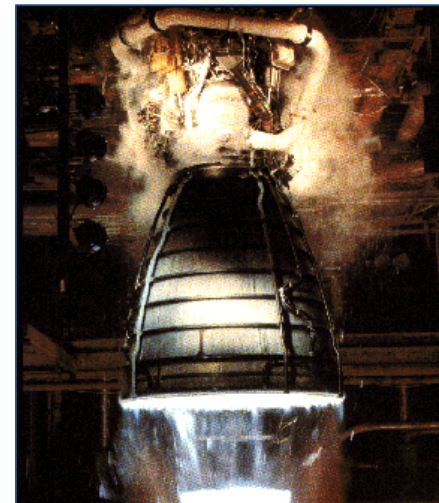
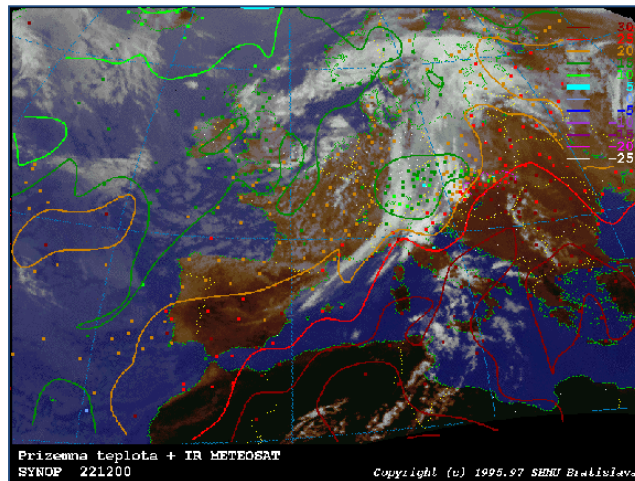
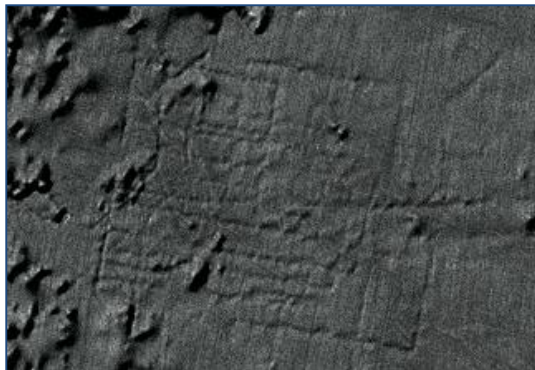
Kosmické technologie



Kosmický pokrok pro každý den

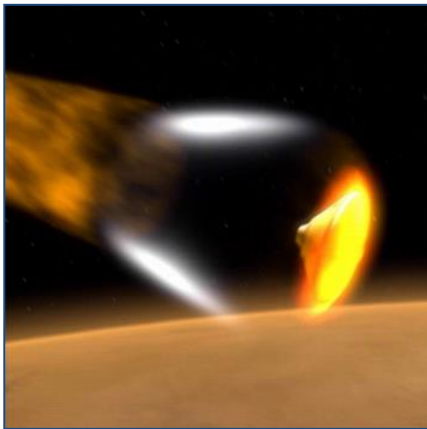


V čem je kosmonautika tak výjimečná?



Je komplexní a má široký záběr.

Proč potřebujeme nové materiály a technologie?



**Extrémní
podmínky**



**Vysoká
spolehlivost**

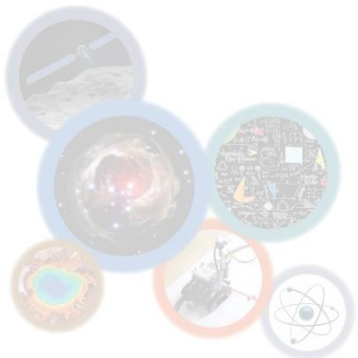
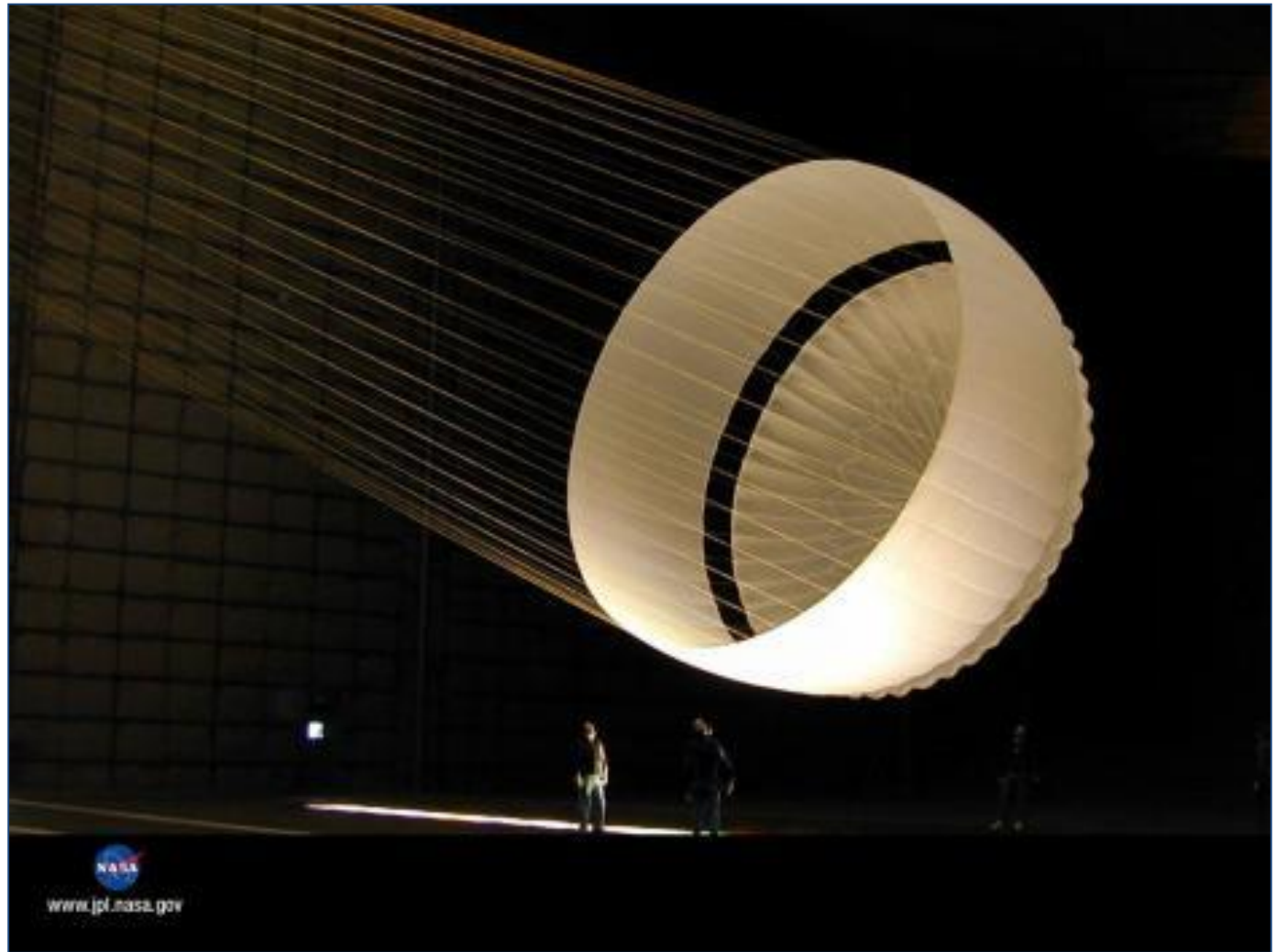


**Nové
úkoly**

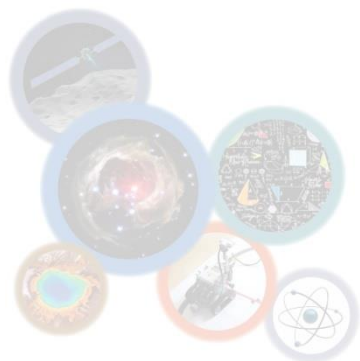
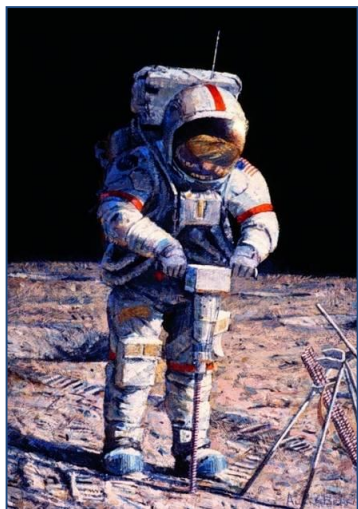


Samostatnost

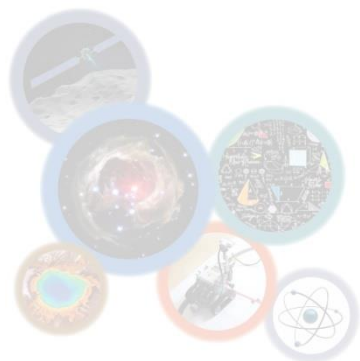
Z Marsu na dálnice



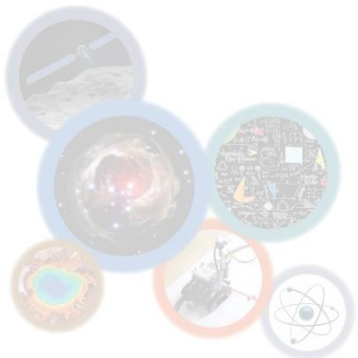
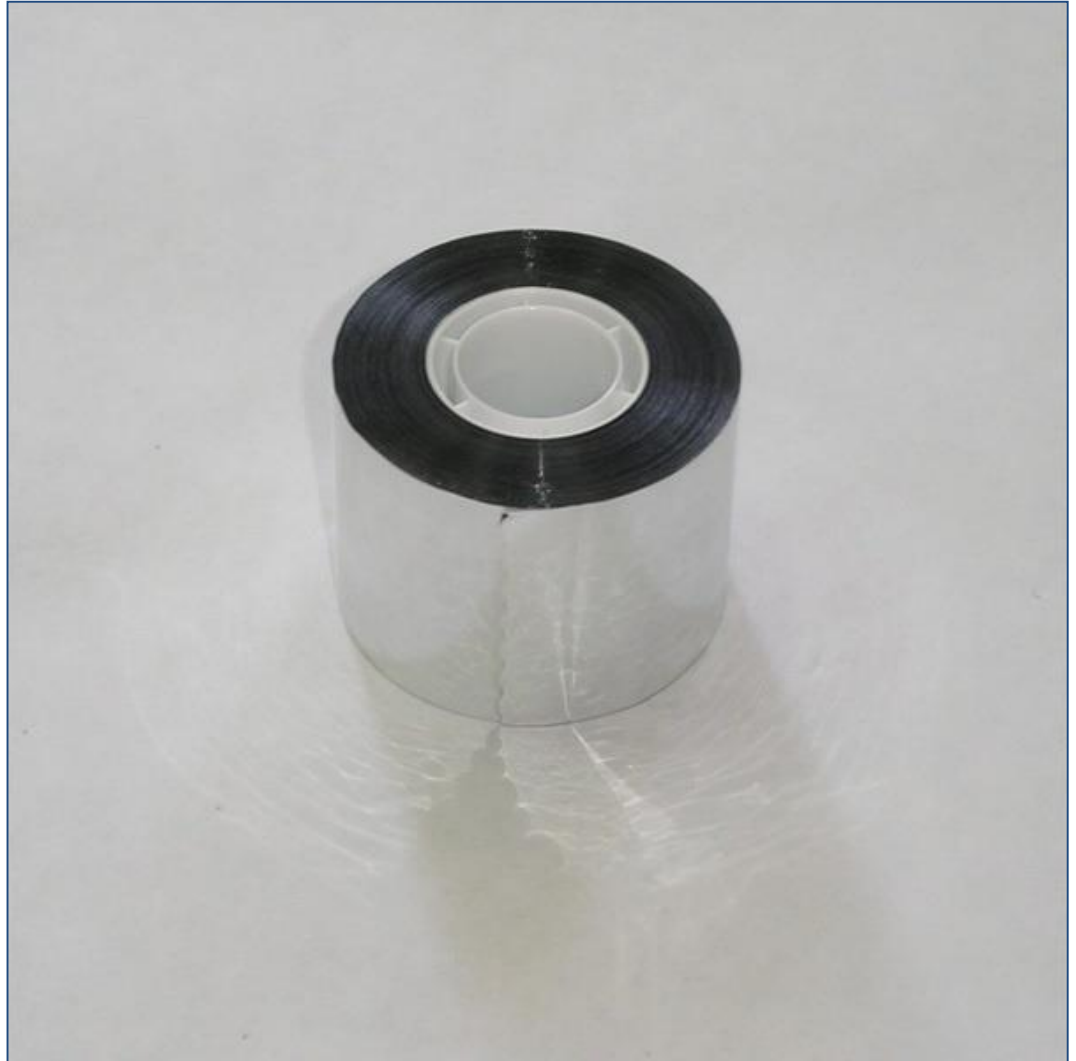
Bezdrátové by nebylo bez kosmonautiky



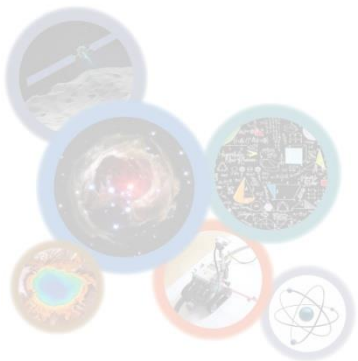
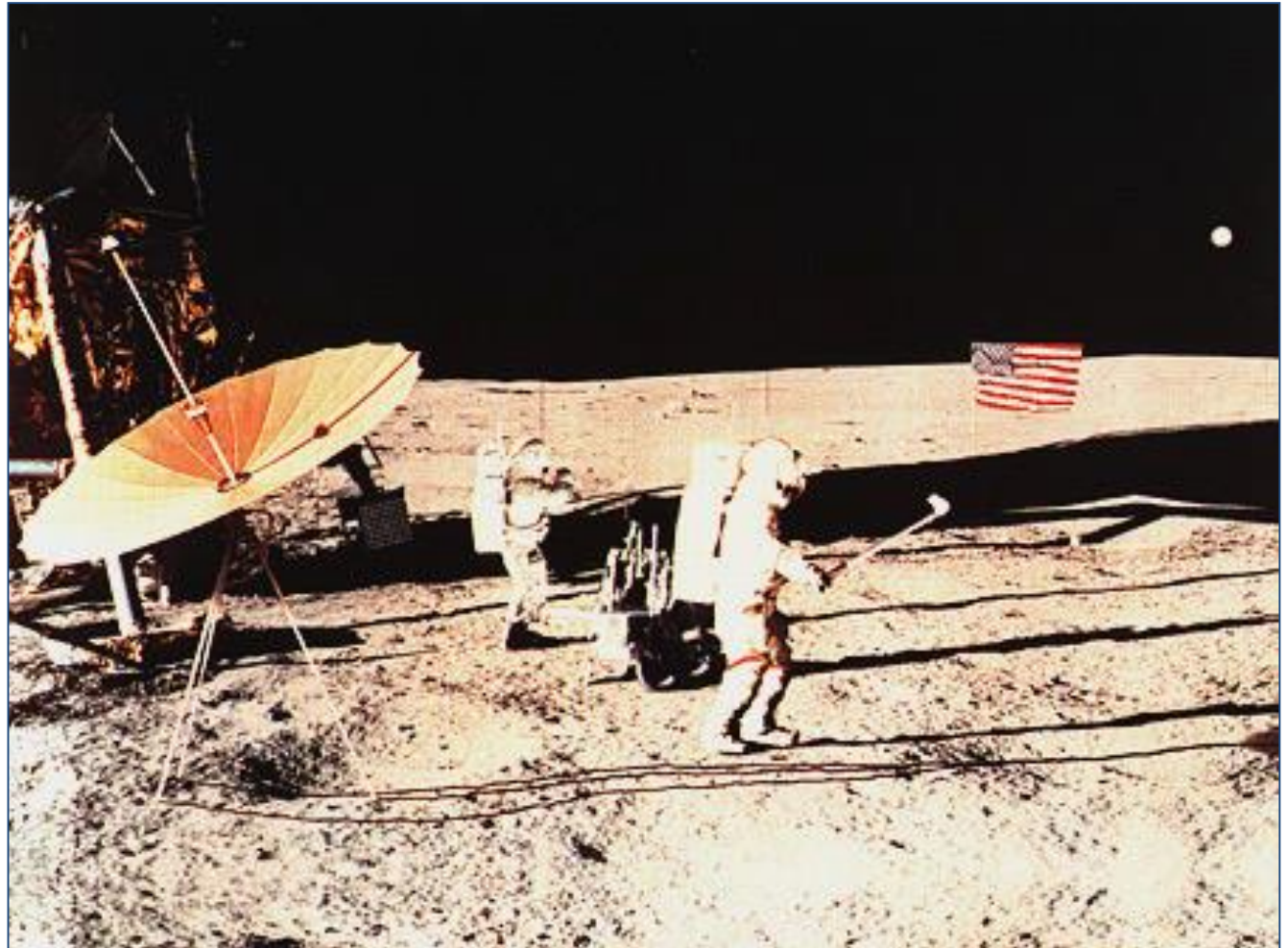
Hoří! Hoří! Hoří!



(Ne)obyčejná lepící páska

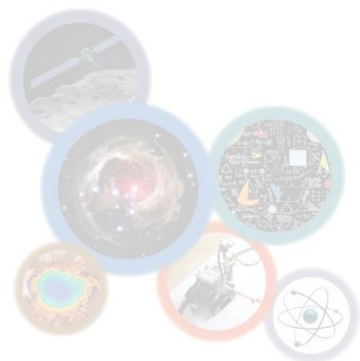


Golfový míček „Made in raketoplán“



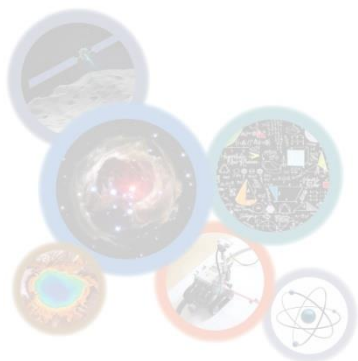
Cyklistická helma

**Greg
Lemond
(1989)**

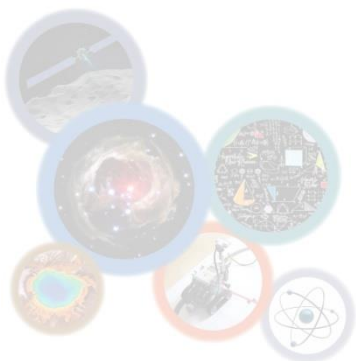


Polštáře, matrace, boty...

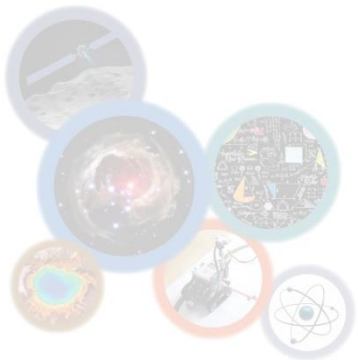
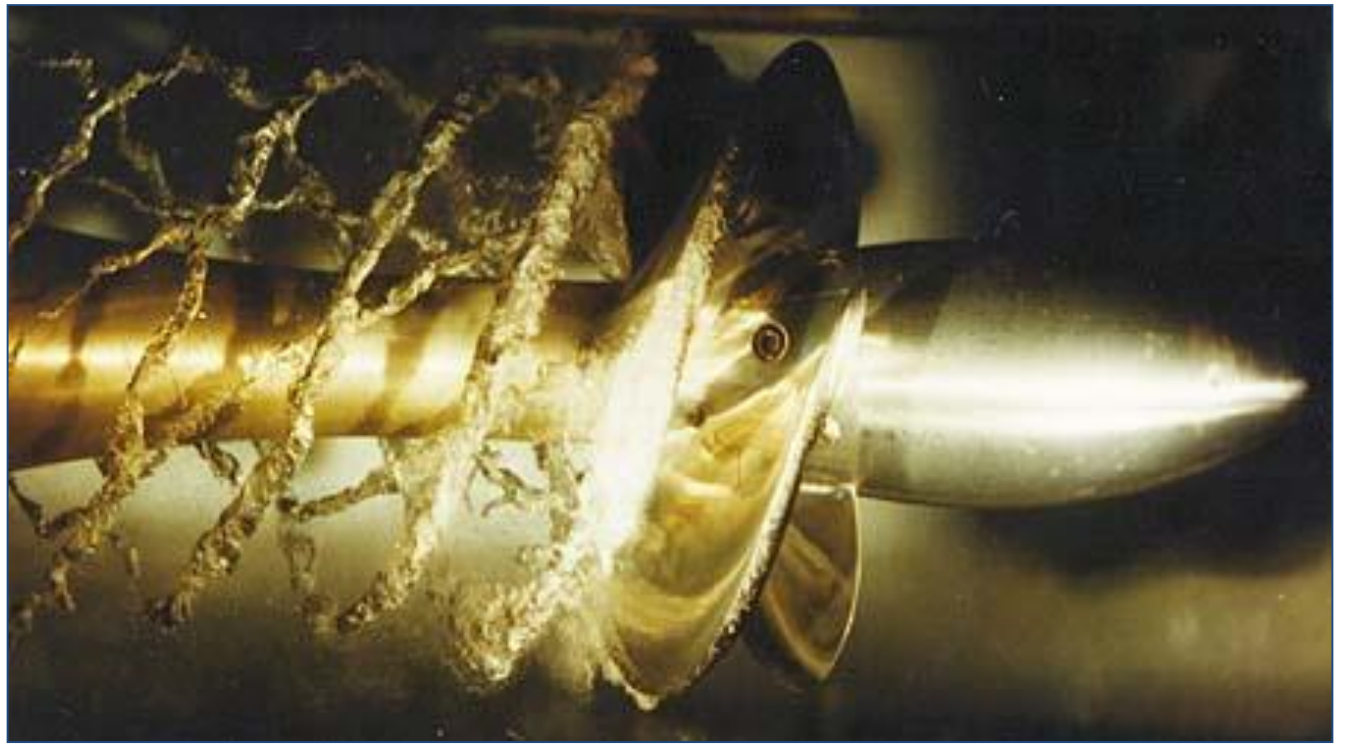
**Termoelastická
pěna.**



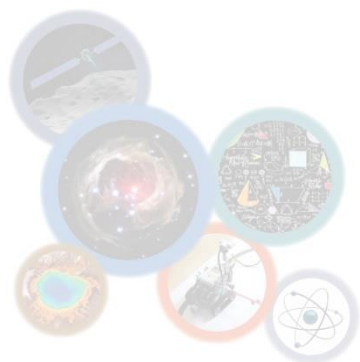
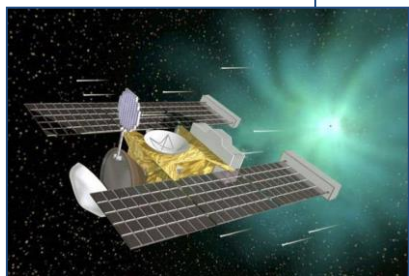
Silnice jako dráhy pro raketoplány



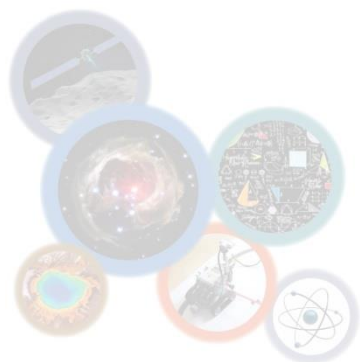
Srdce z raketového motoru



Počítání zrněk obilí



Airbag: vždy připraven!



Kosmický teleskop míří na rakovinu prsů

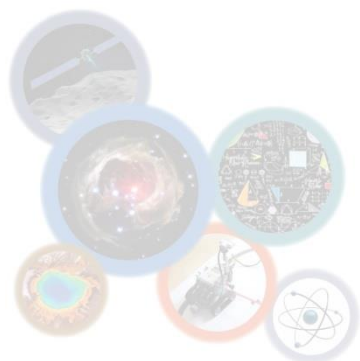
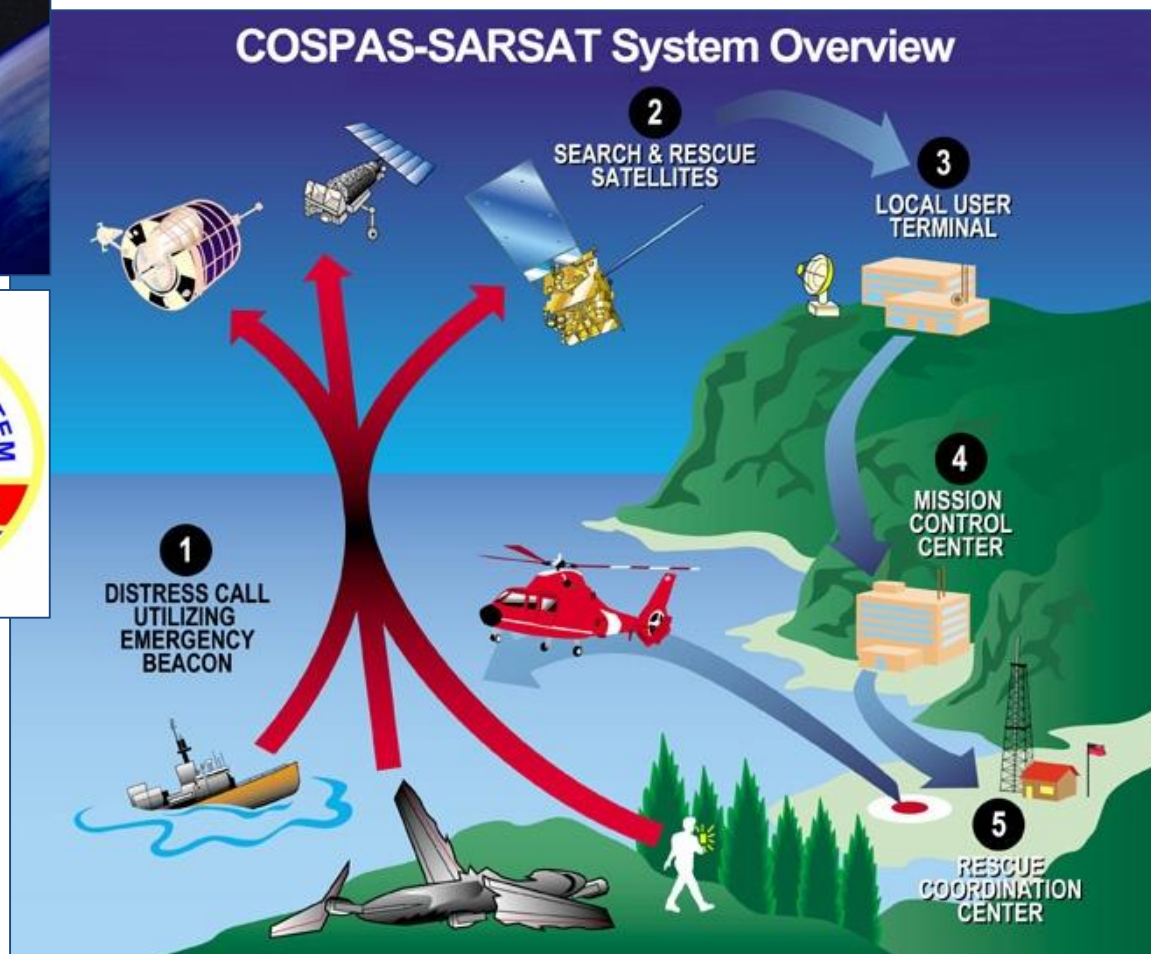


Záchrana přichází shůry

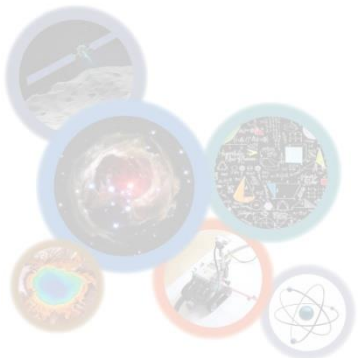
1979

7700 zásahů

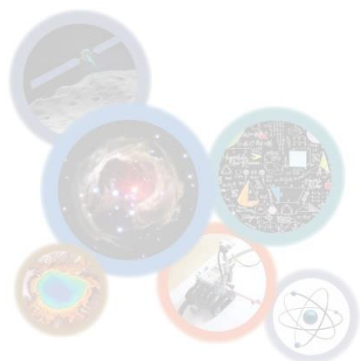
28000 osob



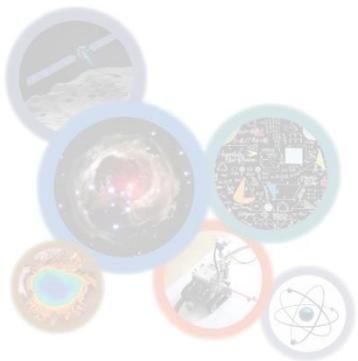
Skafandry pro stadióny



Nášlapné miny: najít i zneškodnit!



NEKOSMICKÉ TECHNOLOGIE



TANG

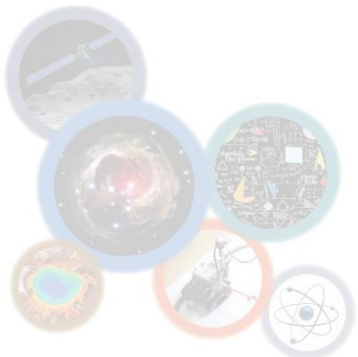
General Food Corporation



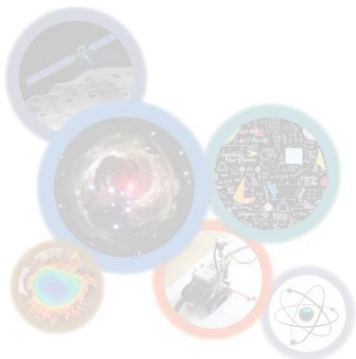
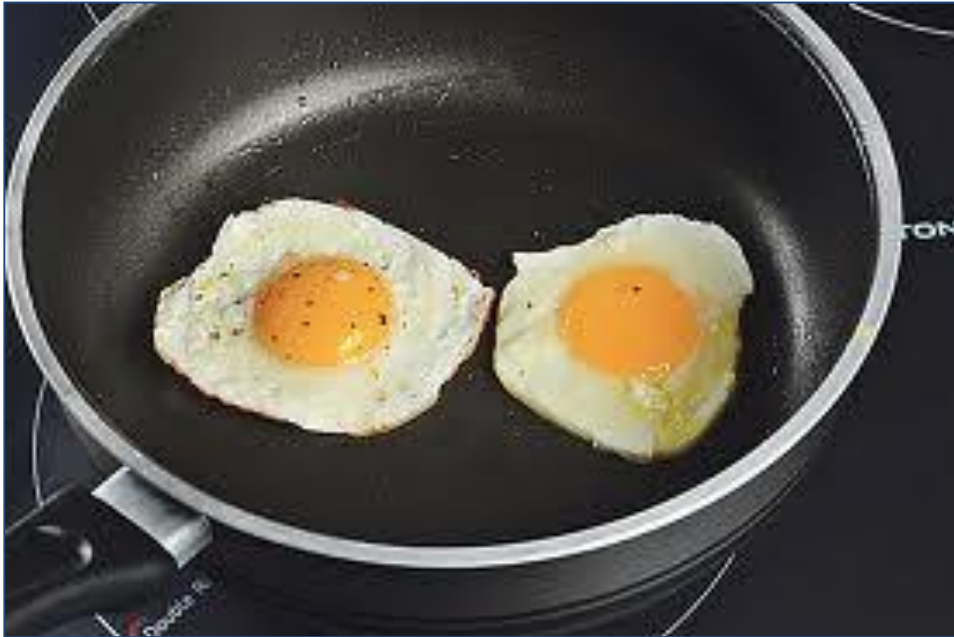
Tang was chosen for the Gemini astronauts

...and for the Ryans.

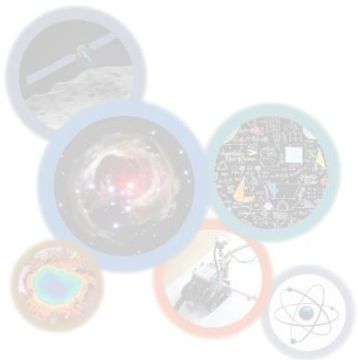
On every American space flight since Gemini IV, the astronauts drink Tang. Tang is the instant breakfast drink that Mrs. Ryan and Mrs. Ryan and Mrs. Ryan have used for years. Tang has more vitamins C and A than any orange juice you can buy. With natural orange flavor, Tang... chosen for NASA's Gemini astronauts. Why not choose it for your family, too?



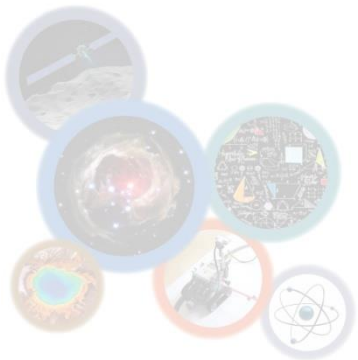
Teflon - polytetrafluoretylen

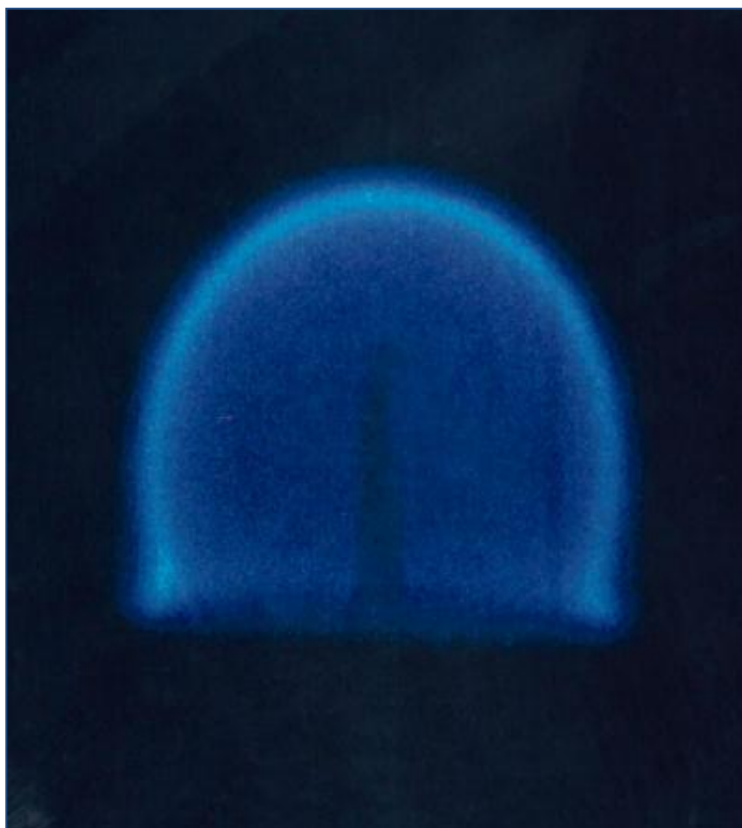


Suchý zip (1948)

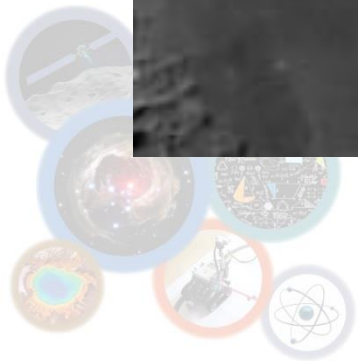


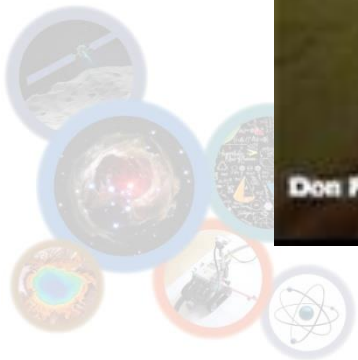
JINAK TO OPRAVDU NEJDE...













Účet za kosmonautiku



Roční rozpočet NASA – cca 18 mld. USD.

Američané v roce 2017 vydali na...

...mobilní vyzvánění 5 mld. USD.

...balená voda 11 mld. USD.

...čokoláda 16 mld. USD.

...hazardní hry a sázky 34 mld. USD.

...děti 47 mld. USD

...domácí mazlíčci 51 mld. USD.

...alkohol 65 mld. USD.

...Fast Food 117 mld. USD.

