

# Ako prežiť prípravu na cestu na Mars



Dr. Michaela Musilová



# Velitel'ka vyše 30 simulovaných misií na Mesiac & Mars





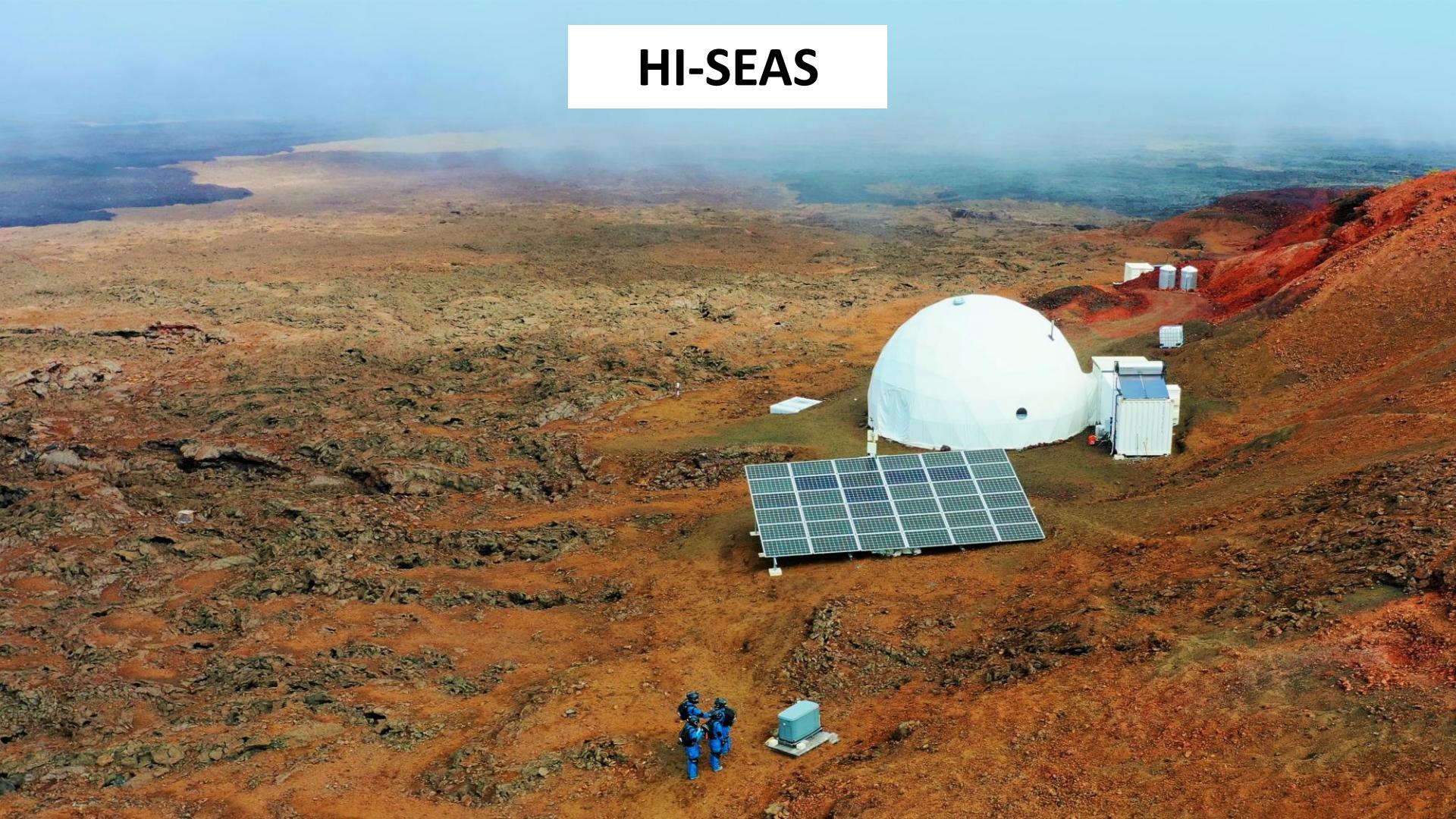
Hostujúca  
profesorka  
na FEI STU

Vedúca výskumu

 needronix



# HI-SEAS



# Život bez skoro žiadneho súkromia



Credit: Epic Tours





Image Credit: Cassandra Klos



**Limitované množstvo vody &  
zásob na misie**

# Cheese Blend Powder



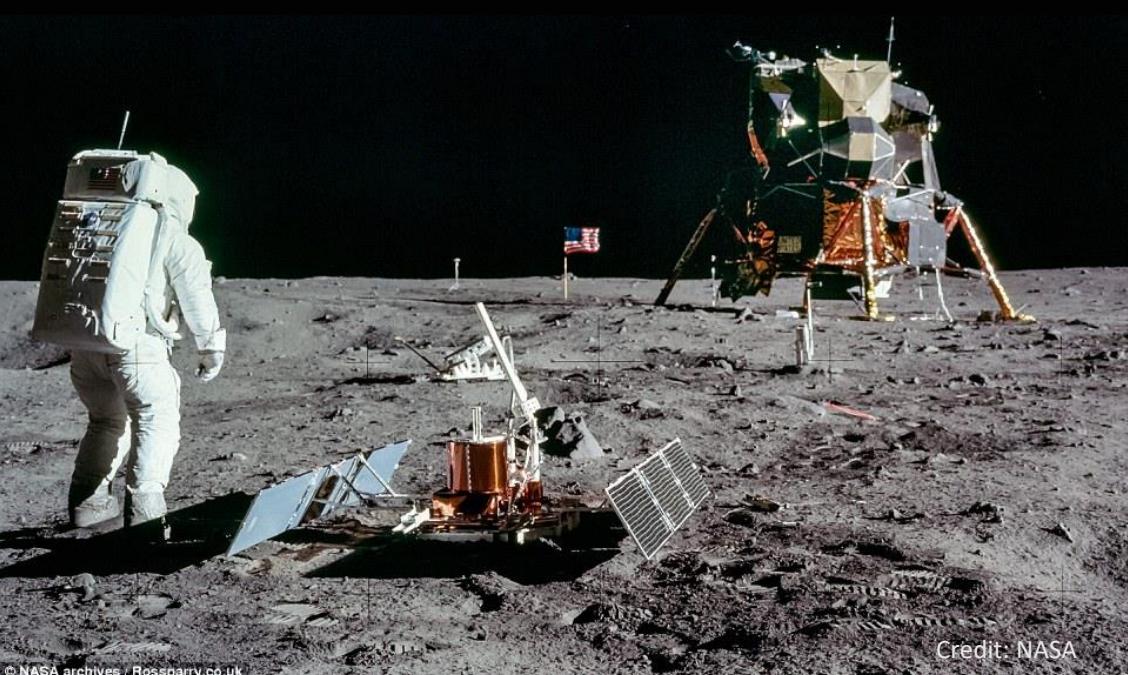
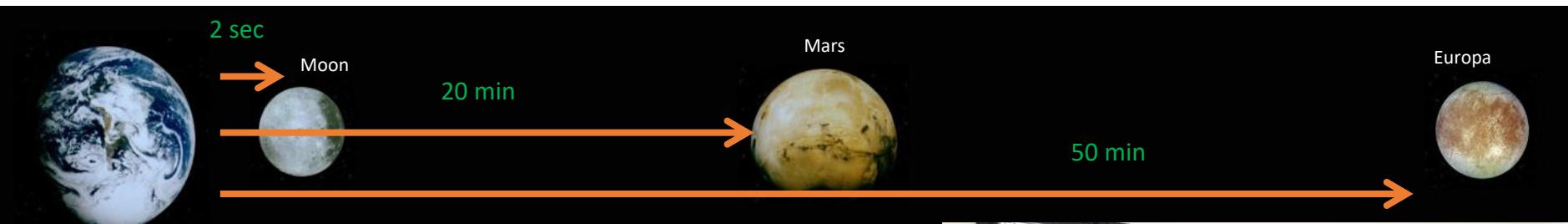
# Liofilizované jedlo





Image Credit: Cassandra Klos

# Riadiace stredisko



Credit: NASA





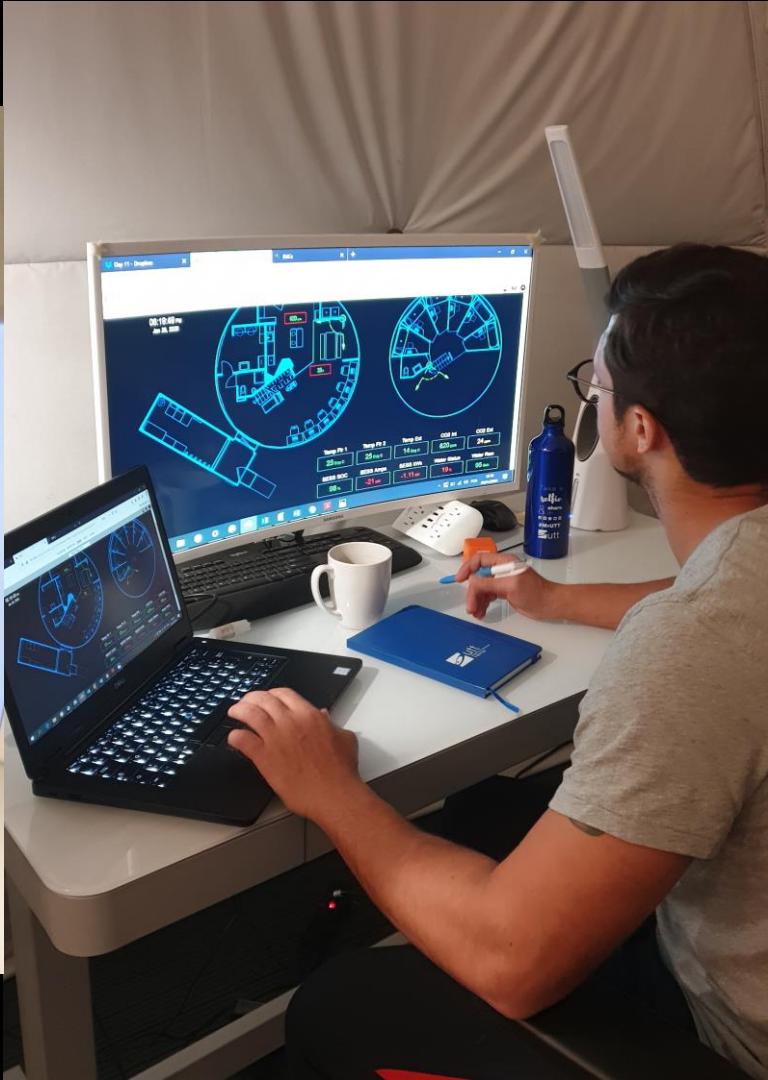
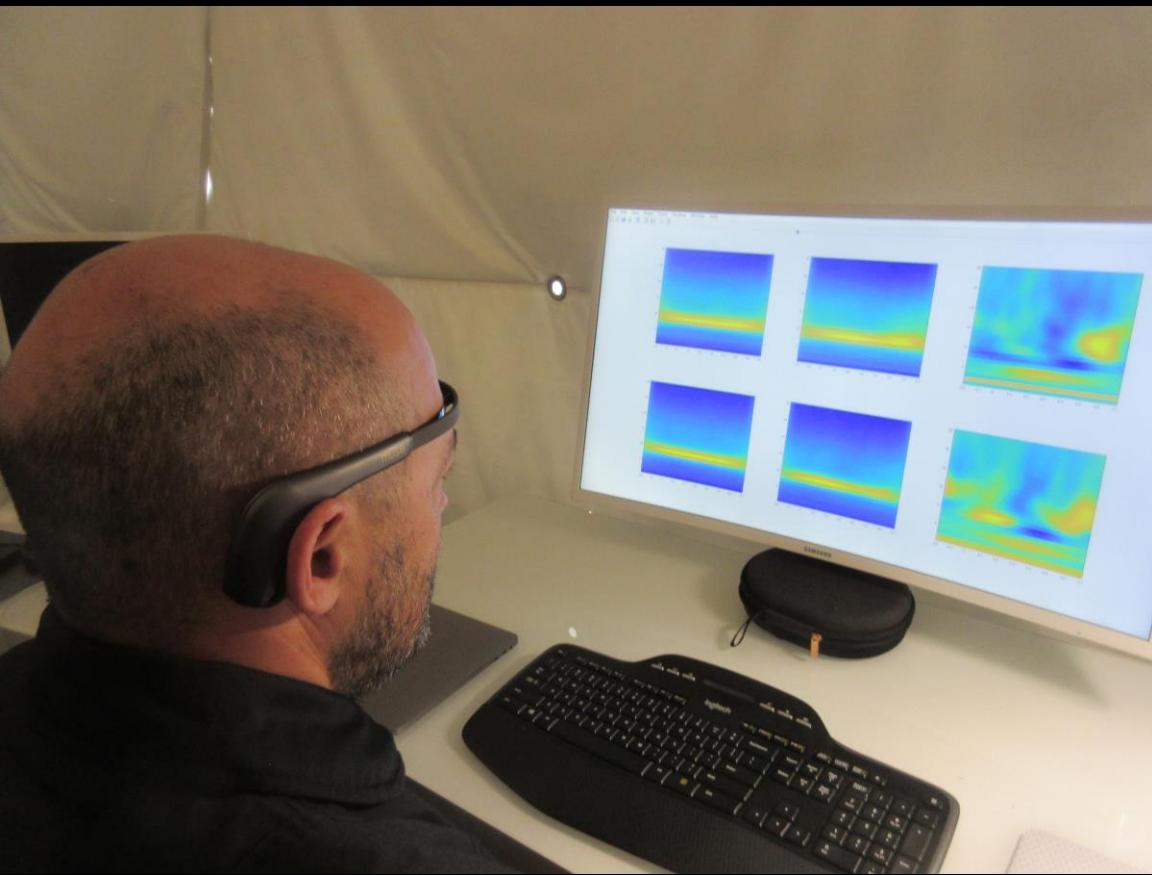
# Plný program aktivít & práce







Image Credit: Cassandra Klos









# Astrobiologický & geologický výskum





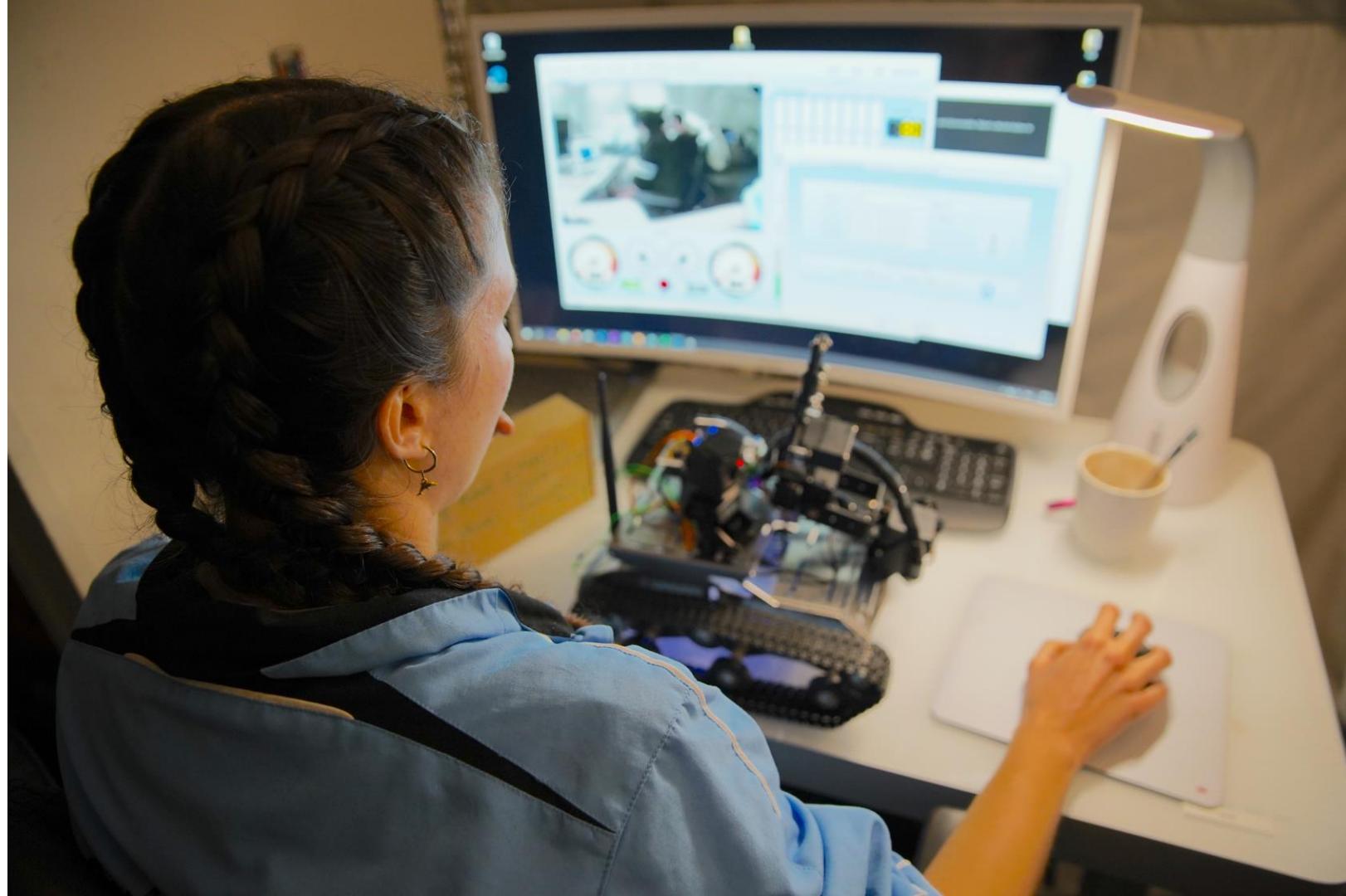






# Testovanie technológií









**Dôležitosť  
ľudských  
vztahov**



# Dôležitosť rôznorodosti











# Vzdelávanie & popularizácia



SPACEDROP Episode I: How to Space Quarantine





# Sme pripravení?



# ASTRO KORUNA ZEME

Výskumný, vzdelávací a popularizačný projekt

2022 - 2025



Aconcagua

6962 m

Denali

6194 m

Kilimanjaro

5895 m

Mount Vinson

4892 m

Mount Everest

8848 m

Elbrus

5642 m

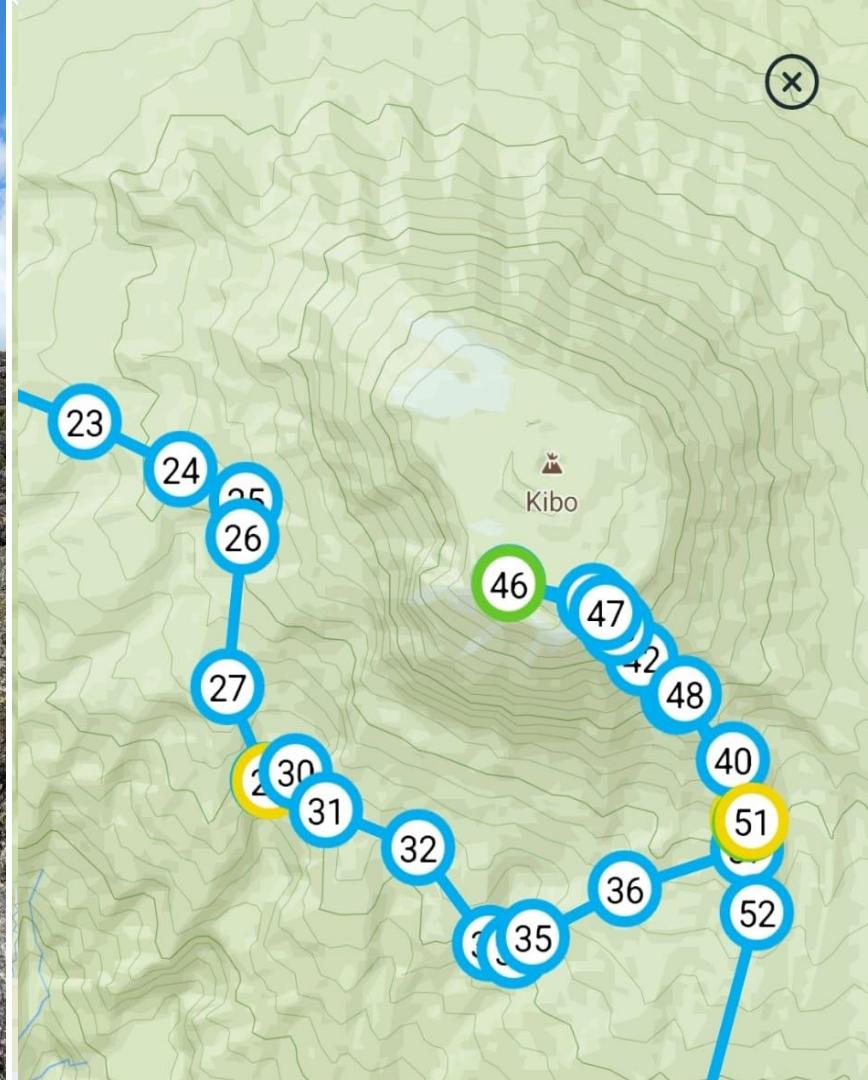
Puncak Jaya

4884 m



















A wide-angle photograph of Mount Kilimanjaro. The foreground shows rocky, brownish terrain with sparse green vegetation. The middle ground features steep, rocky slopes. The background is dominated by the majestic, snow-capped peaks of the mountain, with thick white clouds swirling around them. The sky above is a clear, vibrant blue.

**HAKUNA MATATA  
KILIMANJARO**



# Aconcagua

# Mount Everest



A photograph of a female astronaut in a black spacesuit with a clear helmet. She is looking upwards and to her left with a slight smile. The suit has patches for NASA, EESA, and the International Space Station. The background shows the interior of a spacecraft with a window.

# Ďakujem pekne!

Kontaktné informácie:  
**Dr. Michaela Musilova**  
[official@michaelamusilova.com](mailto:official@michaelamusilova.com)

Instagram & Twitter :  
**@astro\_Michaela**

Facebook:  
**@Dr. Michaela Musilova**  
[Facebook.com/astroMichaela](https://www.facebook.com/astroMichaela)