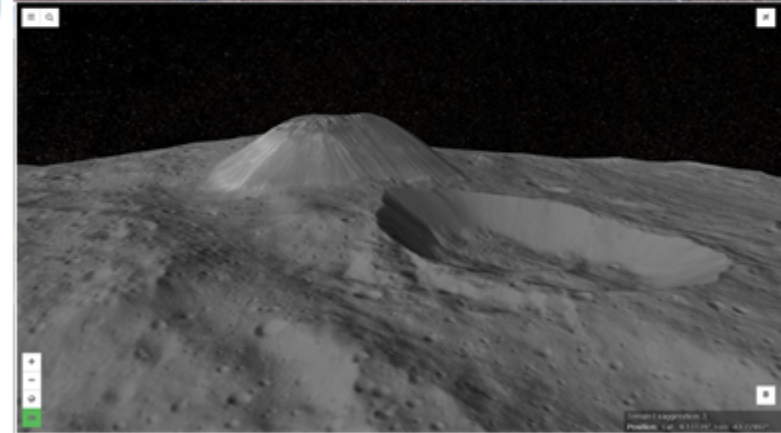
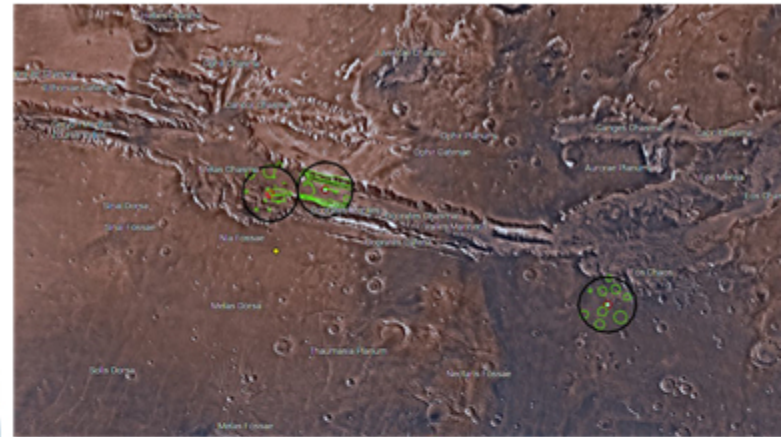
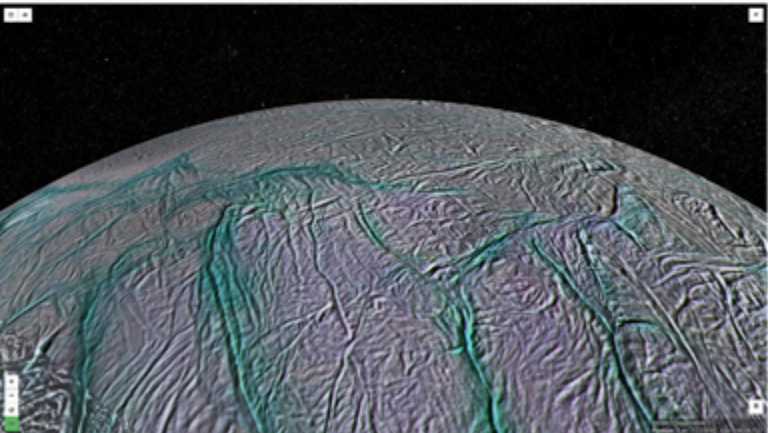
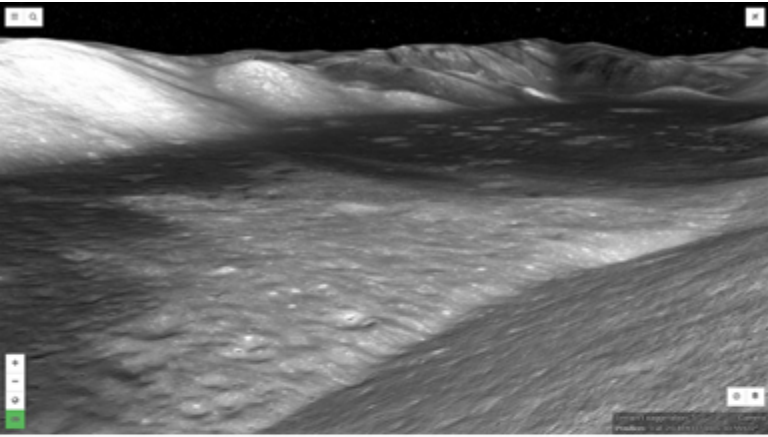


# NASA's Solar System Trek Portals

## New Capabilities and New Worlds



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# NASA Solar System Treks

<https://trek.nasa.gov>

**NASA SOLAR SYSTEM TREKS** HOME GALLERIES FEATURES LINKS

WHAT ARE SOLAR SYSTEM TREKS? >

Sun

Moon

Mars

Vesta

Ceres

**+** Moon Trek  
Our Next Step

**+** Mars Trek  
A Watery Past

**+** Vesta Trek  
Protoplanet

**+** Ceres Trek  
Closest Dwarf Planet

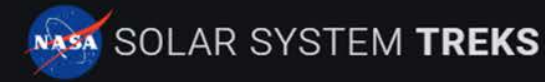
**+** Coming Soon  
Collision Course

MORE ~



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FEATURE OF THE MONTH

## Mojave

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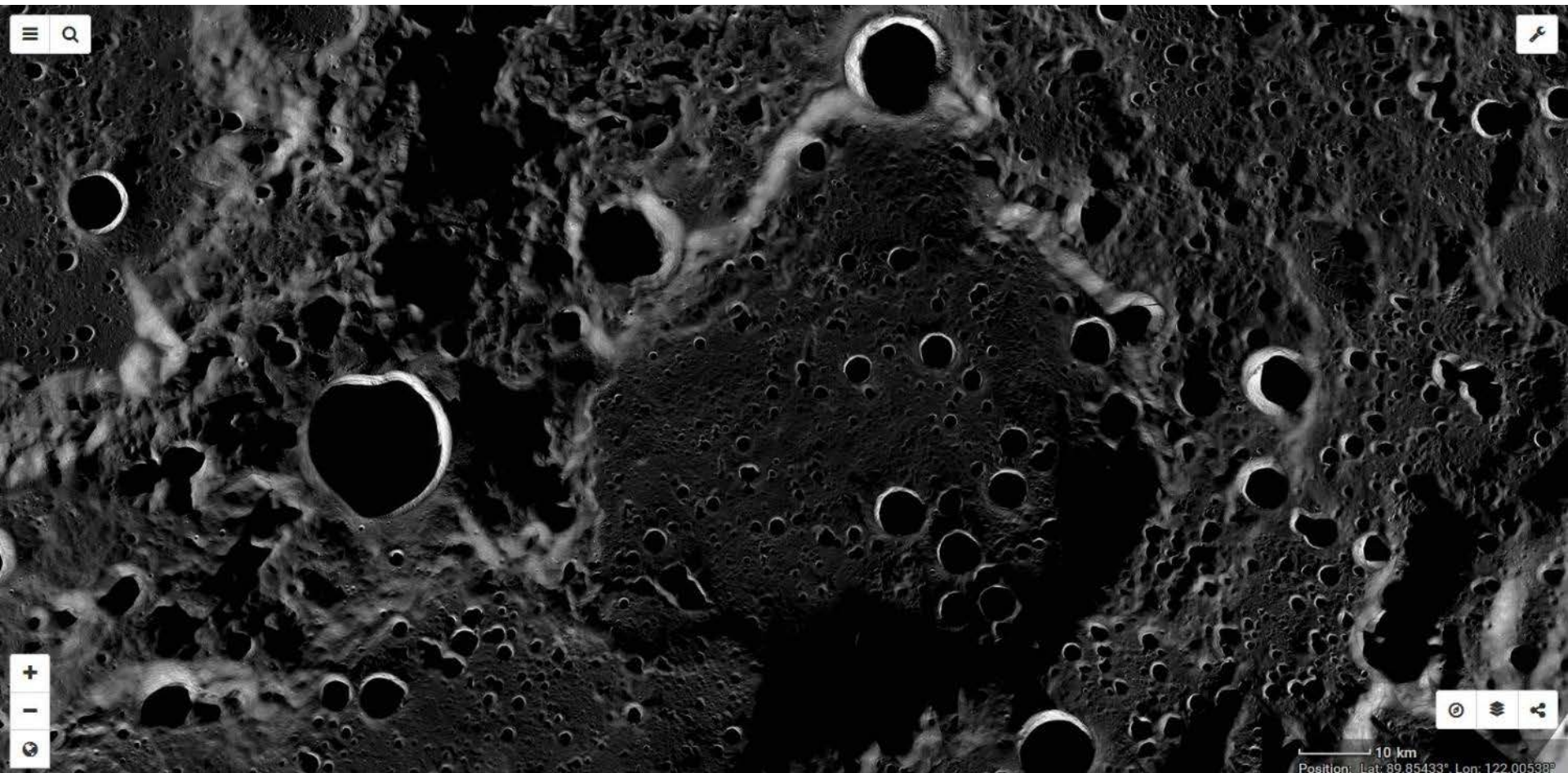
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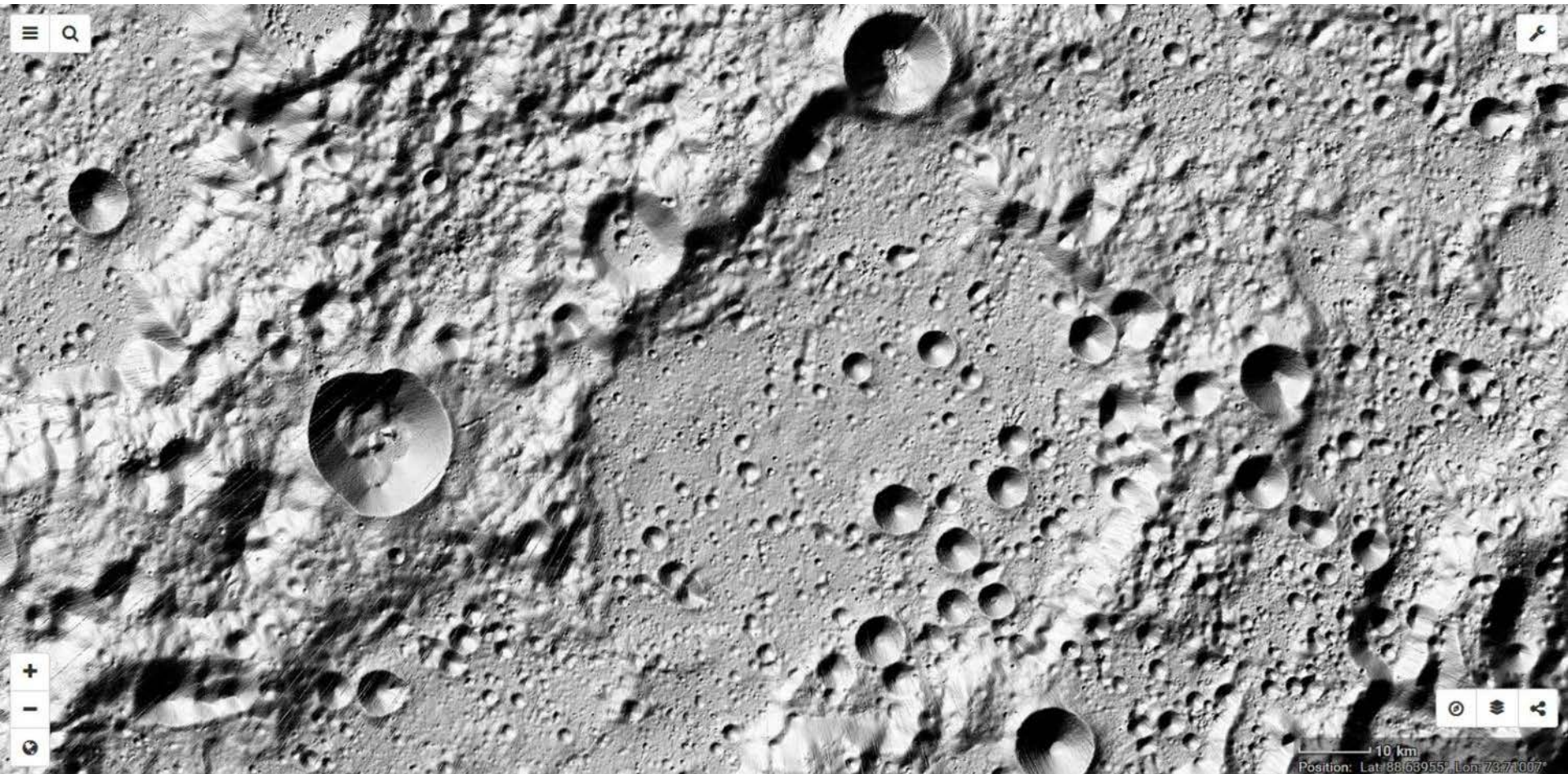


LRO NAC Mosaic



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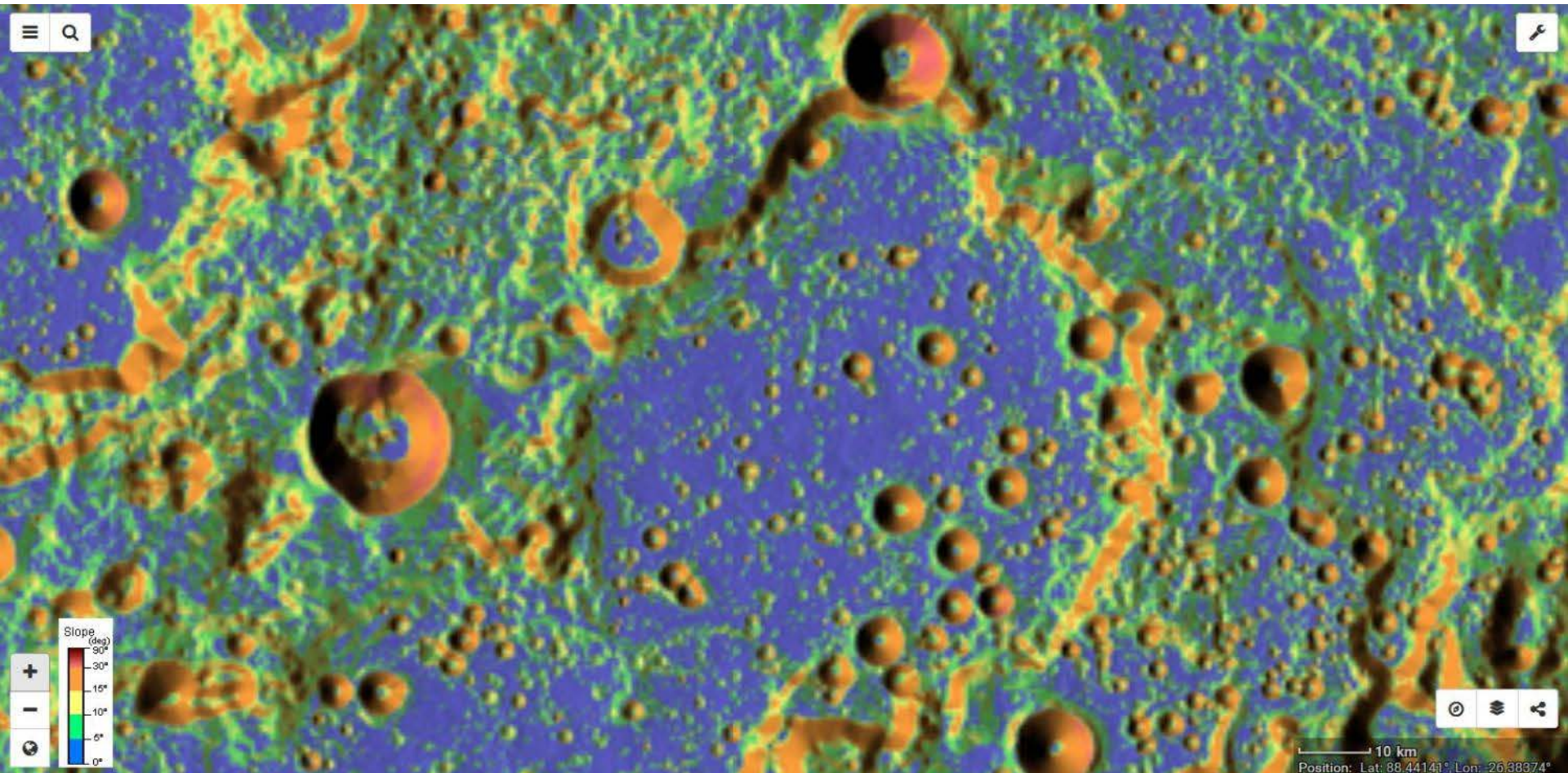


LRO LOLA Laser Altimetry



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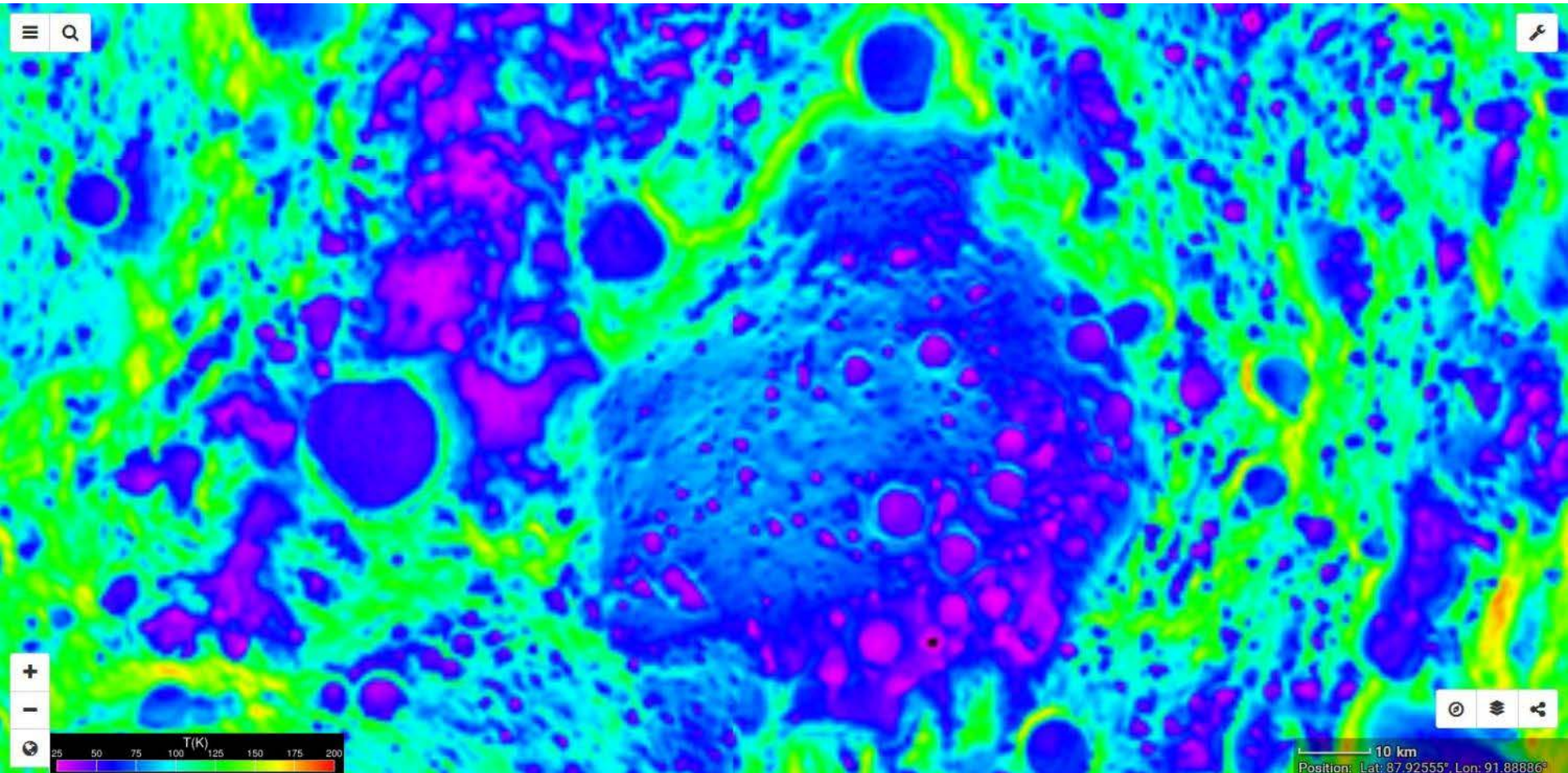


LRO LOLA Slope Map



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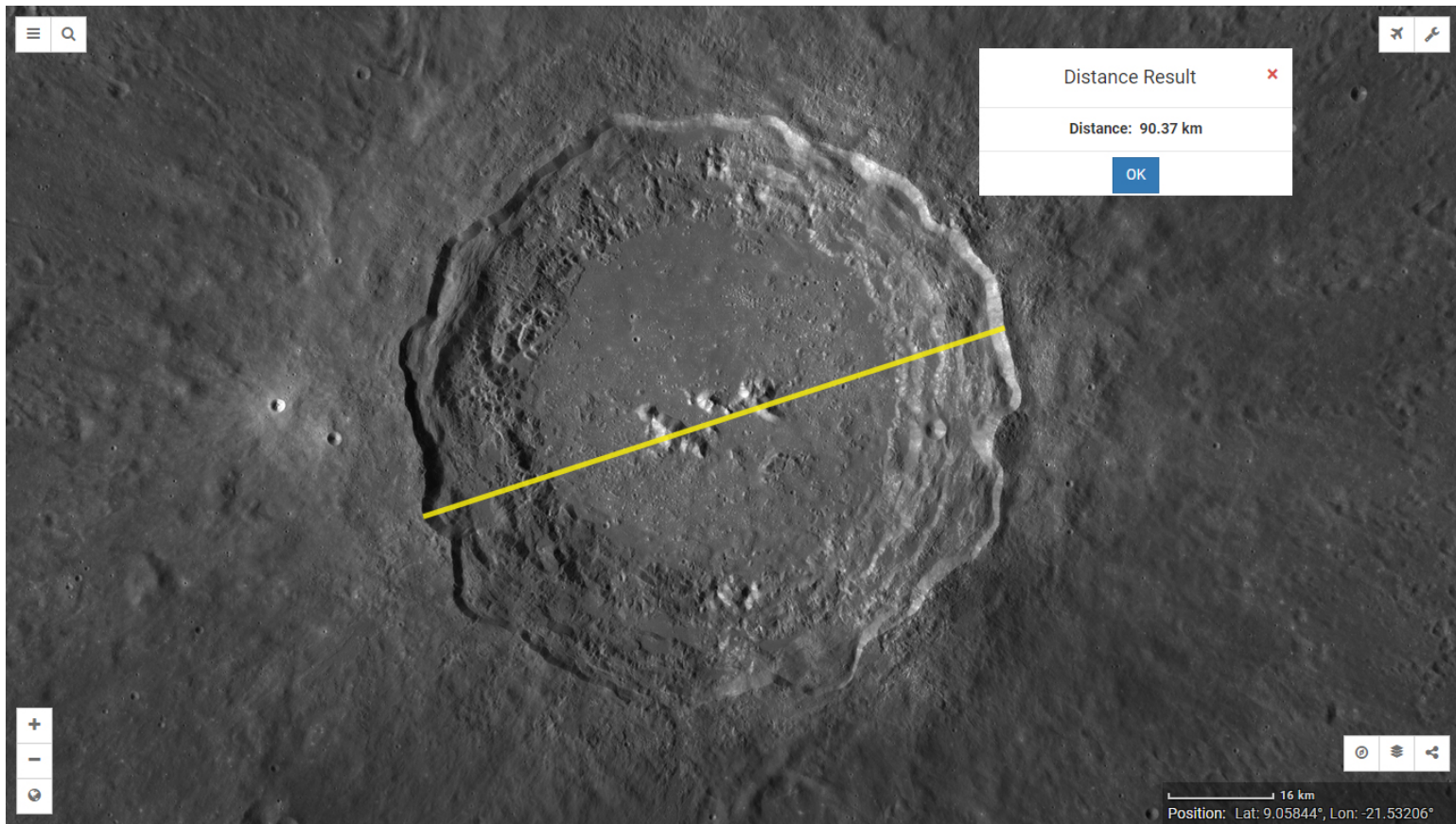


LRO DIVINER Average Temperature



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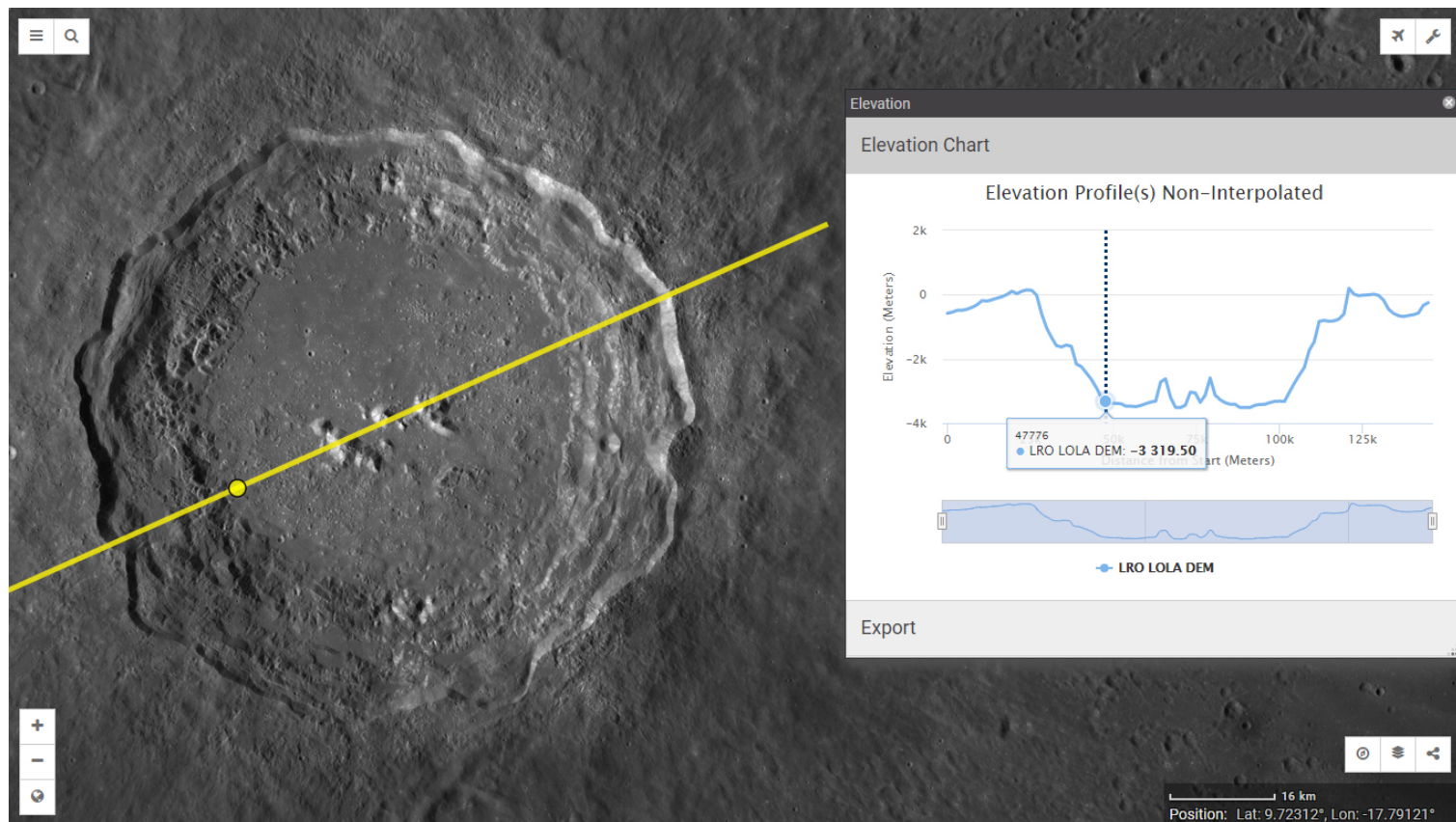






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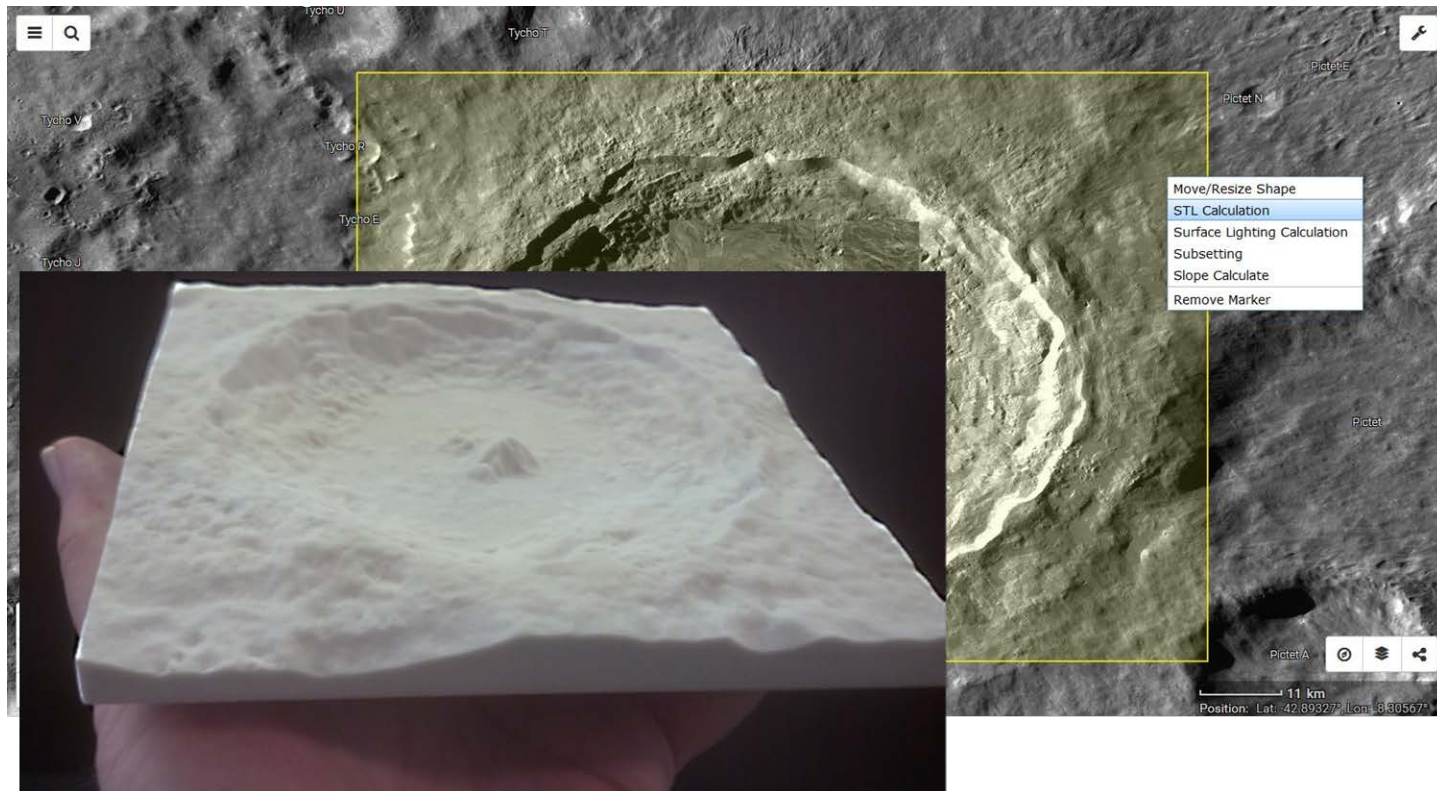




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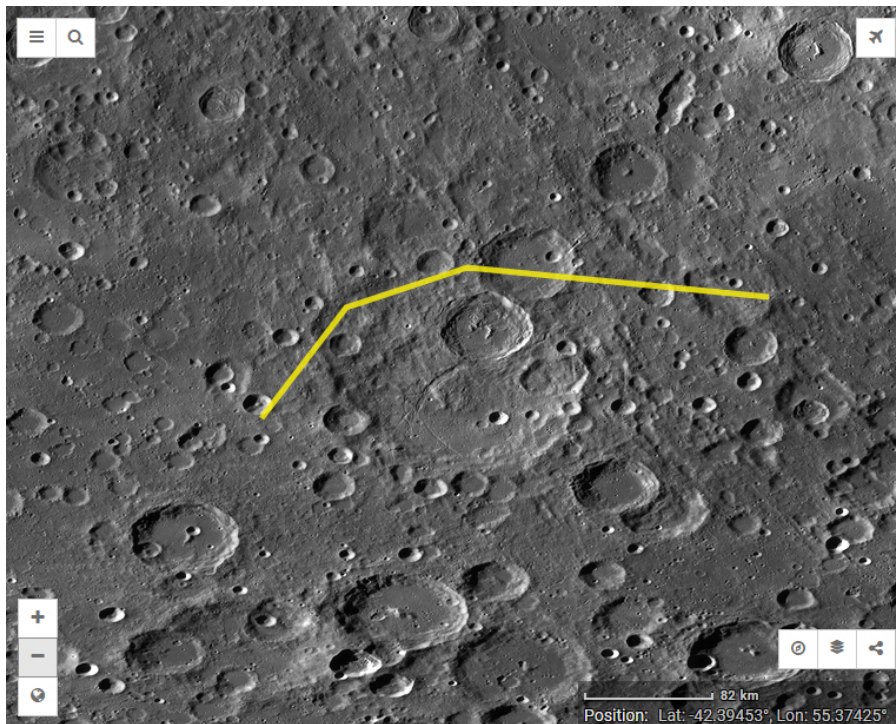
3D Print File Generation





# NASA Solar System Treks

<https://trek.nasa.gov>



## Tools

Generate 3D Print File
Calculate Distance
Calculate Elevation Profile
Calculate Sun Angle
Experience TrekVR



# NASA Solar System Treks

<https://trek.nasa.gov>

A screenshot of a mobile application interface. The background is a dark, cratered lunar surface. In the center, a white box titled "Run TrekVR on Your Mobile Device" contains a large QR code. Below the QR code, there is a small video thumbnail showing a person using a smartphone. Text instructions are provided below the QR code.

Run TrekVR on Your Mobile Device

On iPhones with iOS 11+, use the Camera app to scan the QR code. On Android phones, use Google Assistant's "What's on my screen?" to scan the QR code. Once the QR code is scanned, a URL will be given. Go to the provided URL and follow the instructions.

Position: 82 km  
Lat: -41.71337° Lon: 52.45188°



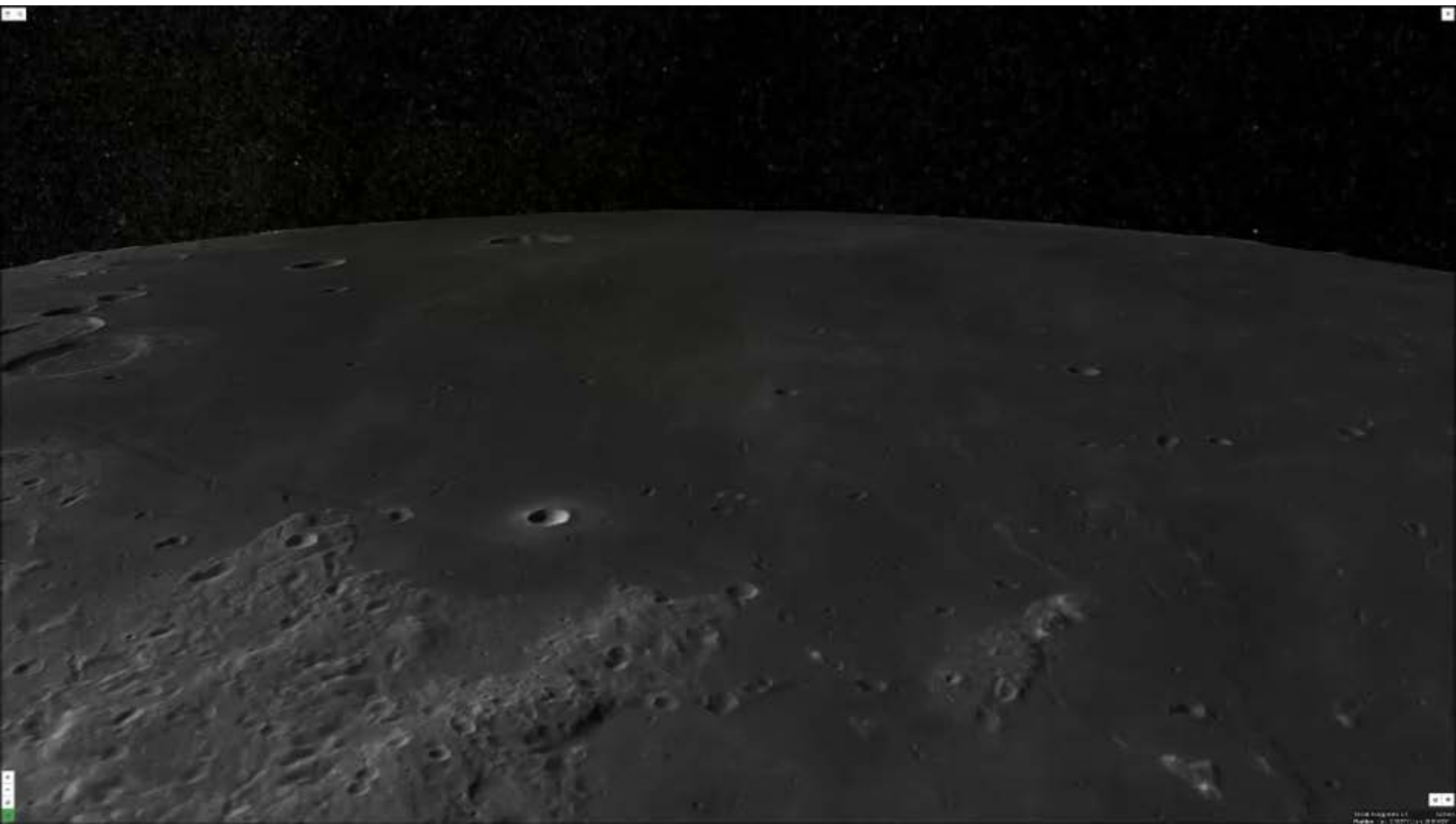


# NASA Solar System Treks

<https://trek.nasa.gov>

Moon Trek

<https://trek.nasa.gov/moon/>



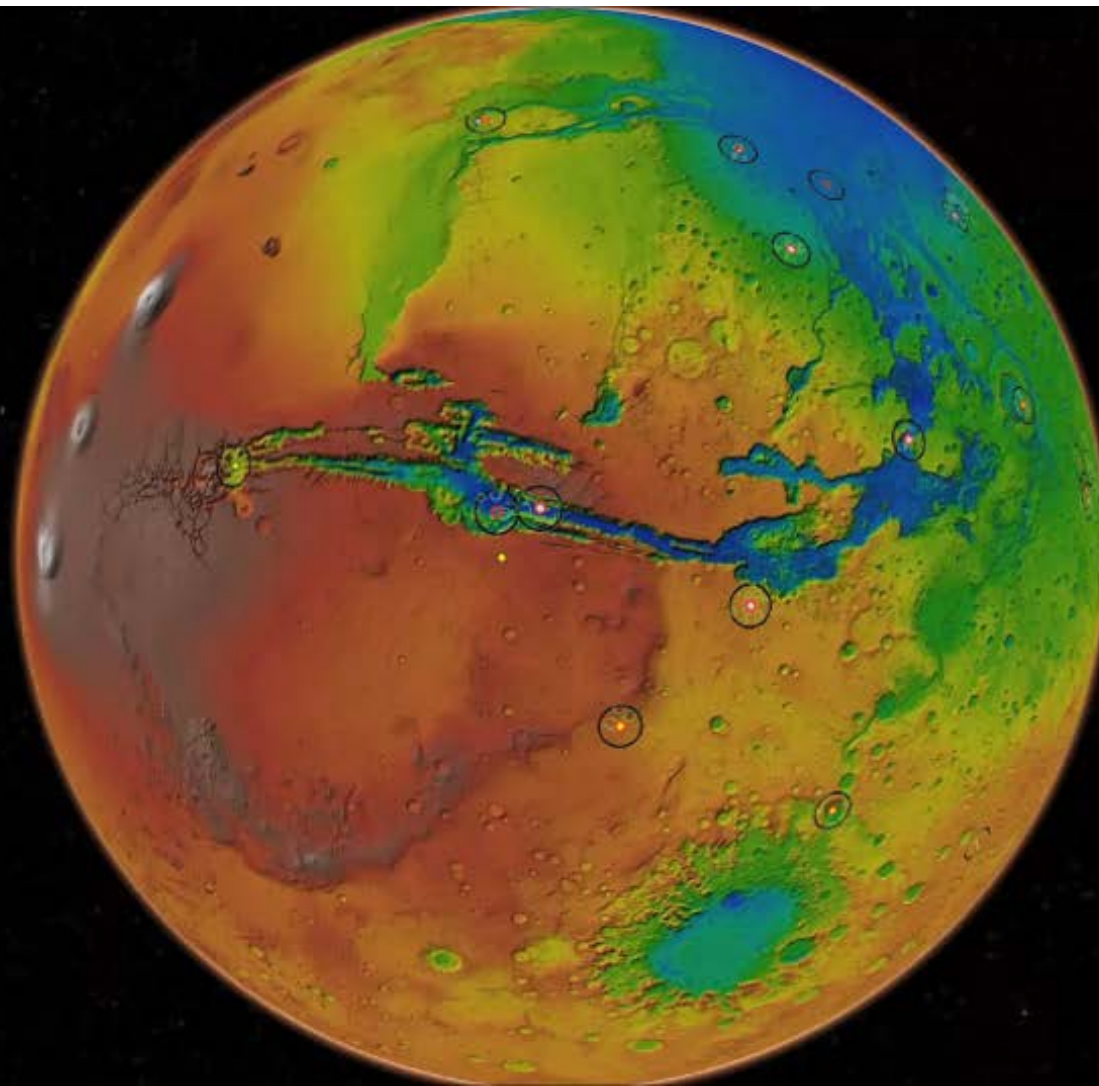


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Mars Trek

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Vesta Trek

<https://trek.nasa.gov/vesta/>



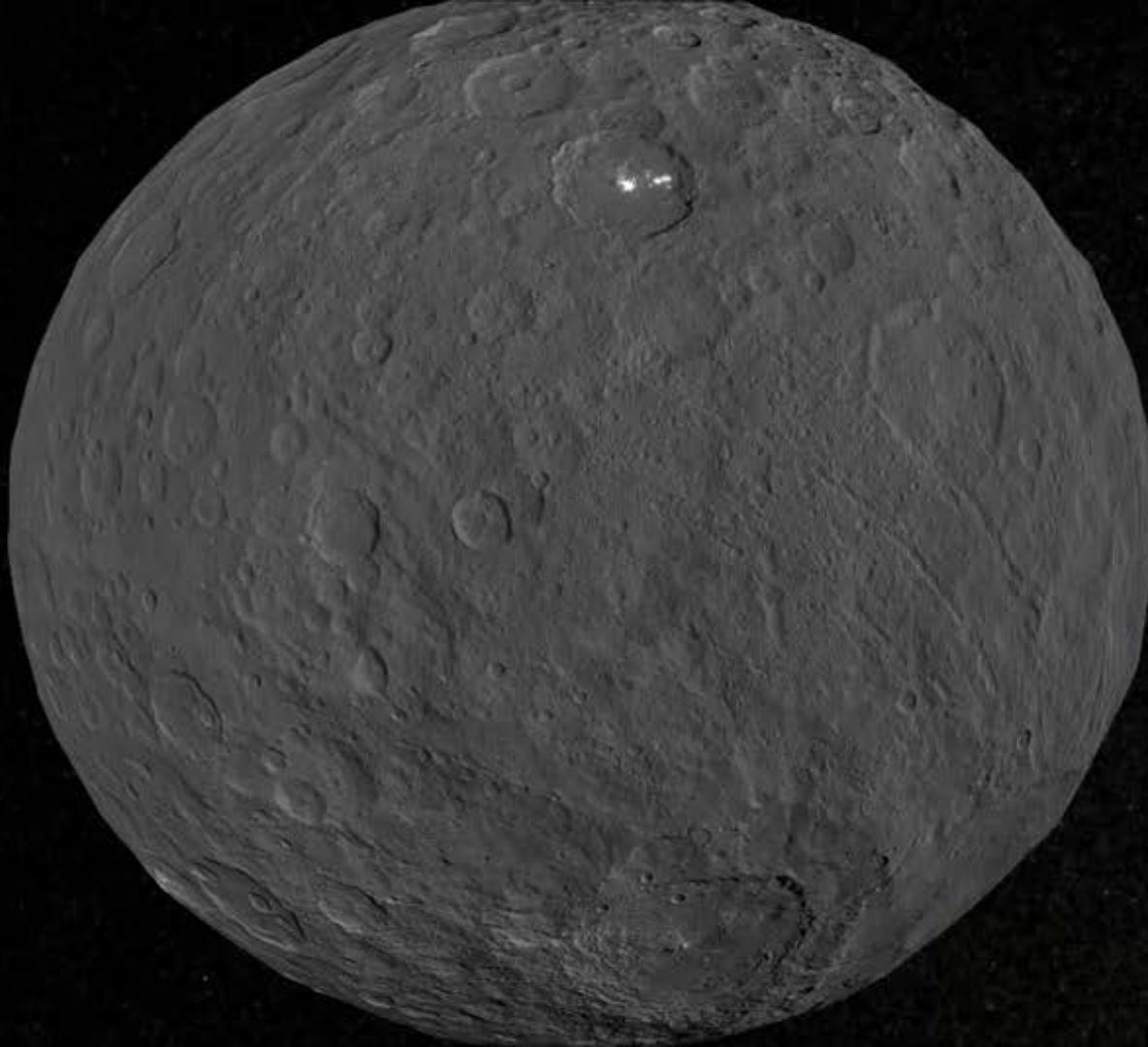


# NASA Solar System Treks

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Ceres Trek

<https://trek.nasa.gov/ceres/>





# Solar System Treks

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Ask us for a demo!

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Brian H. Day – SSERVI – [brian.h.day@nasa.gov](mailto:brian.h.day@nasa.gov)