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Success and Failure on Mars: Mechanics in the Exploration of Space

Over the last three decades, engineering mechanics has been exploited to yield success in the exploration of Mars. This talk will highlight a few examples of engineering mechanics being used to save billions of dollars of U.S. investment and create an ever-expanding understanding of Mars – and Earth's place in the solar system.

We are thrilled to have Adam D. Steltzner of NASA's Jet Propulsion Laboratory, Chief Engineer for the Mars Perseverance Rover, as our speaker for this event.

> Date and Time: Friday, April 30, 2021 from 3:00 to 4:00 pm PDT (6:00 pm EDT / 5:00 pm CDT / 4:00 pm MDT)

Location: Online (Zoom / livestream) The event is free; please register by April 23, 2021 <u>Register here</u>

For more information, contact:

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Hosted by the US National Committee for Theoretical and Applied Mechanics (USNC/TAM)