

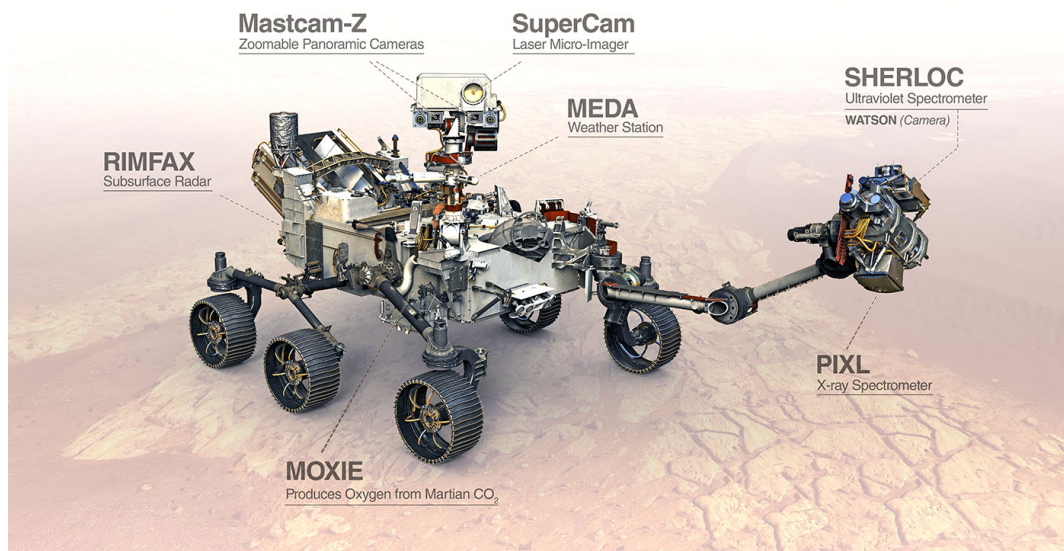


Ancient Lake on Mars

[NASA's Perseverance rover](#) has substantiated the existence of **ancient lake sediments** in [Mars' Jezero Crater](#) through ground-penetrating radar observations.

- The findings support the theory that **Mars underwent a transition from being cold and arid to becoming warm, wet**, and possibly suitable for habitation.
- Perseverance is a car-sized Mars rover designed to explore the Jezero crater on Mars as part of **NASA's Mars 2020 mission**.
 - It was manufactured by the Jet Propulsion Laboratory and launched on **30th July 2020**.

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Read more: [NASA's Perseverance Rover](#)

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