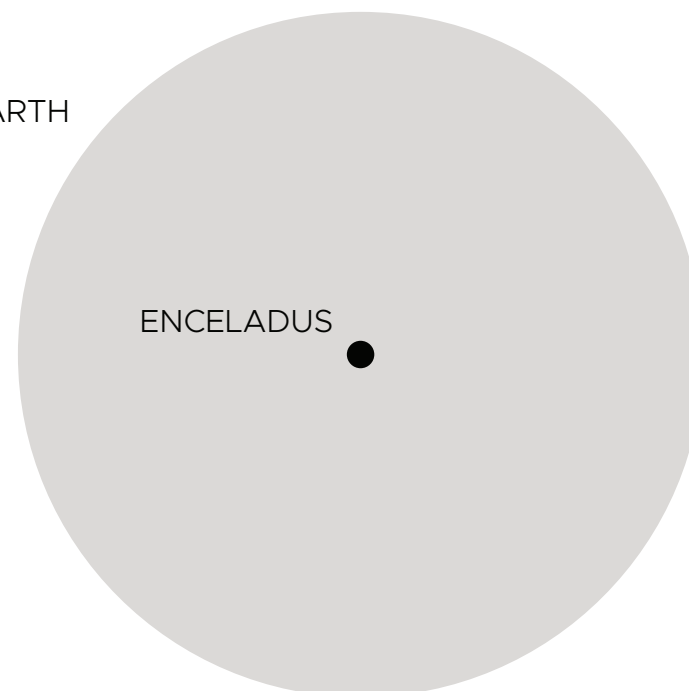


Saturn's moons are shown in their correct order of distance from Saturn and their correct relative orbital distances. The sizes of the bodies are greatly exaggerated relative to the orbital distances.

ENCELADUS—an icy ocean moon of Saturn—is one of our solar system's most compelling worlds. A handful of worlds are thought to have liquid water oceans beneath their frozen shell, but Enceladus sprays its ocean out into space where a spacecraft can sample it. From these samples, scientists have determined that Enceladus has most of the chemical ingredients needed for life, and likely has hydrothermal vents spewing out hot, mineral-rich water into its ocean.

Enceladus is named after a giant in Greek mythology.

EARTH



Enceladus is 0.04x (or 4%) the size of Earth

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ENCELADUS
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