

## Rolling Stones get name on little Martian rock that rolled

August 23 2019, by Andrew Dalton



From left, Ron Wood, Mick Jagger, Charlie Watts and Keith Richards of the Rolling Stones perform during their concert at the Rose Bowl, Thursday, Aug. 22, 2019, in Pasadena, Calif. (Photo by Chris Pizzello/Invision/AP)

There is now a "Rolling Stones Rock" on Mars, and it's giving Mick,



Keith and the boys some serious satisfaction.

NASA named a little stone for the legendary rockers after its InSight robotic lander captured it rolling across the surface of Mars last year, and the new moniker was made public at Thursday night's Rolling Stones' concert at the Rose Bowl.

"NASA has given us something we have always dreamed of, our very own rock on Mars. I can't believe it," Mick Jagger told the crowd after grooving through a rendition of "Tumbling Dice." "I want to bring it back and put it on our mantelpiece."

Robert Downey Jr. announced the name, taking the stage just before the band's set at the Southern California stadium that is just a stone's throw from NASA's Jet Propulsion Laboratory, which manages InSight.

"Cross-pollinating science and a legendary rock band is always a good thing," the "Iron Man" actor said backstage.

He told the crowd that JPL scientists had come up with the name "in a fit of fandom and clever association."

"Charlie, Ronnie, Keith and Mick—they were in no way opposed to the notion," Downey said, "but in typical egalitarian fashion, they suggested I assist in procuring 60,000 votes to make it official, so that's my mission."

He led the audience in a shout of "aye" before declaring the deed done.

Jagger later said, "I want to say a special thanks to our favorite action man Robert Downey Jr. That was a very nice intro he gave."

The rock, just a little bigger than a golf ball, was moved by InSight's own



thrusters as the robotic lander touched down on Mars on Nov. 26.



The logos for the band The Rolling Stones and NASA are displayed side-by-side on video monitors onstage before the Rolling Stones' concert at the Rose Bowl, Thursday, Aug. 22, 2019, in Pasadena, Calif. Actor Robert Downey Jr. announced from the stage before the show that NASA has officially named a rock spotted rolling across the surface of Mars by its InSight lander "Rolling Stones Rock." (Photo by Chris Pizzello/Invision/AP)

It only moved about 3 feet (0.9 meters), but that's the farthest NASA has seen a rock roll while landing a craft on another planet.

"I've seen a lot of Mars rocks over my career," Matt Golombek, a JPL geologist who has helped NASA land all its Mars missions since 1997, said in a statement. "This one probably won't be in a lot of scientific



papers, but it's definitely one of the coolest."

The Rolling Stones and NASA logos were shown side by side in the runup to the show as the sun set over the Rose Bowl, leaving many fans perplexed as to what the connection was before it was announced.

The concert had originally been scheduled for spring, before the Stones postponed their No Filter North American tour because Jagger had heart surgery.

The 76-year-old showed no signs of poor health or even his age as he danced, pranced and boogied up and down a long catwalk that extended to the middle of the stadium's field.

He did poke fun at his advanced years.

"It's great to be back at the Rose Bowl in Pasadena," Jagger said. "At least I think we've been here before." (They have, in 1994.)

He also said, "We walked up and down Hollywood Boulevard looking for the Rolling Stones star but couldn't find it." (The band doesn't have one.)

And he took a dig at President Donald Trump's recent talk of acquiring Greenland when introducing his bandmates.

"On the drums," Jagger shouted, "Greenland's new economic adviser, Charlie Watts!"

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Citation: Rolling Stones get name on little Martian rock that rolled (2019, August 23) retrieved 25 April 2024 from <a href="https://phys.org/news/2019-08-stones-piece-mars.html">https://phys.org/news/2019-08-stones-piece-mars.html</a>



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