

Title: InSight and SEIS on Mars: First results after 200 sols

Abstract: Slightly less than 50 years after the deployment of Apollo 11 seismometer, and slightly more than 41 years after the operational end of the combined Apollo seismic network, seismology is back to operations in planetary science. InSight, or Interior Exploration using Seismic Investigations, Geodesy and Heat Transport, is a mission dedicated to understand the formation and evolution of terrestrial planets through the investigation of the interior structure and processes of Mars. This presentation will outline early mission results, focusing primarily on SEIS, the Seismic Experiment for Interior Structure.

My bio: <https://planetary.msfc.nasa.gov/Renee.html>