

Mitchell SCHULTE

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Dr. Mitch Schulte has an A.B. and a Ph.D., both in Earth & Planetary Sciences from Washington University in St. Louis, Missouri. Mitch is a Program Scientist with the Mars Exploration Program in the Science Mission Directorate at NASA Headquarters in Washington, DC. As a Program Scientist, Mitch is responsible for and manages the science content of a number of NASA's Mars missions. Currently, he oversees the Mars Exploration Rover (Opportunity), the U.S. contribution to the Mars Organic Molecule Analyzer (MOMA) instrument on the European Space Agency ExoMars rover mission, and NASA's Mars 2020 Rover mission. He is also the lead scientist for the Mars Data Analysis and Habitable Worlds Programs for the Mars Exploration Program and Planetary Science Division. As a researcher, Mitch has focused primarily on understanding the geology and geochemistry of hydrothermal environments and the life that inhabits them. He also is interested in biosignatures and life detection in ancient Earth and extraterrestrial samples.