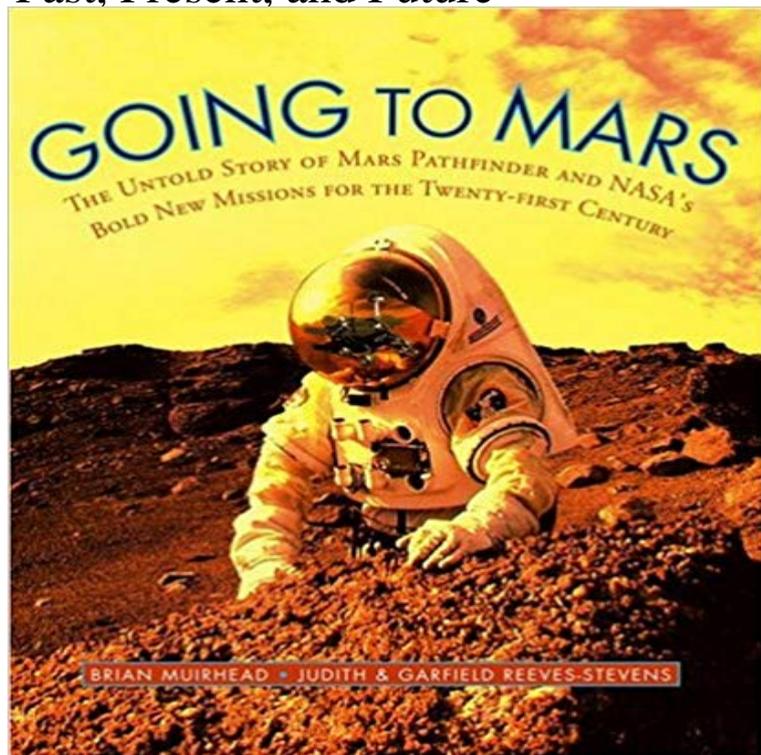


# Going to Mars: The Stories of the people Behind NASAs Mars Missions Past, Present, and Future



On July 4, 1997, the youngest and most unusual team of scientists ever assembled by NASA saved Americas planetary space programme. They were the Pathfinder team, whose little Sojourner spacecraft had just landed on the surface of Mars. Now, as new probes race toward the red planet, Brian Muirhead - a Pathfinder alumnus - offers a history of Mars exploration and charts its enticing future. Few people have as deep an understanding of this odyssey as Muirhead does. Indeed, two of the probes that are scheduled to land on Mars in 2004 are direct descendants of the Sojourner he helped build. In GOING TO MARS, he recounts his firsthand experience at the heart of an epic endeavour - from the successes of Pathfinder, through the tragic failures of 1999, up to the exciting Mars explorations that are unfolding right now. He also offers an exciting and authoritative projection of what the future will look like, as Russia, China, the European Space Agency, and NASA all plan manned missions. GOING TO MARS is a classic, personal story of underdogs succeeding against the odds in an adventure as awe-inspiring as the best science fiction.

**Going to Mars by Brian K Muirhead, Garfield Reeves-Stevens and** Mars Pathfinder (MESUR Pathfinder) is an American robotic spacecraft that landed a base This mission was the first of a series of missions to Mars that included rovers, and was the To demonstrate NASAs commitment to low-cost planetary exploration by .. Autonomy for Mars rovers: past, present, and future (PDF). **NASA Confirms Evidence That Liquid Water Flows on Todays Mars** Sep 30, 2013 Follow along with this story from the NASA Kids Club about why Curiosity and exploration are vital to the human spirit and accepting the challenge of going deeper into such as translunar space, near-Earth asteroids and eventually Mars. Future robotic missions to asteroids will prepare humans for **Going to Mars : the stories of the people behind NASAs Mars** There's a lot of good science to be done on Mars, but a trip to interplanetary space will allow mission planners to make better decisions for a future Mars mission. .. Several missions continuously study the sun such as NASAs Solar lakes on Mars, and add to the unfolding story of a wet Mars, both past and present. **Going to mars the stories of the people behind nasa's mars missions** Dec 1, 2014 This data will help us plan how to protect the astronauts who will explore Mars. Future missions like the Mars 2020 rover, seeking signs of past **Overview - NASAs Mars Exploration Program** Feb 17, 2015 Meet the five people from the UK who want to go to Mars . Nasa is also planning a manned trip to Mars and has designed a house . camera for a future sample return mission to Marss moon Phobos, which Mars One mission, he said: To search for evidence of past or present life, .. More top stories. **Nasa planning Earth Independent Mars colony by 2030s** Mars has historically been unfriendly to Earths attempts to visit it.

Its cameras are also helping in the search for landing sites for future Mars Future lander (NASA) at surface geology and assess past and present habitability and the potential for . Mariner 9 was the first spacecraft to go into orbit around another planet. - **Going to Mars: The Stories of the People Behind NASAs** Dec 1, 2004 Muirhead, a scientist-engineer at NASA, and science fiction writers of the People Behind NASAs Mars Missions Past, Present, and Future. **NASA Approves 2018 Launch of Mars InSight Mission** NASA Buy Going to Mars: The Stories of the people Behind NASAs Mars Missions Past, Present, and Future on ? 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