

Sonder-Kolloquium

Journey to Mars - Implications for Human Society

Prof. Dr. Dava J. Newman, NASA Deputy Administrator

Mittwoch, 1. Juni 2016 um 12:00 Uhr

Haus C - Großer Hörsaal (C.011)



Mars is a rich destination for scientific discovery and robotic and human exploration as we expand our presence into the solar system. Its formation and evolution are comparable to Earth, helping us learn more about our own planet's history and future. Mars had conditions suitable for life in its past. Future exploration could uncover evidence of life, answering one of the fundamental mysteries of the cosmos: Does life exist beyond Earth?



Credits: NASA/Bill Ingalls

Dr. Dava Newman serves as Deputy Administrator of the National Aeronautics and Space Administration (NASA). Along with NASA Administrator Charles Bolden, Newman is responsible for providing overall leadership, planning, and policy direction for NASA. Prior to her tenure with NASA, Dr. Newman was the Apollo Program Professor of Astronautics at the Massachusetts Institute of Technology (MIT) in Cambridge. She has a strong expertise in multidisciplinary research that encompasses aerospace biomedical engineering. Her latest research efforts included: advanced space suit design, dynamics and control of astronaut motion, mission analysis, and engineering systems design and policy analysis. Newman has published more than 250 papers in journals and refereed conferences.

Photo via YouTube/20th Century Fox

Institut für Geologische Wissenschaften

Großer Hörsaal (C.011), Haus C

Malteserstraße 74-100

12249 Berlin

