



Free Public Lecture

# Exploring Mars

## Recent Discoveries and Upcoming Missions

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- Thirty years of Mars exploration have revealed a spectacularly diverse planet
- Dry river valleys and layered sediments suggest a warm, wet past
- Huge floods may have created transient oceans
- Towering volcanoes, deep canyons, and global fracture systems dwarf their counterparts on Earth
- Two US rovers and a European lander, to be launched this May and reach Mars in January 2004, are expected to shed new light on how the planet evolved

**Thursday, January 30, 2003, 7:00 p.m.**

**USGS, Conference Room A, Bldg 3, Menlo Park, California**

The Earth Science Information Center (Map and Publication Sales) in Building Three will remain open until 7:00 p.m. on the evening of the lecture. Map for lecture site on reverse.

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