

Mars: Another water planet

Sho Sasaki[1]

[1] Mizusawa Obs., Nat'l Astron. Obs. Japan

We know that the Earth is abundant in water. There is another planet that had water rich environment. Mariner 9 and Viking spacecrafts revealed flood and river morphology on Martian surface. Recent Mars Rovers discovered the presence of sedimentary rock layers which were formed 4by ago. The ancient warm environment should have maintained by a thick carbon dioxide atmosphere. Both carbon dioxide and water should have escaped from Mars.

