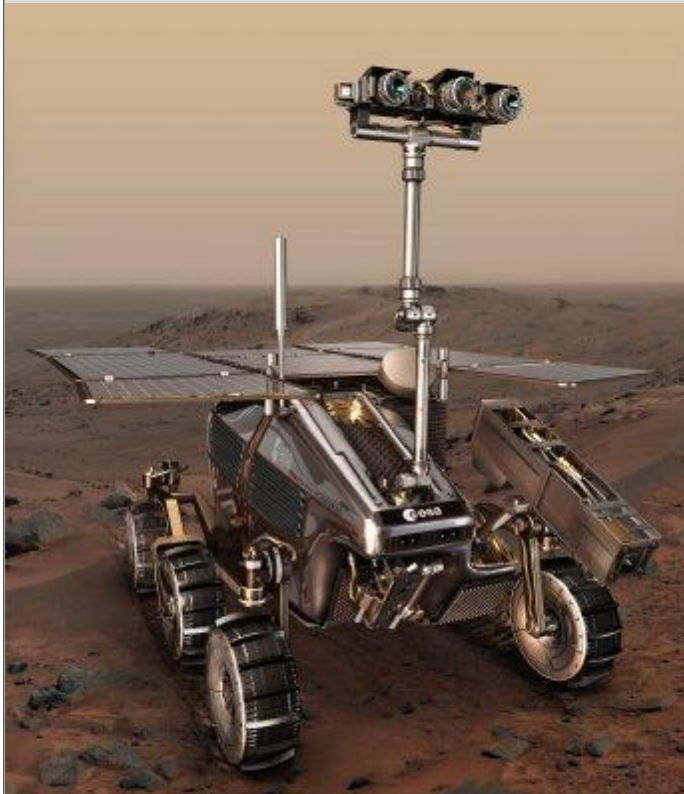


Roving Around the Planets

Sending Computers To Do Our Exploration For Us

Dr. Dave Barnes

Reader in Space and Planetary Robotics, University of Wales Aberystwyth



Dave Barnes (<http://users.aber.ac.uk/dpb/>) of Aberystwyth University, a veteran at controlling robot explorers and a member of the European Space Agency's ExoMars (see left: artists impression of ExoMars rover) teams, will tell us about how the computer systems which allow robot explorers to do their jobs safely are put together and operated.

There will also be able to a number of talks in the Techniquet Planetarium on "Moon landings, Fact of Fiction" which look into the debate about whether the Americans did ever really land men on the moon.

Also in the exhibition area there will be a number of displays from local universities as well as the usual Techniquet exhibits.

TECHNIQUEST

Stuart Street, Cardiff Bay, CF10 5BW

11th December 2007

6:00 PM: Doors Open / Techniquet Exhibits
6:15 PM: Planetarium "Moon Landings, Fact or Fiction"
7:00 PM: "Roving Around the Planets" Begins
7:15 PM: Planetarium "Moon Landings, Fact or Fiction"
8:00 PM: "Roving Around the Planets" Ends
8:15 PM: Planetarium "Moon Landings, Fact or Fiction"

Entrance & E-Ticketing

Entrance is free and open to both members and non-members alike. This being our annual family event, visitors are particularly encouraged to bring spouse, partner, children, grandchildren, etc.

There is no limit on numbers in the Techniquet exhibition, although admission to the "Roving Around the Planets" lecture and the Planetarium "Moon Landings, Fact or Fiction" shows will be e-ticketed.

Applications for E-Tickets should be made via E-mail to Ralph Millar (ralphmiller@bwlch.freeseerve.co.uk). Please state the number of places you require for the main presentation plus the number and desired sitting of the Planetarium presentation.

For news on this and other events please visit our branch web site (<http://SouthWales.BCS.org.uk/>).