

Mars Science Lab Mission



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Presented by

Professor Sanjeev Gupta

At the Princess Royal Centre
for Performing Arts



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Wednesday 15th November 2017 – 7:30pm



The Mars Science Laboratory rover, Curiosity, touched down on the surface of Mars on August 5, 2012 in one of the most audacious planetary landings ever. This car-sized rover has been successfully exploring Gale crater since then. Built to conduct an investigation of modern and ancient environments on

the surface of Mars, this talk will describe the rover's explorations and adventures, and discuss the latest findings.

Prof. Sanjeev Gupta is a geologist in the Department of Earth Science and Engineering at Imperial College. He is interested in the evolution of surface environments and processes on Earth and Mars. He is a Participating Scientist on NASA's Mars Science Laboratory - the Curiosity rover - where his role is to analyse ancient sedimentary rocks on Mars and determine if the Red Planet could ever have been habitable for life.

CIGPE is the representative body for professional engineering institutions in the Channel Islands. We organize a number of engineering related events each year including a series of technical lectures. These events are free to attend and contribute to Continued Professional Development. While aimed at engineers, our events are open to all members of the public.

Coming up – CIGPE Annual Dinner
(Date TBC)



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