



Rosetta Mission Status update

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The Rosetta Mission is the third cornerstone mission the ESA programme Horizon 2000. The aim of the mission is to map the comet 67-P/Churyumov-Gerasimenko by remote sensing, to examine its environment insitu and its evolution in the inner solar system. The lander Philae is the first device to land on a comet and perform in-situ science on the surface. Nearly 10 years after launch in 2004, on 20th January 2014 at 10:00 UTC the spacecraft woke up from hibernation. Following successful instrument commissioning, Rosetta successfully rendezvoused with the comet. Following an intense period of map-ping and characterisation, a landing site for Philae was selected and on 12 November 2014, Philae was successfully deployed. This presentation will provide a brief overview of the mission up to date and where we stand in main science phase, which began with Philae's separation. It will also provide a look forward. IT is given on behalf of ALL Rosetta mission science, in-strument and operations teams.