

# CT

*shares the vision for  
a diverse range of  
to see it realised"*

## ***New Artemis Brochure***

A brochure on ESA's Artemis spacecraft, covering its history and development, is now available on-line and in printed copy.

Launched on 12 July 2001, Artemis has been designed to qualify new space technologies and promote new services. It carries payloads for Data-Relay, Land-Mobile and Navigation Services, which form elements of the European Geostationary Navigation Overlay Service (EGNOS).

A launch failure, abnormal orbits and a nail-biting recovery operation, Artemis has seen more than its share of setbacks. The Artemis story, now available in this concise and easy to read brochure, therefore makes fascinating reading.

The brochure starts with a thorough description of the successful rescue by the Artemis Satellite Team, which earned them the AIAA Award. It is followed by a detailed description of Artemis' innovative Ion Propulsion System without which, and a manoeuvre called 'low-thrust orbital transfer', Artemis might have been lost forever. The feasibility of many of today's planned missions relies on the pioneering work done by the team to ensure that the spacecraft would reach its intended final orbit.

To download your copy of the Artemis brochure, please go to: <http://telecom.esa.int/artemisbrochure>.

To request a hardcopy by post, please e-mail or fax your name, affiliation and full postal address to:  
[telecom@esa.int](mailto:telecom@esa.int) or fax: **+31-71-5654598**.

