

**To PB-HME, SPC, SSAC,  
AWG, SSEWG, HESAC  
and Scientific Community**

Our ref. D/SRE/DJS/JV/og/27028

Paris, 30 November 2010

**Subject: Announcement of Opportunity for the ExoMars Entry, Descent and Landing Demonstrator Module (EDM) Science**

Dear Colleagues,

With the present letter I invite the scientific community in the ESA Member States to respond to the Announcement of Opportunity being released today for:

1. Proposals for science investigations that include a complete payload or a sensor to be accommodated as part of a complete payload to be included in the ESA-led 2016 ExoMars EDM.
2. Proposals from science teams to conduct scientific analyses on the data acquired by the EDM Engineering Sensors during the entry and descent phases.

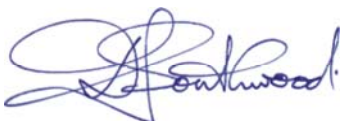
The ExoMars EDM constitutes a technology platform whose main goal is to allow Europe to acquire a Mars landing capability. Although designed to demonstrate Entry, Descent, and Landing (EDL) technologies, the EDM offers limited, but useful, science capabilities.

The due date for proposal submission is 1 March 2011, at 12:00 Central European Time. Proposals must be prepared and submitted in accordance with the information in the Announcement of Opportunity provided at:

<http://exploration.esa.int/EDM-AO>

I should appreciate if you would circulate this information to interested colleagues or institutions.

Yours faithfully



David Southwood  
Director of the ESA Science and Robotic Exploration Programme