

D/SRE/DJS/CW/val/ 25523

Paris, 25 May 2009

To: Science Community
SPC, SSAC and Science Working Groups

**INTEGRAL Announcement of Opportunity for Obtaining
Data Rights to Targets within Previously Approved AO-7 Observing
Programmes**

Dear Colleague,

I am very pleased to invite you to respond to the 7th "Announcement of Opportunity" by submitting proposals for obtaining data rights to targets within the previously approved AO-7 observing programmes.

The gamma-ray observatory INTEGRAL is the second medium-sized mission of ESA's Horizon 2000 Science Programme. It was launched on a Proton rocket on 17th October 2002 and offers astronomers a unique opportunity to perform high resolution spectroscopy in the energy range from 20 keV to 8 MeV (Spectrometer SPI) and high angular resolution imaging in the energy range from 15 keV to 10 MeV (Imager IBIS). Concurrent monitoring of high energy sources is performed by the co-aligned monitors in the 3 keV to 35 keV X-ray band (X-ray Monitor JEM-X) and in the optical wavelengths (V, 500 – 600 nm) by the Optical Monitoring Camera OMC.

This Announcement solicits proposals for obtaining data rights to targets within AO-7 observations to be carried out in the period from October 2009 to December 2010. Proposers from all over the world are welcome to participate. All proposals will be subject to an independent peer review by the INTEGRAL Time Allocation Committee (TAC). Potential proposers are expected to prepare and submit proposals in electronic form by the deadline given below using the INTEGRAL Proposal Generation Tool software. The documentation, list of approved observations and proposal submission and support software for this Announcement are being made available via the Internet at:

<http://integral.esac.esa.int/>

**European Space Agency
Agence spatiale européenne**

Headquarters - Siège
8-10 rue Mario Nikis - 75738 Paris Cedex 15 - France
Tél. +33 (0) 1 53697654 - Fax +33 (0) 1 53697560 www.esa.int

The key milestones for this Announcement are:

Release of Announcement of Opportunity:	25 May 2009
Due date for Proposals:	3 rd July 2009
Final TAC approved programme:	September 2009
Start of AO-7 Observations:	16 October 2009

I wish you success with your proposals to use the INTEGRAL observatory.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Southwood', with a large flourish above the name and a period at the end.

Prof. David Southwood
Director of Science and Robotic Exploration

Copy: R. Marsden, J. Clavel, A. Parmar, C. Winkler, P. Kretschmar