



**headquarters**

8-10 rue Mario Nikis  
75738 Paris Cedex 15  
France  
Tel. (33) 1 53697654  
Fax (33) 1 53697560  
[www.esa.int](http://www.esa.int)

**Science Community, SPC, SSAC and  
Science Working Groups**

Our ref. D/SRE/EK/og/28979

**Paris, 24 February 2014**

**INTEGRAL Announcement of Opportunity  
for AO-12 Cycle Observations Proposals**

Dear Colleague,

I am very pleased to invite you to respond to the 12<sup>th</sup> “Announcement of Opportunity” by submitting proposals for observations to be performed with the International Gamma-ray Astrophysics Laboratory (INTEGRAL) satellite.

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 17<sup>th</sup> 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 observations to be carried out in the period from January 2015 to December 2015 offering about 22 Ms scientific observing time. 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, proposal submission and support software for this Announcement are being made available via the Internet at:

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

The key milestones for this Announcement are:

Release of Announcement of Opportunity:	24 February 2014
Due date for Proposals:	4 April 2014 - 14:00 CEST
Final TAC approved programme:	June 2014
Start of AO-12 Observations:	1 January 2015

Please note that as part of the cost savings implemented last year, ESA will revert from this year to a single annual Call for observing proposals. This means that there will be no second Call for so-called “data right proposals” anymore.

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

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Alvaro Giménez', with a stylized flourish at the end.

Prof. Alvaro Giménez  
Director of Science and Robotic Exploration

Copy : M. Kessler, E. Kuulkers, P. Kretschmar, F. Favata