



European Commission  
**ERASMUS  
MUNDUS**

## **9 PhD positions available with funding in Relativistic Astrophysics - International Relativistic Astrophysics PhD Program**



### **Job Description:**

PhD Admissions and Funding at the International Relativistic Astrophysics PhD Program Consortium (IRAP PhD).

The coordinating Institution is the University of Nice Sophia-Antipolis located in the French Riviera.

The Partners of the Consortium are:

UNIVERSITE DE NICE - SOPHIA ANTIPOLIS, France (Co-ordinating institution)

SHANGHAI ASTRONOMICAL OBSERVATORY, China

FREE UNIVERSITY OF BERLIN, Germany

AEI - POTSDAM, Germany

TARTU OBSERVATORY, Estonia

STOCKHOLM UNIVERSTIY, Sweden

UNIVERSITY OF FERRARA, Italy

UNIVERSITY OF ROME - LA SAPIENZA, Italy

BRAZILIAN CENTRE FOR PHYSICS RESEARCH, Brazil

OBSERVATORY OF THE CÔTE D'AZUR, France

INDIAN CENTRE FOR SPACE PHYSICS, India

INTERNATIONAL CENTER FOR RELATIVISTIC ASTROPHYSICS NETWORK, Italy

UNIVERSITY OF SAVOIE, France

Director of the course: Prof. Remo Ruffini

PhD students will receive a very competitive salary (gross salary 2800 Euros per month and a 7500 Euro installation grant for non-European students), computing facilities and support for travel, and comprehensive benefits including paid vacation, health care insurance and retirement benefits. To be eligible, applicants should have obtained a Masters degree in astronomy, astrophysics, theoretical physics or a related field. We encourage applications from the best candidates irrespective of nationality, gender or background. Student research will be carried out in the framework of the IRAP PhD Consortium.

Consult the web page : <http://www.irap-phd.org> for details and application instructions. All inquiries should be directed to Prof. Pascal Chardonnet: [chardonnet@lapp.in2p3.fr](mailto:chardonnet@lapp.in2p3.fr).

Applicants are requested send a curriculum vitae, an application form, a list of all university courses taken and transcripts of grades obtained, brief statements of research interests and experience, and the contact information for at least two referees. Applications received by the deadline of February 28, 2011 will receive full consideration.