



ICRANet

International Center for Relativistic Astrophysics Network

Pescara, 30/05/2014

Prot. n. 2133

Applications are invited for membership of the Brazilian Representative in the Scientific Committee of ICRANet.

ICRANet is an international organization devoted to the scientific research in the field of Relativistic Astrophysics. Its Members are the States of Armenia, Brazil, Italy and Vatican, the ICRA, and the Universities of Arizona and Stanford. Its Headquarters are located in Pescara (Italy) and it has Seats in Nice (France), Rio de Janeiro (Brazil), Rome (Italy), Yerevan (Armenia). ICRANet has signed collaboration agreements with the following Institutions in Brazil: CAPES, CBPF, FAPERJ, INPE, ITA, State Government of Ceará, UERJ, UFF, UFPB, UFRGS, UNIFEI. Agreements with UFPE and UFSC are on the verge of being signed. More information can be found on the web page <<http://www.icranet.org/>>. All these Institutions, as well as the Brazilian Academy of Sciences (ABC), the Brazilian Astronomical Society (SAB) and the Brazilian Physical Society (SBF), are receiving this letter and have been kindly asked to circulate it among their Members.

The successful candidate will be responsible for an active and attractive scientific environment at the ICRANet offices in Brazil. She/he reports to the ICRANet Scientific Committee all aspects of ICRANet scientific activities in Brazil. The main tasks include:

- i) the fostering of science across all ICRANet sites and particularly with the Institutions in Brazil which have signed a collaboration agreement with ICRANet, as well as to promote the signature of new agreements with Universities and Research Centers in Brazil and neighboring Countries;
- ii) to follow Ph.D. students and postdoctoral fellows in conducting science at a high level, and to actively foster the Fellowship, Studentship, and Visitor programs;
- iii) the maintenance of scientific exchanges within the ICRANet countries through a strong and attractive Workshop/Conference/Visiting programs.

The position requires a university degree at PhD or equivalent level in physics or astronomy, an excellent record of achievements in one or more areas of theoretical and/or observational physics, astrophysics and/or relativistic field theories, excellent communication skills and a strong sense of team spirit, some experience in management and leadership as well as a good knowledge of English. An expertise in the area of high energy astrophysics is a plus.

Duty stations will be Rio or one of the Brazilian Institutions which have an agreement with ICRANet.

The initial appointment is for a period of three years with the possibility of renewal based on achievements. The successful candidate is expected to participate to the Science Committee meetings three times per year, in the country members (Armenia, Brazil and Italy/Vatican City), and via telecon every time needed. During their official mission the Science Committee members are subject to the authority of the ICRANet Directorate, according to the "ICRANet Staff Rules" (see <<http://www.icranet.org/>>). This matter is regulated by the international treaty between country members and ICRANet (see <<http://www.icranet.org/>>).

A devoted budget, that will cover all expenses of each Committee member during missions, will be allocated at the beginning of each year.

The interested candidates should send their CVs and publication lists to the ICRANet Director <director@icranet.org> by July 1st, 2014. The Selection Committee will include representatives of CAPES, SAB, SBF and of ABC.

Prof. Remo Ruffini
Director of ICRANet