Permanent Research Professor Position in Cosmology and Theoretical Astrophysics at the ICTP South American Institute for Fundamental Research

The ICTP South American Institute for Fundamental Research announces the opening of a permanent research professor position. Although candidates from all areas of theoretical physics are encouraged to apply, this search will concentrate in the area of cosmology and related fields. The search committee is chaired by Peter Goddard (IAS Princeton), and the search committee members are Marcela Carena (Fermilab), David Gross (KITP, Santa Barbara), Leo Kadanoff (U. Chicago), Martin Rees (Cambridge), Uros Seljak (UC Berkeley), Robert Wald (U. Chicago), Simon White (MPA Garching), Edward Witten (IAS Princeton) and Matias Zaldarriaga (IAS Princeton).

The ICTP South American Institute for Fundamental Research was recently created in a collaboration of the International Centre for Theoretical Physics (ICTP) and the Sao Paulo State University (UNESP), and is located at the Instituto de Fisica Teorica (IFT-UNESP) campus in Sao Paulo. The institute will have a large number of postdocs and visitors, and three additional permanent research professors will be hired in the near future.

In addition to performing research and organizing activities, the new professor will assist in the teaching and supervising of Masters and PhD students of IFT-UNESP. For highly qualified candidates, the salary is 175,000 Brasilian reais (approximately 80,000 US dollars) and additional research grants are available from state and national funding agencies. The new professor will also have an automatic visiting position at the ICTP in Trieste.

Although applications will be accepted until the position is filled, candidates are strongly encouraged to apply before December 14, 2013. The online application form and more information can be found on the webpage <u>www.ictp-saifr.org</u>

FAPESP Postdoctoral Positions in Theoretical Physics at the ICTP South American Institute for Fundamental Research

The ICTP South American Institute for Fundamental Research announces the opening of several postdoctoral positions in theoretical physics to begin in 2014. Although there is no strict deadline, candidates from all areas of theoretical physics are encouraged to apply before December 14, 2013. The FAPESP postdoctoral fellowships are tax-free with an annual salary of 71,000 Brasilian reais and pay moving costs as well as 10,600 Brasilian reais/year for travel and research expenses. The online application form and more information is on the webpage www.ictp-saifr.org