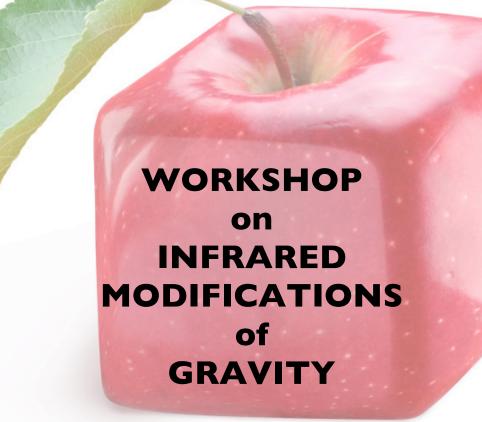


The Abdus Salam **International Centre for Theoretical Physics**





26 - 30 September 2011

Miramare, Trieste, Italy

TOPICS:

Theoretical aspects of IR modified gravity

Tests of gravity

The purpose of the workshop is to foster the discussion about all aspects of IR modifications of gravity (massive gravity, scalar-tensor theories, brane induced gravity, Galileon theories, cosmological and astrophysical tests of modified gravity...) through a small number of talks and discussion sessions.

PARTICIPATION

Scientists and students from all countries which are members of the United Nations, UNESCO or IAEA may attend the Workshop. As it will be conducted in English, participants should have an adequate working knowledge of that language. Although the main purpose of the Centre is to help research workers from developing countries, through a programme of training activities within a framework of international cooperation, a limited number of students and post-doctoral scientists from developed countries are also

In collaboration with THE ITALIAN INSTITUTE FOR NUCLEAR PHYSICS

ORGANIZERS:

P. CREMINELLI (ICTP)

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S. RANDJBAR-DAEMI (ICTP)

V.A. RUBAKOV

(INR Russian Academy of Sciences & Moscow University)

welcome to attend.

As a rule, travel and subsistence expenses of the participants should be borne by the home institution. Every effort should be made by candidates to secure support for their fare (or at least half-fare). However, limited funds are available for some participants who are nationals of, and working in, a developing country, and who are not more than 45 years old. Such support is available only for those who attend the entire activity. There is no registration fee.

HOW TO APPLY FOR PARTICIPATION:

The application form can be accessed at the activity website <u>http://agenda.ictp.it/smr.php?2264</u> Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out and submit the application form.

ACTIVITY SECRETARIAT:

Workshop on Infrared Modifications of Gravity (smr2264) the Abdus Salam International Centre for Theoretical Physics Strada Costiera 11, 34151 Trieste, Italy. Telephone: +39 040 2240 363 - Telefax: +39 040 2240 7363 - E-mail: smr2264@ictp.it Activity Web Page: http://agenda.ictp.it/smr.php?2264 ICTP Home Page: http://www.ictp.it/

R. SHETH (ICTP)

DEADLINE

for requesting participation

I July 2011