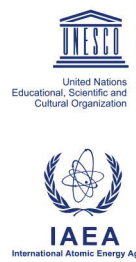




The Abdus Salam
**International Centre
for Theoretical Physics**
www.ictp.it



The Abdus Salam International Centre for Theoretical Physics (ICTP), in collaboration with the Italian Institute for Nuclear Physics (INFN), will hold the

Workshop on "Off-the-Beaten-Track Dark Matter and Astrophysical Probes of Fundamental Physics"

13 - 17 April 2015

Miramare, Trieste, Italy

The workshop will bring together experimental, observational and theoretical communities, in the fields of astro-particle physics, early universe cosmology and dark matter searches and phenomenology. We will focus on both astrophysical probes or hints of new physics, as well as 'non standard' dark matter signatures. We aim to assess current anomalies, the constraining power of near future astrophysical or cosmological probes and the status of promising particle physics models.

Confirmed Speakers include:

Asimina Arvanitaki, Lars Bergstrom, Annalisa Bonafede, Alexey Boyarsky, Esra Bulbul, Gianpaolo Carosi, Sasha Davidson, Glennys Farrar (Tbc), Igor Garcia Irastorza, Adrian Jenkins, David Jones, Manoj Kaplinghat, Alexander Kusenko, David Marsh, Alexander Merle, Alessandro Mirizzi, Andrii Neronov, Valeria Pettorino, Maxim Pospelov, Georg Raffelt, Miguel A. Sanchez-Conde, Peter Tinyakov, Matteo Viel, Alex Vikman, Tomer Volansky

PARTICIPATION

Scientists and students from all countries which are members of the United Nations, UNESCO or IAEA may attend the workshop. 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 to be paid.

The **Application Form** can be accessed at the activity website: <http://indico.ictp.it/event/a14282/>. Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out and submit the application form.

Workshop on "Off the Beaten Track"
(smr 2734 - c/o Ms. Rosanna Sain - Activity Secretary)
the Abdus Salam International Centre for Theoretical Physics
Strada Costiera 11, 34151 Trieste, Italy

Telephone: +39-040-2240-231 Telefax: +39-040-2240-7231 E-mail: smr2734@ictp.it
Activity Web page: <http://indico.ictp.it/event/a14282/>

ICTP Home Page: <http://www.ictp.it/>

Organizing Committee:

Jospeh CONLON
(Rudolph Peierles Centre for
Theoretical Physics, Oxford)

Andrea DE SIMONE
(SISSA, Trieste)

Fernando QUEVEDO
(ICTP)

Javier REDONDO
(Zaragoza University)

Piero ULLIO
(SISSA, Trieste)

Andrea VACCHI
(INFN, Trieste)

Gabrijela ZAHARIJAS
(University of Nova Gorica)

ICTP Local Organizer:

Paolo CREMINELLI
(ICTP)

DEADLINE
for requesting participation

10 February 2015