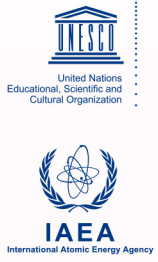




The Abdus Salam
**International Centre
for Theoretical Physics**
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**MICHIGAN STATE
UNIVERSITY**

Career Development Workshop for



Women in Physics

16 - 19 September 2013

(Miramare - Trieste, Italy)

Worldwide, women constitute a decided minority in the physics community. There are four main arguments for increasing the number of women in physics: (i) As with any intellectual activity, physics ought to be inclusive and be practised by a diverse body of scientists. (ii) In an era when too few good students take up physics, it is especially foolish to be effectively excluding half the student population. (iii) In the absence of role models, talented girls are less likely to take up physics. (iv) When there are very few women in physics, these women often face a hostile or unsupportive work environment, that makes it difficult for them to thrive and do good work.

This is obviously a large and multi-faceted problem with complicated societal causes and implications. We will not attempt to tackle all aspects of these in this short workshop. Our target group is working women physicists from all over the world, with a special focus on developing countries.

What we would like to do for these women scientists is:

Help them establish a worldwide network of women scientists who can provide support, advice, and role models.

Help them build self-confidence (Many studies have shown that a lack of self-esteem hampers women in their rise up the academic ladder).

Help them gain the professional skills that they need to succeed in their careers.

The programme will feature inspiring talks by successful women physicists, as well as talks on how to develop professional skills such as writing scientific papers and giving talks. Participants will also give poster presentations on their research work, which will enable them to exchange ideas, network and build scientific contacts.

PARTICIPATION:

Scientists from all countries that are members of the United Nations, UNESCO or IAEA may attend the Workshop. As the activity will be conducted in English, participants should have an adequate working knowledge of this language. There is no registration fee. Travel and subsistence expenses of participants should be borne by the home institution. Limited funds are available for some participants who are nationals of, and working in, a developing country, to be selected by the Organizers. However, every effort should be made by candidates to secure at least partial support for their travel expenses.

HOW TO APPLY:

The online application form for can be accessed on the activity's website:

http://cdsagenda5.ictp.it/full_display.php?id=a12206

Once in the website, comprehensive instructions will guide you step-by-step on how to fill out and submit the application form by **1 June 2013**.

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Speakers

**To be announced, Please refer to
the Workshop's website:**

http://cdsagenda5.ictp.it/full_display.php?id=a12206

Deadline:

1 June 2013

Trieste, March 2013

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