



Mobile Science 6 February 2014

followed by

Science Dissemination for the Disabled 7 February 2014

Miramare, Trieste, Italy

The Science Dissemination Unit (SDU) of the Abdus Salam International Centre for Theoretical Physics (ICTP) will organize a Workshop on "m-Science: New Applications, Ideas and Methods" followed by presentations and discussions on "Science Dissemination for the Disabled" to be held at ICTP, Trieste, Italy from 6 to 7 February 2014.

m-Science as such, comprises three main subjects of interest with a great impact on the society: sensing, computing and dissemination of scientific knowledge by the use of mobile devices. As a follow up of our previous first workshop on m-Science (held in Trieste in 2010), the state-of-the-art topics to be covered are among others:

- mobile data collection and environmental monitoring, e.g., in caves and Karst areas,
- participatory remote sensing at large scale,
- use of mobile devices to raise scientific awareness and promote education for all,
- capture brainwave data to mobile devices,
- access to science by the disabled.

Particular attention will be paid towards innovation within a scientific environment and the existing projects and technologies to be usable by people with disabilities to study science.

PARTICIPATION

Attendance is open to young scientists and engineers from all countries which are members of the United Nations, UNESCO or IAEA. As the Workshop 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 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 to be selected by the Organizers, 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.**







Directors

E. Canessa ICTP-SDU, Trieste

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HOW TO APPLY FOR PARTICIPATION

The online application form can be accessed at the activity website http://agenda.ictp.it/smr.php?2571

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

Deadline for submitting applications: **15 November 2013**

WORKSHOP SECRETARIAT: Telephone: +39-040-2240576 E-mail: <u>smr2571@ictp.it</u> Telefax: +39-040-2240585 ICTP website: <u>www.ictp.it</u> **DEADLINE** for submitting applications

15 November 2013