## XIII School of Neutron Scattering (SoNS) "Francesco Paolo Ricci"

"INSTRUMENTS AND DEVICES FOR NEUTRON SCATTERING EXPERIMENTS"

28th July - 4th August 2015

A Course within the **S**chool **o**f **N**eutron **S**cience and Instrumentation

## ETTORE MAJORANA FOUNDATION AND CENTRE FOR SCIENTIFIC CULTURE, Erice (IT)

**Application deadline: 15 April 2015** 



**Application is now open** for the XIII School of Neutron Scattering (SoNS) "Francesco Paolo Ricci": INSTRUMENTS AND DEVICES FOR NEUTRON SCATTERING EXPERIMENTS as a specialized course within the **S**chool **o**f **N**eutron **S**cience and Instrumentation (Directors: Ian S Anderson and Carla Andreani). The school will be held at the ETTORE MAJORANA FOUNDATION AND CENTRE FOR SCIENTIFIC

CULTURE, Erice (Sicily, IT) between the 28th July and the 4th of August 2015

The course is normally highly oversubscribed, so we encourage applicants to apply early, as late applications will not be accepted. Students are selected for the course based on their need to utilize neutron instrument design techniques as part of their present and/or future research activities.

The course is aimed at young instrument and development scientists, engineers, and designers at international and national neutron facilities, although graduate students or postdocs at universities would also be welcomed. In addition to lectures on theory, sources, and neutron instrumentation, students will be tutored by world leading experts in the various scattering techniques including diffraction, quasi-elastic and inelastic scattering, imaging, small-angle scattering, reflectometry, and neutron-spin-echo.

**Accommodation** of participants is organized by the <u>Ettore Majorana</u> <u>Foundation</u> (EMFCSC) either in their premises or in local hotels on the basis of the indications provided by the Organizing Committee and by participants in the Travel Form. Special requests should be addressed to the School Scientific Secretary, **school\_fpricci@its.me.cnr.it**.

## Registration

To apply, click <u>here</u>. Places at the school are in high demand. To register you will need to fill out the <u>travel form</u>, submit a personal statement and, in the case of students, a statement from your supervisor. Travel forms must be returned to **roberto.caciuffo@ec.europa.eu** and **ken.andersen@esss.se** with copy to **school\_fpricci@its.me.cnr.it.** Applications should arrive no later than April 15<sup>th</sup>, 2015.

The **Registration Fee** is €900 per student. School fees include the cost of lodging during the school, breakfast, lunch, evening meal, teaching and all course materials. There are 25 residential places available.

Directors: Ken Andersen (ESS) and Roberto Caciuffo (JRC Karlsruhe)

For further information, visit: http://www.sonsfpricci.org/sons-school-2015

