The advent or the upgrade of European neutron facilities opens up new avenues for neutron-induced reaction studies that play a major role in many fundamental and applied physics fields. In this context, this year’s edition of the Ecole Joliot Curie entitled:  

“Neutrons and Nuclei”

will be devoted to the interaction of neutrons with nuclei. Starting from the properties of the neutron, the school will then cover experimental aspects related to cross-section measurements, neutron production and detection, as well as theoretical aspects for describing neutron-induced reactions. The school will also address the structure of neutron-rich nuclei and the role of neutron-induced reactions in astrophysics and reactor physics.

The school will take place from September 28th to October 3rd 2014 and will be held at La villa Clythia, Frejus, (near Nice) in the south of France.  
http://www.caes.cnrs.fr/vacances/nos-villages/la-villa-clythia

Participants are expected to arrive in La Villa Clythia on Sunday, 28th September 2014 in mid afternoon and leave on Friday 3rd October 2014 after lunch.

During the school, two sessions will be dedicated to the student’s posters.

Pre-registration will be possible from March 10th to April 25th 2014 on the school web site. The attendance being limited to 70, a selection of participants, if necessary, will be made at the end of the pre-registration period. Each applicant will receive an e-mail on behalf of the Organizing Committee about their acceptance before May 9th 2014. Financial support can be attributed to participants.

More details about the school can be found on our website: http://ejc2014.sciencesconf.org

The Organizing Committee