



# ARENA 2008



3<sup>rd</sup> International Workshop on the Acoustic and Radio Eev Neutrino detection Activities

*“Sapienza” Università di Roma , Italy – June 25<sup>th</sup> – 27<sup>th</sup> 2008*

**ARENA 2008** will be held at the Roma University "Sapienza" on June 25th-27th 2008. It will be the third International Conference in a series of events bringing together experts in the use of acoustic and radio techniques for the detection of ultra-high energy neutrinos.

Recent results on cosmic rays at extreme energies (HESS, MAGIC, AUGER, ...) have increased the interest in UHE astronomy (protons, nuclei, neutrinos,...) beyond the energy window usually covered by existing apparatuses leading to the exploitation of new detection techniques capable to provide huge effective areas.

The aim of the Conference is to present the most relevant theoretical and experimental results in the field of high energy cosmic rays, to discuss theoretical prediction of fluxes, and to analyze the potentialities of new detection techniques.

Previous meetings include:

**ARENA 2006 held in Newcastle, UK, in June 2006**

**ARENA 2005 held at DESY-Zeuthen in May 2005**

**The Stanford Mini-Workshop on acoustic and radio detection in September 2003**

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