## Deep Underground Laboratory Integrated Activity in biology (DULIA-bio)



Tuesday 13 October 2015 - Wednesday 14 October 2015

## **Scientific Programme**

The Workshop aims to shed light on a rather recent finding: life is not a surface phenomenon on Earth.

In 1990s it became apparent that life extends in the deep subsurface and in extreme environments.

Deep Underground Laboratories in Europe and elsewhere could offer the opportunity to answer open questions concerning life in deep biosphere and extreme environments. The Workshop aims to put together scientists working on this field and spread knowledge among the scientists working in underground laboratories mainly on so-called Astroparticle Physics.

The Workshop Scientific will cover the following main items:

Life in deep biosphere

Life in low radio environment

Extremophile biotechnology

Astrobiology