

**LABORATORI NAZIONALI DEL GRAN SASSO**

**SEMINAR ANNOUNCEMENT**

On **June 20, 2007** at **14:30**, **Celio Moura** from **CINVESTAV-IPN**,  
Mexico will give a seminar entitled:

**“Proposal for a Mexican Cryogenic  
Detector of Dark Matter”**

Abstract:

**Recently there is a call for proposals by the Mexican government for projects of about U\$ 100 million. Mexican scientific community believes that because of the strong mine industry throughout the country, to use one mine installation to build an interdisciplinary underground laboratory is an interesting and important issue. In particular physicists, because of reasons that we shall expose during the seminar, want to construct a dark matter detector. The aim of this presentation is to explain and discuss the Mexican proposal for a cryogenic detector of dark matter.**

**(“B. Pontecorvo” room)**