LSC Scientific Committee 12th Meeting

May 28th and 29th, 2013 Canfranc Estación, Spain

Summary, Conclusions and Recommendations

DIRECTOR'S REPORT

Director Bettini gave an overview report of the status of the Laboratory infrastructure, personnel and budget. He presented a general outline of the status of the installations of the experiments. Measurements were made of the levels of radon at the entrance and in Hall A. The level fluctuates around 60 Bq/m^3 .

Plans are in progress to make precision measurements of the muon flux in the laboratory. The team from the Moscow Institute of Physics and Technology will set up and make the measurements during the summer of 2013. In Hall C the sixth intrinsic germanium detector was installed recently and is operational. The seventh detector is on board and tested. It will be installed in the near future. This will complete the gamma ray material screening laboratory.

The small laboratory (2500) of the University of Zaragoza has been overhauled and has two more germanium detectors belonging to the University of Zaragoza operating there. A new air supply, power and technical gases lines from the main laboratory have been completed to the small laboratory.

The data from the GEODYN BB Seismometer on December 31st, 2012 was presented. The M=4.5 shock at Laruns was recorded. The seismometer installation is fully operational and a complete description is discussed elsewhere in this report.

Dr. Bettini announced the upcoming International School on AstroParticle Physics, ISAPP-2013 to be held at the Laboratory July 14-July 23.

The Committee continues to support the efforts of Professor Bettini who has done an outstanding job in managing the Laboratory and overseeing the installation of the experiments and infrastructure. He has applied strong leadership in accomplishing the stated goals. The Laboratory Organization and Execution plan is being carried out in a timely manner