

## **THE 1 KTON LVD NEUTRINO OBSERVATORY**

**W.Fulgione for the LVD Collaboration**

ICGF and INFN, Torino, Italy.

`fulgione@to.infn.it`

The Large Volume Detector in the Gran Sasso Laboratory, which is running since 1992 in the search for neutrino bursts from supernova collapse, has now a 1 Kton sensitive mass. The detector main characteristics, stability and reliability are discussed. We report on the results of the entire period of data taking.