Geophysical Research Abstracts Vol. 16, EGU2014-15826, 2014 EGU General Assembly 2014 © Author(s) 2014. CC Attribution 3.0 License.



Testimonies to the L'Aquila earthquake (2009) and to the L'Aquila process

Pavel Kalenda (1) and Vaclav Nemec (2)

(1) IRSM Czech Academy of Sciences, geophysics, Prague, Czech Republic; p.kalenda@volny.cz , (2) Consultant, Prague, Czech Republic; lidmila.nemcova@quick.cz

Lot of confusions, misinformation, false solidarity, efforts to misuse geoethics and other unethical activities in favour of the top Italian seismologists responsible for a bad and superficial evaluation of the situation 6 days prior to the earthquake – that is a general characteristics for the whole period of 5 years separating us from the horrible morning of April 6, 2009 in L'Aquila with 309 human victims.

The first author of this presentation as a seismologist had unusual opportunity to visit the unfortunate city in April 2009. He got all "first-hand" information that a real scientifically based prediction did exist already for some shocks in the area on March 29 and 30, 2009. The author of the prediction Gianpaolo Giuliani was obliged to stop any public information diffused by means of internet. A new prediction was known to him on March 31 – in the day when the "Commission of Great Risks" offered a public assurance that any immediate earthquake can be practically excluded. In reality the members of the commission completely ignored such a prediction declaring it as a false alarm of "somebody" (even without using the name of Giuliani). The observations by Giuliani were of high quality from the scientific point of view. G. Giuliani predicted L'Aquila earthquake in the professional way – for the first time during many years of observations. The anomalies, which preceded L'Aquila earthquake were detected on many places in Europe in the same time. The question is, what locality would be signed as potential focal area, if G. Giuliani would know the other observations in Europe. The deformation (and other) anomalies are observable before almost all of global M8 earthquakes. Earthquakes are preceded by deformation and are predictable.

The testimony of the second author is based on many unfortunate personal experiences with representatives of the INGV Rome and their supporters from India and even Australia. In July 2010, prosecutor Fabio Picuti charged the Commission members with manslaughter and negligence for failing to warn the public of the impending risk. Many international organizations were falsely interpreting the accusation and sentence at the first stage as a problem of impossibility to predict earthquakes. The same situation appeared when the verdict at the 1st stage was pronounced in October 2012. But this verdict is exclusively based on the personal behaviour of the sentenced persons in the course of ONE HOUR SESSION of the Great Risk Board in L'Aquila on March 31, 2009 and on the fact that two of them presented results of the session immediately to media and local population after the session

Terrible consequences of this irresponsible behavior initiated the final accusation shared by a relatively small but intellectually advanced number of families associated with victims of the earthquake. They all had a deep confidence to the top Italian seismologists who attended the meeting of the Commission. Special INGV web site founded by the "decreto INGV n.641 del 19/12/2012" asking for support letters contains the trial documentation (http://processoaquila.wordpress.com/) including the Italian version of the verdict unfortunately with incomplete or incorrect and mostly MISSING English translations.