

Dear Dr. Enzo Boschi! We have presenting EG prediction in Italy. Predictor parameters are following: 1) date: before Nov.13, 2010; 2) magnitude:M5.5-6.0; 3) location: zone having 2x2grad. centered Foggia. Leonid Doda.

Dear colleagues! Completely unexpectedly it has been formed our joint research team and monitoring system of EQ preparation indicators in the geospheres (Earth core, litho-, atmo, iono- sphere). First tangible results of cooperation are presented on composites 1 & 2. Analysis of presented data allows to draw the following conclusion: gravitational, georotational, proton, telluric, electromagnetic and cloud anomalous indicators have been developed on the same dates of November 5 and 7 and in the same location. Their coherence allows to claim the preparation of the strong EQ in Italy (prediction area is 2° per 2° square centered on the Foggia city). Potential magnitude is estimated using CSI (B) on the image of 05/11/2010 06:30. Possible time of event estimate is "before 13/11/2010±2 days" which is given by the seismomagnetic start-up meridian after geomagnetic disturbance of 23/10/2010.

Here are two composites with geophysical indicators of earthquake preparation in Italy.

#### **Composite 1.**

In blocks 1–2 cloud seismotectonic indicators (CSIs, EQ clouds) observed above Italy on 05/11/2010 are presented. CSI B give potential magnitude estimate of M5.9

In blocks 3–4 proton diffusion measurements at Chieti station (Italy) are presented. On November 5 it is observed peak of the anomaly.

In blocks 5–6 radon emanation data (G. Giulliani) at stations Chieti and Coppito are presented. During November 5–6 radon level increasing is observed.

In blocks 7–8 ELF electromagnetic measurements data at Raiano station (M. Andreozzi) are presented. During November 6–7 several anomalies has been observed.

#### **Composite 2.**

In blocks 1–2 cloud seismotectonic indicator C observed on 07/11/2010 above Italy is presented. Its length gives the possible magnitude estimate of M5.2.

In block 3 it is presented gravitational measurements at Tula station (O. Martynov). In block 4 radon emanation data (G. Giulliani) at station Chieti and Coppito are presented. During November 5–6 radon level increasing is observed.

In block 5 it is presented telluric measurements at Pyrgos station (Institute of Geology and Mineral Exploration, Greece). It has been observed long-term drift and short spikes on November 6 and 7.

In block 6 x-axis (Ox) part of Chandler wooble (pollody) has been presented. On November 7 Chandler pole trajectory sharply changed direction. This is indicator of anomalous processes in the geospheres.