

# CLOUD PRECURSORS BEFORE THE TURKEY EARTHQUAKE OF 23 OCTOBER 2011

L.I. Morozova

*Trofimuk Institute of Petroleum Geology and Geophysics SB RAS, Novosibirsk, Russia*

**Abstract.** The dynamics of linear cloud anomalies in the preparation and implementation of an earthquake is investigated. The use of cloud anomalies and noise strips on the Earth satellite images as short term seismicity forecast in region and time is pointed out.

**Keywords:** the litho-atmosphere coupling, the linear cloud anomalies, satellite image, geodynamic monitoring.