

## ***Interactive comment on “Improvement of density models of geological structures by fusion of gravity data and cosmic muon radiographies” by K. Jourde et al.***

**L.V. Eppelbaum (Editor)**

levap@post.tau.ac.il

Received and published: 1 August 2015

I believe that the article "Improvement of density models of geological structures by fusion of gravity data and cosmic muon radiographies" by Jourde et al. quite sufficient time was discussed and three times revised. I have been traced this article during the long time. Without hesitation, it is interesting and useful article and I do not understand the passive position of many possible reviewers.

I would like to ask the authors to add this small paragraph with the aim to underline the exploration perspectives of this method.

C63

I propose that the article may be "accepted as is".

"For instance, underground recording of cosmic rays was successfully applied in the Tyrnyauz wolfram-molybdenum deposit (Northern Caucasus) to identify geological blocks with different densities (Eppelbaum and Khesin, 2012)." Eppelbaum, L.V. and Khesin, B.E., 2012. Geophysical Studies in the Caucasus. Springer, 411 p.

Lev Eppelbaum Assoc. Editor

---

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., 5, 83, 2015.

C64