DISCUSSION: SESSION III

<u>G.P. Pilnik</u>: Use of Universal Time for determination of the annual nutation makes for confusion because astronomical observations are affected by a number of phenomena with the same annual period.

V.N. Zharkov: In the Earth's model elaborated by Prof. G.A. Meshcheryakov, the augmentation of the density with depth is smaller than that due to compressibility alone. This seems to be impossible.