

**Abstract (in English):**

*This paper focuses mainly on the problem of the Mesolithic-Neolithic contact in the Iron Gates gorge at the turn of the 7th and 6th millenniums BC. A special emphasis is put on the eponymous site of Lepenski Vir. From a geographic point of view, this area represents a natural border between countries Serbia and Romania. There, in different layers and at different locations, were excavated and explored settlements documenting activities and social contact between the Mesolithic and Neolithic populations, as well as the transition from the Mesolithic way of life to the sedentary Neolithic one. The first part of the paper is devoted to an overview of scientific research, a development of views on the process of Neolitization and all the important aspects of culture. The second part deals with the examination of the first form of contact between Mesolithic and Neolithic populations based on the results of natural and archaeological research with theoretical application of the migration model, from the American anthropologist David W. Anthony.*