Mettalic Ores of Turkey

Oturum Yürütücüsü: Taner Ünlü

Turkey's structure in terms of the plate tectonics; the tectonic unity with a lot of platelet and the convergence-divergence relations between these plate are formed to Anatolian plate. Therefore, Anatolian plate has extremely active to cause of the folding and the faulting regimes. From oldest unit to youngest one which are crop out very closely is the result of this dynamic structure have an effect on these units. The ore deposit, which is a monomineralic rock have an economic value. The most of deposits are unknown-position in various lithological units. At the present time, surfacial part of mineral deposits is being usually interested by many workers and researchers.

Within these context, the metallogenic synthesis related to geotectonic-geodynamic regimes (Turkey Metalogenesis or Turkey Metalogeny Map) are the main axis for being interpret the ore deposits. On the other hand, the significant metallic ore deposits in Turkey are discussed on this session are very important. Some of these examples are Turkey Choromite, Iron, Lead-Zinc, Gold And Copper Deposits. The discussions are of great importance to either the origins of the deposits or the economic value of them.