

Abstract

In this talk, I will review the recently proposed darkogenesis scenario (1008.2487). This scenario belongs to the asymmetric dark matter class of models in which there is an asymmetry between dark matter and "anti-" dark matter densities in the universe. In this scenario first dark matter is produced and then, a part of it is converted to the Baryon asymmetry; hence, explaining dark matter abundance and baryon asymmetry of the universe at one shut.