

Abstract Submitted
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On the Matter-Antimatter Asymmetry and Dark Matter WALTON PERKINS, Retired — According to the composite photon theory, there is a complete disconnect between matter and antimatter galaxies. Antimatter is transparent to photons and matter is transparent to antiphotons that are identified as “dark photons.” Thus, antimatter galaxies would appear to us as dark matter, and our Milky Way would appear as dark matter to a creature in an antimatter galaxy. The evidence against the existence of antimatter galaxies is re-examined in light of this new theory [1]. [1] W. A. Perkins, Modern Physics Letters A, Vol. 30, 1550157 (2015).

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