

Abstract Submitted  
for the APR18 Meeting of  
The American Physical Society

**Dark Matter may be "Holes" and this may explain the transition between fields and particles** RICHARD KRISKE, No Company Provided — This author put forward a field theory, in which he claimed that there are few Positrons, because they evaporate and becomes "holes". He claimed that Antiprotons, evaporate in Black Holes, and become a Negative Energy, particle, "Hawking Radiation". "Holes" are not particles, exactly, and many times are considered to be lack or particles, as in Semiconductor theory, but at other times show up in Quasiparticles, such as Excitons, and other times collide and interact with their antiparticles, and in the case of Electrons and holes, form one gamma ray photon, instead of two. So what is the proper way of looking at "holes"? This author believes that they are a transition state, between tangled fields and particles, and sometimes like Neutrinos and Majorana Particles, are more field like (ghost like) and less particle like. This points to some surprising conclusions. The first of which is that Particle Physics is not the TOE, as these massive numbers of negative energy particles, don't generally collide and fracture. The other is that they do interact with fields, so they "stick" to Galaxies, and may be "Dark Matter". So you have a wave that does not generally form a particle, which may explain the wave-particle duality in QM, much better. It may be that the Graviton is a Hole.

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Date submitted: 25 Jan 2018

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