

The University of Colorado Dust Accelerator  
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The 3MV dust accelerator at the Institute for Modeling Plasmas, Atmospheres, and Cosmic Dust (IMPACT) shot the first particle just over five years ago (Feb. 2011). Since then we have tested flight instruments, expanded the mass and velocity range capabilities, shot multiple dust types, and added ice and gas targets. This talk will review the accelerator status, explain the current capabilities and improvements, and discuss plans for the future.