## Abstract Submitted for the OSS19 Meeting of The American Physical Society

Physics of Dark Energy. CHARLES SVEN<sup>1</sup>, Author: The Big Bang Book: How, Where, When Demonstrated — Everything that we know about our Universe is the product of someone's mind, putting together their thoughts about observations into a creation that becomes the best explanation of that set of observed phenomenon that becomes one of the laws of physics. We have had our observational senses enhanced by the invention of microscopes, telescopes and everything in between allowing us to seek answers to the deepest questions of the day including how was our Universe created and what is the Physics of Dark Energy? In that, the current cosmological concept of our Universe's atoms, were created from a 'singleton' popping out of 'nothing' is unsupported by physics and consequently not well received, that indicates that we need to study these atoms for a better explanation. In that light, here is assembled a number of pertinent facts when properly arranged, allows us to understand atoms and the 'physics' of dark energy – before, during, and after the Big Bang.

<sup>1</sup>Presenter at Ohio APS April 2012, Spring 2011, also six presentations at other APS conferences from 2009, and three presentations at the Midwest Relativity Meeting beginning 2008.

Charles Sven Author: The Big Bang Book: How, Where,

When Demonstrated

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