

Abstract Submitted  
for the 4CS19 Meeting of  
The American Physical Society

**Physics of Dark Energy** CHARLES SVEN<sup>1</sup>, Author: The Big Bang Book: How, Where, When Demonstrated — The most important thing is what Richard Feynman told us: “All things are made of atoms.” 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? Today, unsupported by physics, is the current poor cosmological concept that our Universe’s atoms were created from a ‘singleton’ popping out of ‘nothing,’ and consequently not well received. That indicates that we need to study these atoms for a better explanation. In that light, here assembled is a number of pertinent facts when properly arranged, allows us to understand atoms and how the ‘physics’ of dark energy was employed in the Creation of our Universe; before, during, and after the Big Bang. Based on all the evidence provided herein we find that the creation of our Universe was constructed out of chaotic Dark Energy and that the vast, powerful, timeless, and chaotic Dark Energy existed prior to the Big Bang and continues to exist based on all the dark energy requirements as described of stars shining in all the galaxies in our Universe.

<sup>1</sup>Independent Researcher of 20 years with conference presentations listed at:  
<http://www.allnewuniverse.com/public-talks/>

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

Date submitted: 21 Aug 2019

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