## Abstract Submitted for the MAR10 Meeting of The American Physical Society

Mass, Energy, Space And Time Systemic Theory —MEST some suppose DAYONG CAO, Beijing Natural Providence Science & Technology Development Co., Ltd — Like charges repel each other, unlike charges attract, Like magnetic attract, unlike magnetic repel each other; By the same way, Like energy (like cold and heat) repel each other, unlike energy (as temperature, like cold and heat) attract, Like mass attract, unlike mass repel each other; so the dark mass-energy can give the planet the press like the gravity. Like revolution repel each other, unlike revolution attract, Like autorotation attract, unlike autorotation repel each other; By the same way, Like isospin repel each other, unlike isospin attract, Like spin attract, unlike spin repel each other; In the solar system, the mass-energy is center and the space-time is around. So sun absorb the mass-energy and radiate the light (space-time). In the black hole system, the space-time is center and the dark mass-energy is around. So black hole absorb the light and radiate the dark mass-energy. The dark mass-energy can go into sun. It can ignite the nuclear fission of sun. And the nuclear fission can ignite it's nuclear fusion; The light can go into the black hole. It can ignite the "nuclear fission" of space-time of the black hole. And the "nuclear fission" can ignite the "nuclear fusion" of space-time of the black hole. When we get The Unification of Physics of MEST, we will get The Return-To-Zero of Physics of MEST.

$$f(x^{(M,E,S,T)}) = (0,1)$$

Dayong Cao Beijing Natural Providence Science & Technology Development Co., Ltd

Date submitted: 25 Jan 2010 Electronic form version 1.4