

SACRED GEOMETRY AND ARCHITECTURE



Written, edited and illustrated by
Carlos Arturo Alvarez Ponce De León

Illustrations and photos of projects and studies by
Carlos Arturo Alvarez Ponce De León
Ninón Fregoso Fregoso
Michael Rice
Jenniffer Hassey
John Stuart Reid
Dan Winter
Juan Schlosser

3

MICROCOSM AND FRACTAL SCIENCE

3.1- The origin of Energy

The term energy is ubiquitous in physical theory and in research and is identified as having many forms: kinetics, electromagnetic radiation, potential, thermal, etc. While energy is very well understood in terms of its dynamics within these forms, the true origin of energy in the universe is unknown until now by official scientific circles. The equation $E = mc^2$ where the three physical attributes of the Universe are compressed, the source or cause of them is undefined: energy (defined only as property of objects) mass (the source from which it is currently attributed to the interaction of quantum particles) with the Higgs theoretical field but otherwise unknown), and the speed of light (of which there is still no explanation as to why light travels at the speed that it does). Even something as fundamental as gravity has no explanation of its origin in classical physics.