

# **THE COMING PARADIGM SHIFT IN SCIENCE: VIEW FROM A QUANTUM PHYSICIST**

**Amit Goswami**

*Department of Physics*

*University of Oregon Eugene, Oregon, USA*

## **Abstract**

Over the last two centuries, the growth of materialist science has been tremendous. This has made us believe that everything and anything can be explained as the interaction of elementary particles. But with the advent of quantum physics a number of paradoxes were posed which were difficult to resolve within the purview of quantum physics. This impasse could not be resolved for several decades. For the last 2-3 decades, some eminent scientists have been trying to integrate quantum physics with consciousness and have been able to pose satisfactory explanation to many of the earlier unresolved paradoxes. Moreover, with this paradigm shift, it is easier to explain the concept of rebirth and many common beliefs in spirituality. In this article, a chronological development of this paradigm shift has been presented. Even though such a paradigm shift has not been accepted universally, but it is definitely a stepping-stone for further breakthroughs in understanding the secrets of nature. Technological implementation of such developments will garner the validity and acceptance of this paradigm shift.