## GENOMIC ERA - HEALTH AND ENVIRONMENTAL AWARENESS

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The genome projects and the genome sequencing analyses of myriad organisms are the outcomes of intense exploratory research coupled to advances in the field of molecular biology in the last couple of decades. These advances have resulted in better understanding of the human body, its relationship with the environment as well as patho-physiology of disease processes. The plethora of information that has spawned from these studies has contributed to the development of strategies to improve human health. These have lead to the birth of a new field of pharmacogenomics which aims at employing genotype-driven therapeutic strategies to counter disease processes.