

## What is Peak Frequency™

All life is vibrating, spiraling, waves of frequencies that are constantly in motion. The higher the vibration within a frequency band or field, the more information, energy, and space it encompasses. Each interaction of frequency waves comprises chemical reactions that produce heat, matter, and life. New chemistry is concerned with the role of vibration in creating molecular bonds and driving molecular interactions. Energy fields, such as those derived from cell phones or from thoughts, interact with and influence chemical reactions.

Vibrational chemistry defines the systems that mediate the mind-body connection. The body is structurally derived from over a hundred thousand different protein molecules. Proteins change shape and function in response to signals—harmonic vibrations in the field. The collective movement of proteins generates the behaviors we observe as "life." Life-controlling signals originate from both physical chemicals and immaterial energy waves such as emotions. "The energy-protein interfaces the junction of the mind-body connection. Via a process called electro-conformational coupling, protein behaviors can be influenced by neural vibrational fields derived from conscious processes" (T. Y. Tsong, "Deciphering the Language of Cells"; Trends in Biochemical Sciences 14:89, 1989).



The new scientific curriculum perceives cells and organisms as integrated communities that are physically and energetically entangled within their environment. The new biological holism endorses James Lovelock's hypothesis that the Earth and the biosphere represent a single living and breathing entity known as Gaia. The study of Gaian physiology, emphasizing the participation and integration of all the Earth's organisms, would reacquaint us with our connection to the planet and all her elements as our counterparts.

A noetic biology will also embrace the power of epigenetics. Epigenetics, which literally translates as "control above the genes," a newly recognized second genetic code that controls the activity and programming of an organism's DNA. Bruce Lipton, PhD has demonstrated that this new hereditary mechanism reveals how behavior and gene activity are controlled by an organism's perception of its environment. The fundamental difference between the old DNA genetic code and the new epigenetics is that the former notion endorses genetic determinism—the belief that genes predetermine and control our physiological and behavioral traits—while epigenetics recognizes that our perceptions of the environment, including our consciousness, actively control our genes. Through epigenetic mechanisms, applied consciousness can be used to shape our biology and make us "masters" of our own lives.

Peak Frequency refers to the highest vibrational level of health, awareness, consciousness, and life - the ability to be the captains of our life and masters of our state of health, vitality, and joy. Because that is what we are all here for, isn't it time you ride the wave to your potential and fulfill the scope of your possibility?