CHAPTER 14 CRYSTALS AND THE DYNAMICS OF TIME

Conscious knowledge of the power of the Law of Time will effect the swiftest transformation of human civilization and values ever known.

—José Argüelles, The Dynamics of Time

While flying back to Tucson from New York, José noticed that the man sitting in front of him was reading a book about space dynamics that contained information such as how to get a rocket from the moon to Mars. José reflected that if there is a dynamics of space, then surely there must be a dynamics of time!

Back home, he became obsessed with this notion. Perceiving that the dynamics of space was based on Cartesian coordinates x, y, and t (for time), he saw how all modern Western thinking was built up from these coordinates that describe space in a linear fashion, making it easy to project and "conquer" vast domains of space. He contemplated the radical difference or jump from the common state of mind of *space* to the mind of *time*. It seemed almost impossible to talk about the two perceptions in the same breath or context.

One day, while contemplating this issue, José was concentrating on his Excalibur crystal. He had received this double terminated crystal on January 24, 1985, his forty-sixth birthday, from his friend Dominique in New York City. Previous to the delivery of the crystal, José experienced the activation of his visionary "holographic radial tunnel" experiences, as he called them. He had long experienced similar optical experiences that were not holographic but psychedelically vivid nonetheless. This first occurred to him in 1974 in a meditation hall in Berkeley, California.

While meditating, he gazed at the floor and became acutely aware of many wild patterns; he soon realized these patterns were not happening "out there" but inside him. It made no difference whether he opened his eyes or closed them; the patterns remained. This was much like a psychedelic trip, only without the drugs. He had been fully checked by a doctor and neurologist for this condition, but the doctor just told him he had strange brainwaves.

In 1987 in Boulder he had biofeedback brain testing and found out his alpha waves were extraordinarily high. Since they were accompanied by much visionary information, José reasoned it was due to his connection with the noosphere, the Earth's thinking layer.

These "optical" experiences would continue throughout his life and reveal many different visions, and because he never knew when they might occur, he gave up driving for good. José knew from his own experience that the intrinsic visionary capacity of the eye and optical nerve are profound. This kind of vision exists in the optical nerve; it's the radiative geometry that gives the sense of another world or fourth-dimensional world, as he came to understand it. In light of these experiences, José also considered the radial symmetry of crystals.

He knew that crystals were powerful transmitting and receiving devices. For over 12 years José regularly meditated upon crystals. Their form, structure, and interior had the capacity to pull him in and guide him through interior visionary experiences. He made many drawings of crystals, traveled inside the crystals with his mind, and saw many multidimensional landscapes.

Crystals, particularly those made of quartz, have been employed in the third dimension to serve as the basis for many technologies. In the earliest two-way radio sets, unless both sets had quartz crystals of the same thickness (frequency) they were unable to "talk" to one another.

Quartz crystal is also at the heart of electronic wristwatches and computers. In the electronic watch the quartz crystal vibrates at a certain number of times per second. A small computer in the watch counts up the number of vibrations, and when it's counted up enough to equal a second, the second indicator advances by one. When this has happened sixty times the minute indicator advances by one, and so forth. In this way the crystal has been used to further the mechanization of time. But what about the fourth-dimensional use of crystals?

José was introduced to crystals in 1984 by Cherokee lineage holder Dhyani Ywahoo. He immediately began working with crystals and felt they were a key medium for conducting telepathy of a universal cosmic nature.

While gazing at the double terminated crystal (that he called Excalibur), José entered a deep meditation and found himself at the center of the crystal with its six sides surrounding him and felt its central axis running through and congruent with his central axis or spine. Within the crystal he was aware of the North and South Pole and experienced simultaneously the linear universe and in the middle of it, the radial universe. Inside the crystal he received a clear transmission about the fourth-dimensional "dynamics of time" as opposed to the third-dimensional "dynamics of space." *Time is faster than the speed of light. Time is instantaneous throughout the universe.*

Holding the crystal, he realized that, as a radial form of space, the crystal is originally programmed by geometries of time. All matter arises from a geometry based on an underlying matrix of number. This is the basis of what Johann Kepler put forth when he saw that geometry existed before creation. José saw that when a thought from the higher dimensions is released into the material plane, it immediately takes the form of a crystal; it "crystallizes." He contemplated the power of the crystal to hold its memory of form over untold eons; he knew this was the key that opened the mind to experience other levels of reality.

From his previous experiments with crystals, José knew that by attuning his consciousness to that of the crystal, his memory banks could be opened. Since there are 32 types of crystal symmetry and 64 codons in DNA, he was aware that the doubling of the mathematical program of the crystal is the basis of life. He saw that this is the primary basis of the laws of matter and manifestation. He understood how crystals would be a mainstay of the evolved future human being, who would use the crystal as a primary tool of communication, inspiration and medium for traveling through the universe.

Further contemplating the crystal, José realized that all of the thoughts he was thinking were coming from the crystal! In other words, the crystal was releasing its "programmed" thoughts; he wasn't thinking the crystal, the crystal was thinking him!

In a flash, he realized that within the crystal was the entire science of the dynamics of time. With that thought came a clear vision of a book based on the higher-dimensional "thoughts" he was receiving from the crystal. The book was to have 20 chapters with 13 postulates each $(20 \times 13 = 260)$.

He immediately began writing. This precisely ordered process required extreme concentration. Every day for twelve days, he awoke at four a.m., sat down at his desk, and