

**The Paradox of
Pythagorean
Paranormal
Pan Pipes As
Ancient Mystic
Music Alchemy**

By

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We have been lied to about what real Pythagorean harmonics alchemy is. The lie started with Philolaus who wrote a book, even though he was not a real practitioner of the Pythagorean training, requiring five years of silence meditation as incubation. The lies in this book were then spread by Plato and Archytas and powerful lies they were! They created Western civilization which has enabled very fancy materialistic technology, at great expense to ecology and social justice around the world. Aristotle critiqued the lies spread by Plato but Aristotle did not know the real truth of Pythagorean philosophy. By then, as Dr. Peter Kingsley has pointed out, it was too late.

So I had been simply a curious music student, taking classical piano, after quietly sitting through my mom's piano lessons, when I was just three years old. So by the age of five I started my own piano lessons and so by high school I was taking music theory classes and training privately with a former music professor, in orchestration, ear training, sight reading and music composition. But the problem is that I secretly realized that Pythagorean tuning was correct. As Sir James Jeans points out in his book *Science and Music*, the empirical truth is an infinite spiral in both directions, and thereby all simplicity disappears.

Actually you would think it was simple but all I had wondered in music theory class is why can't G to C be $3/4$ and F to C be $2/3$ instead of C to G having to be $3/2$ and C to F being $4/3$? I realized there was a secret logical error in the math and it wasn't until 20 years later that Fields Medal mathematician Alain Connes points out that actually music theory is from noncommutative phase with a geometric dimension of zero, just because of this 2, 3, infinity. In other words if C is 1 as the root tonic then the octave C is 2 but 3 is G as the Perfect Fifth overtone while 3 is F as the Perfect Fifth undertone, at the same time! $G=3=F$ as nonlocal quantum entanglement consciousness or spin $1/2$ phonons as the 5th dimension.

So from a very simple logical analysis, a very radical result is revealed. We are taught that music is based on emotions and so it's not the same as acoustics but the magic of music is that as the language of emotions it is also based, inherently on math that is quality. This can simply be demonstrated by the magic of the Perfect Fifth. All human cultures use the Octave as $1/2$ and the Perfect Fifth as $2/3$ and the Perfect Fourth as $3/4$. But in fact what we hear as the Perfect Fourth is actually the Perfect Fifth as the complementary opposite. So for example in blues

music the five chord is what pulls us to the root tonic while the Perfect Fourth interval is still building up the tension and doesn't resolve the cycle to the root tonic. And yet G to C is a Perfect Fourth while C to G is a Perfect Fifth. So this basic paradox shows how we hear a different emotional property and yet the frequency is different as a different pitch. Or to put this another way, the frequency can be C to F as $2/3$ frequency yet it is a Perfect Fifth while $3/2$ is also a Perfect Fifth but is C to G, as $3/2$ frequency. So even though the Pitch is the same as Perfect Fifth we hear a different emotional quality since it has a different pull or resolve to the root tonic of 1 as C.

So how does this tie into Pythagorean alchemy? Whenever someone learns Pythagorean alchemy actually they are learning the lies of Philolaus but if you really study the texts – like Peter Pesic quotes Boethius stating that for Pythagoreans the frequency $9/8$ was not part of the sacred Tetraktys of 1:2:3:4 and so $9/8$ was not included in real Pythagorean alchemy. And when Pythagoreans taught, "All is Number and Harmony" they really meant this – not the lies of Philolaus. In other words as the principle of Pythagoras is still considered fundamental to science, frequency is inverse to time or wavelength and with quantum physics frequency is directly proportional to momentum. So when Philolaus converted frequency and wavelength into geometric symmetric magnitude this went against the real teaching of Pythagoreans!

Now when Pythagoreans taught "One is not a number" this means that the One is also the element Fire as Parmenides taught, as Being. And so we know from quantum physics that light does not have a rest mass and so light as the one has a hidden relativistic mass that is from the future or from reverse time with negative infinity frequency! In quantum physics this is typically taught as time-frequency uncertainty but in fact it means again that there is a nonlocal noncommutative phase that creates light. This nonlocal noncommutative phase then was called Apeiron or the unlimited as the source of the number 2 as matter. So when light is turned around it creates matter due to relativistic mass, aka "light is heavy." Or we could also say All is One as relativistic light – and so the secret of All is Number and Harmony is revealed. Harmonia is Apeiron that creates the One, through eternal motion as energy-information or formless awareness consciousness.

In fact the secret of Pythagorean alchemy was known in ancient Egypt since $2/3$ was the sacred fraction there, as well as in ancient Sumeria and ancient Dravidian culture and ancient Chinese culture – going back to the original human culture, the San Bushmen from at least 70,000 years ago! Just as Pythagoras means

"snake-master" so too did the San Bushmen teach that N/om as snake energy is sacred and the ancient Greeks knew this was the reproductive life force energy that is ionized into the cerebrospinal fluid. For example ejaculation is mainly lecithin and lecithin is what myelinates the neurons so that more electromagnetic charge can be stored up in the body.

And so the One was also known as the Counter-Fire that exists in the Underworld and as the pan pipes blow this creates the One as the Fire and light of the Universe. So the Pan Pipes were the original Harmonia "breathing" that feeds the spirit light energy. Or in other words the secret, as Empedocles taught, is to visualize the fire underneath the water in the body – to reverse the Tetraktys based on the complementary opposites of the Perfect Fifth and Perfect Fourth – so that more Air or Aion energy (ionized Snake kundalini) energy is created, called Qi or Prana by the ancients in China and India.

And so China preserved the secrets of the alchemical training. The first note as the 1 was also based on 81 as the number of lunar months to align with 19 solar years and then this multiplied together gave the difference between the octave as the 1 with the $\frac{2}{3}$ and $\frac{3}{2}$ as the Perfect Fifth Yang as the Solar energy of the Year or also known as the Pythagorean Comma. In the lie of Philolaus this "comma" was converted to geometric magnitude as symmetric logarithmic math, thereby concealing the secret of the Lunar psychic kundalini energy that needed to be built up first, to access the true Solar energy that goes into the Harmonia as the One of the Pan Pipes of the Universe, the formless awareness that can only be listened to in silence.

And so in ancient India, the "three gunas" were also based on this same secret of circulating energy as 12 harmonic nodes based on the zodiac and seasons and hours of the day – and as the vertebrae akin to the frets of the Veena or Tambura. The "three gunas" were the Octave as sattva, Rajas as the Perfect Fifth and tamas as the Perfect Fourth. And so to tune to the formless awareness of the Universe as the secret Nada that creates the Shakti or Prana energy, means the "three gunas of no guna." And in China Yang is the Perfect Fifth, Yin is the Perfect Fourth and the Octave is the Emptiness. And so there is a constant interweaving of complementary opposites to build up the 12 note scale (instead of the Western symmetric math whereby $\frac{9}{8}$ attempted to equalize the octave as geometric magnitude. Since there is no rational subdivision of $\frac{9}{8}$ then the wholetone has to be the square root of 2 to the 6th with the Tritone as the square root of two cubed.

And so again early Orthodox Pythagorean philosophy, just as with Daoist alchemy, only used the Octave, Perfect Fifth and Perfect Fourth to construct the notes of the scale and so the Perfect Fifth "plus" the Perfect Fourth does not equal the Octave!! We've been lied to. Instead the octave is constantly expanding and contracting and breathing with the yin and yang or fire and water elements to create more qi as Air or Aion which means eternal time that is also eternal motion.

In China this is known as the "small universe" meditation taught in the alchemy book Taoist Yoga: Alchemy and Immortality. Gurdjieff taught this meditation as the circulation of energy based on the Law of Three. The original human culture taught to visualize fire at the base of the spine using rhythmic breathing and trance dancing while the females sing all night. Similarly the followers of the Greek Goddess Meter, based on Cybele, the Great Mother of the ecstatic Phrygian incubation meditation of West Asia, also did singing all night.

And so once the lunar energy is built up then the pineal gland opens up as the Tai Chi which shines the light of the sun through the Moon which was called Soma, the Amrit fluid of the Bindu chakra at the back and top of the skull. Just as a baby's skull is soft, with the advanced practice the skull pulsates with qi or prana or Aion energy and opens up for the spirit biophoton coherent quantum energy that is holographic – to experience astral travel. The ancient Indians taught this as the Light that has OM within it. Buddha called it the Inner Ear method with wind or the air element that enables Formless Awareness. The Indians also called it Mouna Samadhi or Silence Samadhi. In Daoism it was known as the truth that cannot be spoken of.

And so math professor Luigi Borzacchini in his study of ancient Greek music theory, realized this was the "negative judgement paradox" as the "secret of the sect" that created the Alogon as irrational magnitude geometry from the wrong music theory. So Western civilization is now based on a "deep pre-established disharmony" that secret "guides the evolutive" principle of science. And so the Surd as irrational Magnitude literally means "unutterable." And then when the Calculus was invented, this was based on d'Alembert devising differential equations from studying the vibrating string as infinite harmonics. But even though d'Alembert was against a static logarithmic ratio analysis of music harmonics, he did not realize that the secret of real music is from noncommutative phase as the paradox of negative judgement. This is also the

secret of noncommutative phase creating quantum coherence as the 5th dimension that is time-like.

So Plato argued that twoness is prior to counting numbers and therefore there is an indeterminate Dyad that is symmetric and not a Cardinal order of time. But his argument was sophistry based on the lie that two eyes are an equivalent set and the same with two arms and two legs, etc. In nonwestern philosophy, from music theory, the truth was known that there is an inherent order to time that creates light – as the Aion energy or in India as Kali (the Goddess) creating Kala as time.

So for males the left hand is yang and the lower body is yin while the right hand is yin and the upper body is yang – contrary to the lie that Plato taught. Therefore just by knowing the secret of the truth of complementary opposites, the body is turned into a macroquantum harmonic resonator that creates alchemical or Neigong energy. Quantum physicist Eddie Oshins, working at Stanford Linear Accelerator Center, realized this truth of spin $\frac{1}{2}$ phonons as the secret of noncommutative macroquantum room temperature resonance energy. In other words Oshins also taught Wing Chun Neigong and so he realized, as a quantum physicist, that the movements were based on the same secret of noncommutative phase harmonics.

Quantum biology is now corroborating that Eddie Oshins was correct. I won't go into the details but I have done so on my blog, <http://ecoechoinvasives.blogspot.com> and also have a pdf free online as "Blue Light and Blues Music: Quantum biology, meditation and metaphysics." I also have a training free pdf called Idiot's Guide to Neigong, Neidan, Qigong, yoga for males.

Thank you for your time, if you read this book for free. I am just writing to defend the real Orthodox, early Pythagorean alchemy training, as Dr. Peter Kingsley has documented, it did indeed originate from the East, from Asian philosophy and this, in turn was also from African philosophy, as Dr. Victor Grauer documented based on music theory analysis. The San Bushmen sacred music harmonics of complementary opposites from the Octave as $\frac{1}{2}$ and Perfect Fifth as $\frac{3}{2}$ with the complementary opposite harmonics – this spread around the world as the secret basis of the alchemical shamanic training. His book "Sounding the Depths" goes into examples. Another good source is a Ph.D. thesis on the 3:2 Pitch dynamic of West Africa and how the $\frac{3}{2}$ syncopated phase matches the $\frac{3}{2}$ frequency/time harmonics. The god Sin was the Lunar god of Sumeria based on

the secret of Kundalini with the word God originating as a Divine Lyre shamanic player, using this alchemy secret, of harmonizing the elements with the body and mind, as Professor John Curtis Franklin has detailed. The Chinese harmonics of alchemy go back to at least 3,000 BCE and so India, China and Sumeria connect back to African culture. The original San Bushmen culture has a N/om snake kundalini statue that was dated to 70,000 years ago! Their culture requires ALL MALES to train in this sacred music alchemy of solar and lunar energy, and so their culture has no warfare, no rape, no homosexuality (they didn't even know what it was!) and no masturbation.

Every year the males go off for a month of alchemical fasting and trance dance training with no females around – called Tshoma. This became the sacred Gong in Daoist alchemy that is also found in West Africa as 100 days meditation in the sacred grove forest. This is why for kundalini training the Tree of Knowledge is the third eye while the Tree of Life is the small intestines (the 2nd brain) and the Snake is sacred Goddess Lunar energy that turns the reproductive energy into Aion or Qi or Prana as eternal time that is formless awareness.

Thank you again,

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