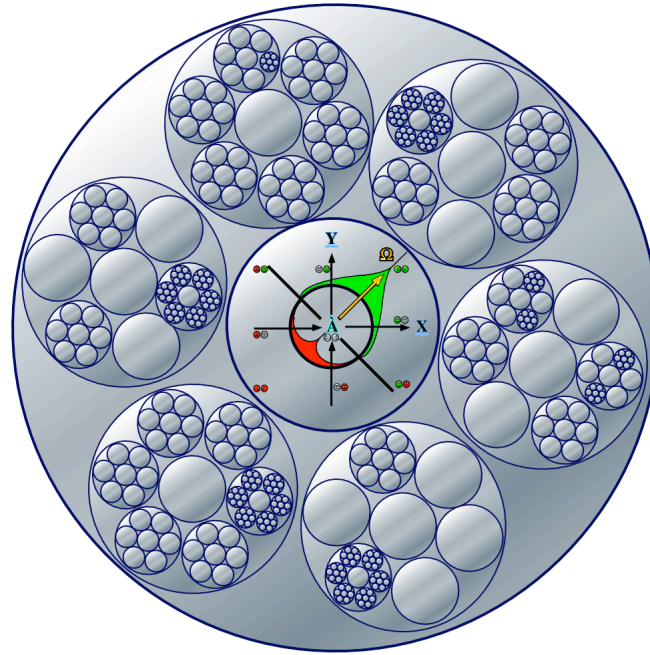


Timothy Wilken, MD



Local Physician, Synergic Scientist,
and Perennial Student

www.SynEARTH.net



Science of Mind

Opening Treatment

A Time for Healing

Timothy Wilken, MD

Thursday Evenings 7:00 to 8:30 PM

A continuing program of events consisting of lessons, meditations, exercises and discussions on health and wellness. Each event is designed to be meaningful, and useful in its own right, but experienced together, they form a whole that is greater than the sum of their parts.

Games of Life

Synergic Science

The study of how systems *work together* — physical systems, biological systems, and social systems.

“Synergy means behavior of whole systems unpredicted by the behavior of their parts taken separately. ... Synergy is the only word that means this.”

–R. Buckminster Fuller

Reality



Reality is generated at the interface between self and other.

Adversity

Synergy

“Against”

“For”

Enemies

Friends

*Less happy, less
effective & less
productive*

*More happy, more effective
& more productive*

*Lose/Win
Lose/Lose*

Win-Win

“I” centered

“us” centered

Three Ways

When we examine the relationship between self and other, we discover that we can choose actions that result in our being **worse off**, actions that result in our being **unchanged**, or actions that result in our being **better off**.

We can choose to **hurt** each other, we can choose to **ignore** each other, or we can choose to **help** each other.

New School

It was as a child on the school playgrounds of rural America in the 1950's that I first learned of these three choices first hand. My twin brother and I were seven years old when our Dad was transferred to a new job and our family moved to the small community of Palco, Kansas.

We arrived there after the start of the school year, and soon found ourselves threatened by the established group of boys at our new school. For reasons unclear to me then, conflict seemed almost constant, and real knock down battles occurred all too frequently.

Fear and Running



One of my strongest childhood memories is of fear and running. A pack of boys are chasing me and my brother. If they catch us, they will beat us up. I am very tired. We have been running for nearly thirty minutes. My heart is pounding so hard I can hear little else. Perspiration fills my eyes making it difficult to see. A hundred yards ahead my twin brother is running easier. He is taller and a great runner. The pack cannot catch him. But, they are getting closer to me. Recess is almost over now, if we can just hold out until the bell rings, we will escape back into the safety of the classroom. But our escape will be short-lived.

Dread and Punishment

I remember dreading every recess – every lunch hour. Just like in boxing, at the sound of the bell we would all come out fighting. At every recess, the war would resume.

While my brother could run all noon hour without getting caught, I was smaller and slower.

Sooner or later the confrontation came, and with it would come the hurt: a bloody nose, a torn shirt, a pair of broken glasses, detention after school, and the risk of a whipping when you got home for fighting at school.

Conflict is Stupid

To my seven year old mind, conflict seemed really stupid. Both sides got hurt. I tried to give as good as I got. Hurt and be hurt. I realized in that first year at the new school that there were no real winners in conflict. Even, when you "won" somehow you lost. It didn't make any sense to me. I resolved to learn how not to fight.

By learning how not to fight, I did not mean giving in. In submission, the threatened party does what the threatener demands so the threatener will not hurt him. A bandit may say "Your money or your life," the victim gives the bandit his money, and the bandit goes off with it, leaving the victim with his life. This is an ultimatum – lose a little or lose a lot, but you will lose.

Just being Friends

As a child, I recognized submission as a clear option. Some of the boys in the pack avoided getting hurt by giving in. But this is not what I had in mind when I sought to learn how not to fight. To me submission was worse than getting a beaten. I had always run my own life and I wanted things to continue that way. At my last school I had many friends. My brother and I began our education in a one room school shared by children ages 5 though 13. There the children were more like family. Conflict was unusual and little part of our daily life. We were friends and it seemed we had always been friends.

This way of being friends seemed to me the best way to relate.

Friendly not Submissive

I knew I wanted to turn the enemies in my new school into real friends, like I had enjoyed at my old school. But this could not involve giving in. I began my campaign very simply. I knew I liked friendly people. So, I started by just being friendly to my enemies.

I was friendly not submissive. I still did what I wanted. If that happened to be what others wanted that was fine, and I went along. If I didn't, I went my own way. But either way I was friendly, and I never tried to impose my way on others. The boys came to realize that while they could beat me up, they could not make me give in. And, since I vigorously resisted being beaten, my attackers could usually count on a few bruises and pains for their trouble.

From Conflict to Neutrality

My strategy of non-submissive friendliness worked to some degree. Conflict was less and my share of battles decreased dramatically. I found myself being more and more left alone.

They *ignored* me, preferring to focus their efforts elsewhere, but they were not my friends. I had managed to step outside the world of conflict. I was neither predator nor prey. I was in a different place.

The other boys no longer sought to hurt me. They simply *ignored* me. We had shifted from an adversary relationship to a neutral relationship.

However, I was not where I wanted to be. Clearly, if I wanted these boys to become my friends, something *more* would be necessary.

Seeking More

I had no idea what that *more* might be. The search for an alternative would dominate and shape my life far beyond any other concern.

Many years later as a physician and scientist, I would encounter the work of Edward Haskell. His relationship science would help me understand the phenomena, I had first encountered on the rural playgrounds of Kansas.

Three Ways

When we examine the relationship between self and other, we discover that we can choose actions that result in our being worse off, actions that result in our being unchanged, or actions that result in our being better off.

We can choose to hurt each other, we can choose to ignore each other, or we can choose to help each other. The results of our interactions may be **negative**, **neutral** or **positive**. We can **lose**, **draw**, or **win**. 1) When we *lose*, we are *hurt* by the experience, and are *less* after the experience than before. 2) When we *draw*, we are *ignored* by the experience, and will be the *same* after the experience as before. 3) When we *win*, we are *helped* by the experience, and are *more* after the experience than before.

The Relationship Continuum

From the point of view of the individual joining in relationship, I can be hurt, I can be ignored, or I can be helped by the relationship.

Relationships that **hurt** are **adversary**. Relationships that **ignore** are **neutral**. Relationships that **help** are **synergic**.

Therefore all human choices and all human relationships can be described as falling on a continuum.

Adversity — • — ***Neutrality*** — • — ***Synergy***

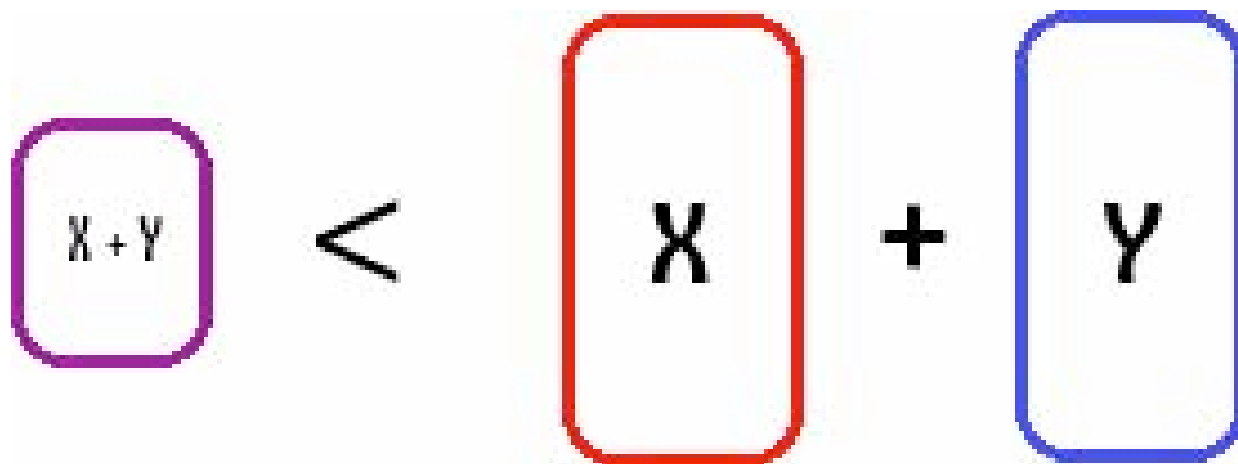
Adversity — • — *Neutrality* — • — *Synergy*

If our relationship is *adversary*, then we will *lose*. We will be *less* because of our relationship with each other. We will be less happy, less effective and less productive. Our reality will be hurtful, negative and painful.

If our relationship is *neutral*, then we will experience a *draw*. We will be *unchanged* by our relationship with each other. Our happiness, effectiveness, and productivity will be unaffected by our relationship. Our reality will be ignoring, meaningless and indifferent.

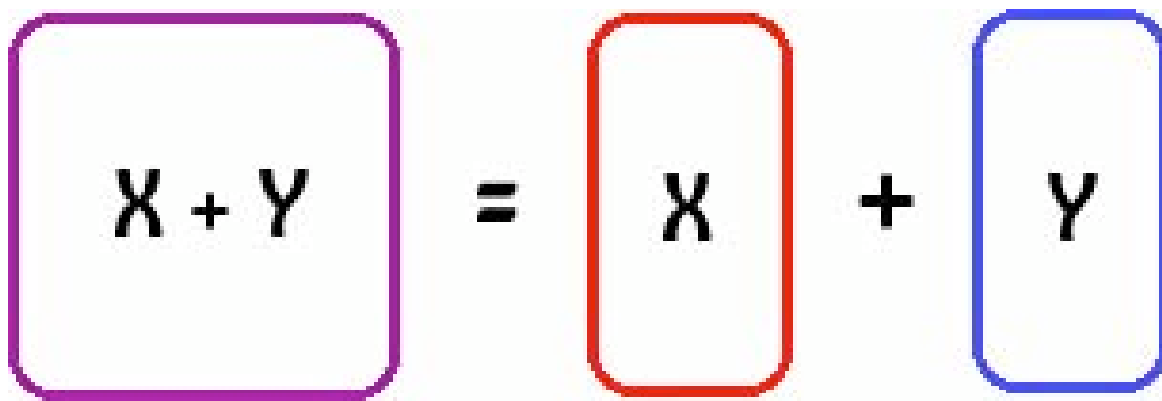
If our relationship is *synergic*, then we will *win*. We will be *more* because of our relationship with each other. We will be more happy, more effective, and more productive. Our reality will be helpful, positive and pleasurable.

Let us say that you are capable of "X" happiness, effectiveness and productivity. I am capable of "Y" happiness, effectiveness and productivity. We can have **adversity**, your "X" and my "Y" are **reduced** by our relationship. The sum of the whole (X+Y) is **less** than the sum of the parts (X) + (Y).



I define an **adversary relationship** to be any relationship wherein the participants are **less** happy, **less** effective and **less** productive than they would be without the relationship.

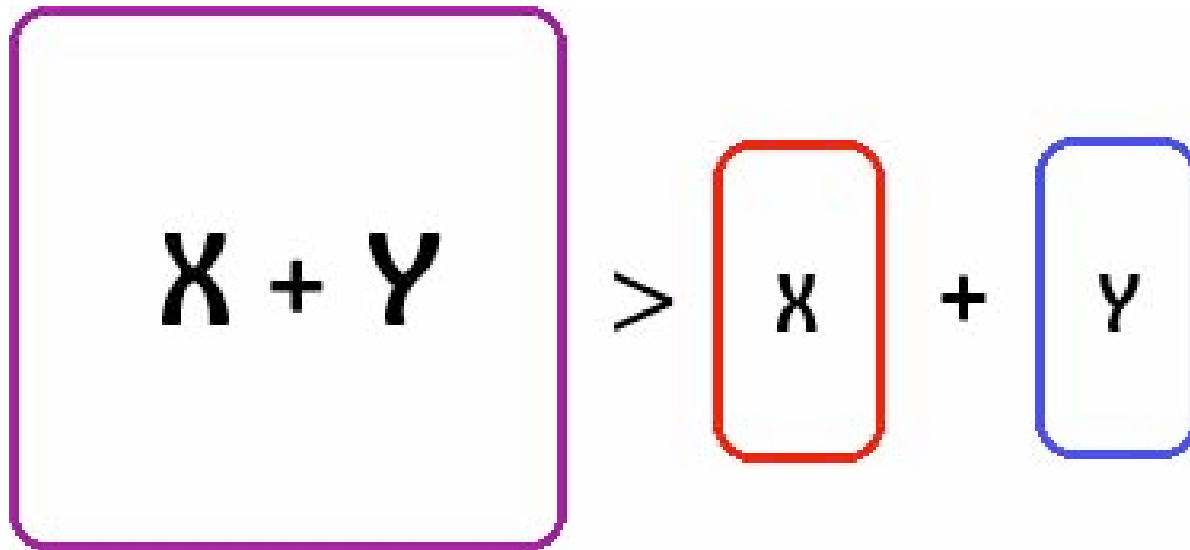
We can have **neutrality**, your "X" and my "Y" are **unchanged** by our relationship. The sum of the whole (X+Y) is **equal** to the sum of the parts (X) + (Y).



A diagram illustrating the equation $X + Y = X + Y$. On the left, a purple rounded square contains the text "X + Y". To its right is an equals sign. Further right is a red rounded rectangle containing the text "X". To its right is a plus sign. Finally, on the far right, is a blue rounded rectangle containing the text "Y".

I define a **neutral relationship** to be any relationship wherein the participants are **equally** happy, **equally** effective, and **equally** productive as they would be without the relationship.

Or, we can have **synergy**, your "X" and my "Y" are made **greater** by our relationship. The sum of the whole (X+Y) is **more** than the sum of the parts (X) + (Y).



I define a **synergic relationship** to be any relationship wherein the participants are **more** happy, **more** effective, and **more** productive than they would be without the relationship.

These are the three classes of relationship described in Edward Haskell's *Unified Science*. Haskell further explained that the two parties to a relationship would experience one of nine possible co-actions.

		<u>X</u>		
		—	0	+
<u>Y</u>	<u>Y</u> \ X			
	+	—, +	0, +	+, +
	0	—, 0	0, 0	+, 0
	—	—, —	0, —	+, —

Again in our language of games, we have nine possibilities when examined particulately for gross effect.

X

Y

<u>Y</u> X	<u>X</u>		
	Lose	Draw	Win
	Lose,Win	Draw,Win	Win,Win
	Lose,Draw	Draw,Draw	Win,Draw
	Lose,Lose	Draw,Lose	Win,Lose

And, if we examine the nine possibilities wholistically for net effect, we see the emergence of our three general classes of human relationships.

X

		X		
		Lose	Draw	Win
Y	Win	Lose,Win	Draw,Win	Win,Win Synergy
	Draw	Lose,Draw	Draw,Draw Neutrality	Win,Draw
	Lose	Lose,Lose Adversity	Draw,Lose	Win,Lose

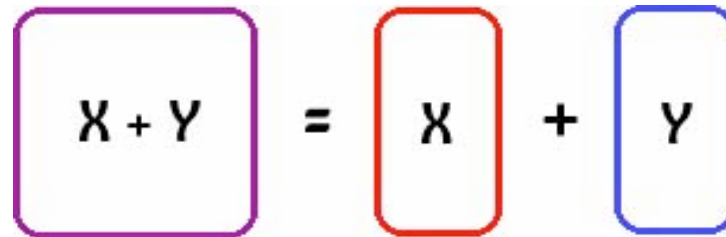
If we examine our three general classes of human relationships we discover some striking differences. In the **adversary class**, there is a **net loss**. We humans lose something, we are less together than we would be apart. The **neutral class** reveals **no change**. We are the same together as we would be apart. In the **synergic class**, there is a **net gain**. We humans gain something, we are more together than we would be apart.

X

		<u>X</u>		
<u>Y</u>	<u>Y \ X</u>	Lose	Draw	Win
	Win	Lose,Win	Draw,Win	Win,Win Synergy
	Draw	Lose,Draw	Draw,Draw Neutrality	Win,Draw
	Lose	Lose,Lose Adversity	Draw,Lose	Win,Lose

Recall our three relationship boxes:

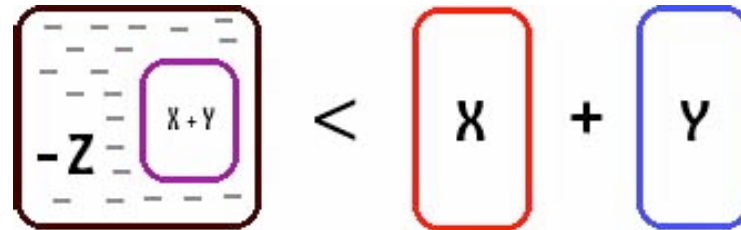
Neutrality



A diagram illustrating the concept of Neutrality. On the left, a purple rounded square contains the text $X + Y$. This is followed by an equals sign. To the right of the equals sign are two separate rounded rectangles: a red one containing X and a blue one containing Y , with a plus sign between them.

$$X + Y = X + Y$$

Adversity

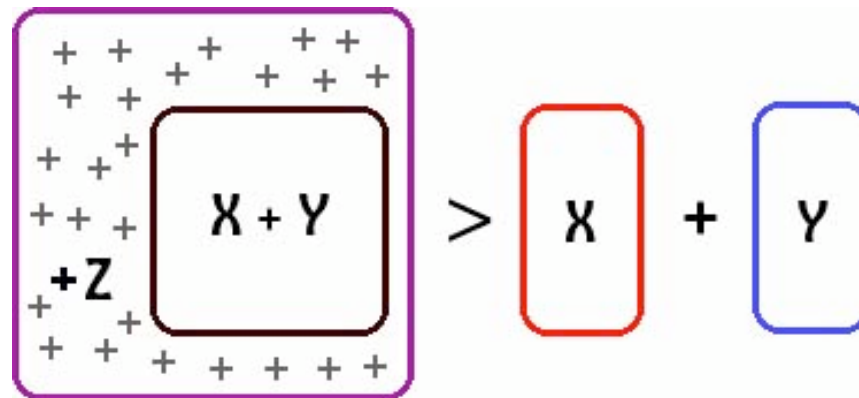


A diagram illustrating the concept of Adversity. On the left, a dark brown rounded square contains a smaller purple rounded square with $X + Y$ inside. The area between the brown and purple squares is filled with dashed lines and contains the text $-Z$. This is followed by a less-than sign. To the right of the less-than sign are two separate rounded rectangles: a red one containing X and a blue one containing Y , with a plus sign between them.

$$X + Y - Z < X + Y$$

The loss of adversary relationship is the "conflictor's **deficit**" ($-Z$).

Synergy



A diagram illustrating the concept of Synergy. On the left, a purple rounded square contains a smaller dark brown rounded square with $X + Y$ inside. The area between the purple and brown squares is filled with plus signs and contains the text $+Z$. This is followed by a greater-than sign. To the right of the greater-than sign are two separate rounded rectangles: a red one containing X and a blue one containing Y , with a plus sign between them.

$$X + Y + Z > X + Y$$

The gain of synergic relationship is the "co-Operator's **surplus**" ($+Z$).

Truth Lies in Eye of the Beholder

Each participant determines for himself whether a relationship is synergic neutral, or adversary. He is either more happy, more effective, more productive because of the relationship; or he is less happy, less effective, less productive because of the relationship, or he is unchanged by the relationship.

This is determined from his point of view, and he cannot be fooled. True synergy exists when all participants are more happy, more effective, and more productive. True synergy is WIN-WIN. True synergy is +,+ . True synergy maximizes the co-Operator's surplus – maximizes (+Z).

Three Classes of Life

In 1921, Alfred Korzybski, a mathematician and scientist, classified Life with precise and accurate operational definitions of plants, animals, and humans. He defined the plants as energy-binders, the animals as space-binders, and we humans as time-binders. Korzybski explained that:

The plants adapt to their environment through their awareness and control of energy. The animals adapt to their environment through their awareness and control of space. And we humans adapt to our environment through our awareness and control of time.

—The Manhood of Humanity

Energy-binding – the power of plants

The power of energy-binding is transformation, growth, and organization.

Energy-binders have the ability to transform solar energy to organic chemical energy. The plant is a solar collector. It spreads its leaves and harvests the ultraviolet rays directly from the sun.

Plants – the energy-binders are *energy aware*. They are aware and they process information about energy. They remember energy events and from that memory make controlled choices – energy choices. The plants think and decide. This is not human thinking, not even animal thinking, but it is a form of intelligence – very powerful *energy* intelligence.

Space-binding – the power of animals

The power of space-binding is mobility – the ability to move about in space. This is not the simple motion of plants. This is mobility – running, jumping, leaping, swinging, swimming, creeping, stalking, crawling, diving, and flying.

The space-binder moves towards a specific and attainable goal – water, food, a mate, shelter – and in any direction. The mobility of the space-binder is not just motion, it is controlled motion. The space-binder moves in search of food. For grazing animals the quest is continuous; for predators, occasional but more strenuous. And all animals are under constant threat from natural enemies. The animal, therefore, requires sense awareness – *awareness of the space* in which he lives. The space-binder uses his awareness to find food and to warn him of the approach of enemies.

Space-binders are aware of space, they are aware and they think, they think and they decide – constantly making controlled choices as to where and when to move. This is a form of intelligence — very powerful *spacial* intelligence.

Thinking for the space-binder is wholistic. The animals base their decisions on the whole situation. When the rabbit hears a sound in the thicket, he must react instantly, "fight or flight" and the decision must be made now, based on the whole situation. There is no time for analysis. Only wholistic thinking has the rapidity and flexibility to allow survival in the adversary world of space-binders. The power to allow animals move instantly towards *good space* — space that enables one to survive, and away from *bad space* — space that produces injury or death.

Time-binding – the power of humans

We humans are Time-binders. We possess the power to understand and through that understanding to control and dominate planet Earth.

The power of Time-binding is to understand – to observe and remember change over time. Understanding comes from the awareness of time – an awareness that allows humans to experience time as sequential or linear.

Tomorrow follows today as today followed yesterday. Time always moves from the past to the present, from the present to the future. Change is bound in time. And time-binders understand change in space because they are aware of time.

The Time-binder can make decisions based on understanding changes in his environment over time.

Understanding

Time-binders are aware of time, they are aware and they think, they think and they decide. This is a new form of intelligence — very powerful *temporal* intelligence.

Time-binding is a new way of thinking — analytical thinking. The Time-binder can make decisions based on understanding changes in his environment over time. Time-binding analysis is sequential analysis — linear analysis — focused on the *parts* rather than the *whole*.

Analytical thinking recognizes *cause* and *effect*. Time-binders are the masters of cause and effect. When humans understand cause and effect, they make scientific discovery. They make knowledge. When humans make choices based on knowledge, they make inventions. They make technology. Time-binders are the creators of knowledge and technology. When knowledge is incorporated into matter-energy, it becomes a tool. Humans are above all else toolmakers.

Understanding Means Not Starting Over

Time-binding is also that unique human ability to pass that 'knowing' from one generation to the next generation. Both animal and human offspring begin their lives in nearly total ignorance. The differences that exist between them are small, but what advantage in knowing that does exist belongs clearly to the animal. While the animal seems to begin life with a greater store of inherited knowing, it possesses little ability to learn from its parents. The animal is condemned to rediscover over and over, every generation must discover anew the knowings of its parents.

The wise old owl may know a great deal, but he has no way to pass what he knows to his offspring and they have no way to receive it.

We humans are very different in that respect. We can and do pass our knowing from one generation to the next.

Three Classes of Life

Energy-binders — The Plants

Space-binders — The Animals

Time-binders — We Humans

Three Natural Laws

Neutrality — The Law of Energy-binders

Adversity — The Law of Space-binders

Synergy — The Law of Time-binders

Neutrality

Neutral relationship with other originates in the plant world.

Sunlight provides unlimited energy for the plants. Each individual plant needs only the sun, and adequate water and minerals to survive. Plants are solar energy collectors. They use the sun's radiant energy in photosynthesis to manufacture glucose, carbohydrate and other plant cells. Individual plants do not relate to each other. They relate only to the earth and the sun.

Plant survival does not require any relationship with other. The plants unique ability to utilize sunlight directly to synthesize organic tissue frees them from the need for others. This fact makes plants the *independent class of life* – independent of other. While no plant will deliberately hurt another plant, it will also never help another plant. A plant's success or failure depends solely on its own efforts and talents. Relationships which do not hurt or help are neutral.

Adversity

Adversary relationship with other originates in the animal world. Good space is limited. There is only so much water, land, shelter, and food.

There is not enough to go around. The space-binders must *compete* for this *limited* amount of *good space*. They compete *adversarily*. They compete by *fighting* and *flighting*. They compete by *attacking* and *killing* other space-binders. They compete by *devouring* the energy-binders.

Animal survival depends entirely on finding others to eat. The herbivores depend on finding plants to eat. The carnivores depend on finding other animals to eat. The animals inability to utilize sunlight to synthesize organic tissue means they must eat others—plants or animals.

This fact makes animals the *dependent class* of life – dependent on others.

CONFLICT –def–> The struggle to avoid loss – the struggle to avoid being hurt.

Imagine a fox chasing a rabbit, if the fox is quick enough, it will win a meal, at the expense of the rabbit who loses its life. On the other hand, if the rabbit is quicker, the fox loses a meal, and the rabbit wins its life.

The adversary world of animals is a game of with losers and winners. This is a world of *fighting* and *flighting* – of pain and dying. To win in this game someone must lose. Winning is always at the cost of another.

All animals, from the smallest insect to the largest whale are struggling to avoid losing – struggling to avoid being hurt.

The animals must *fight* and *flee* to stay alive, and they do.

Always ready at a moments notice to go tooth and nail to avoid losing – to avoid death.

Synergy

The synergic relationship with other originates in the human world. Universe provides unlimited time for humans. This is the sense of Time-binding. Human lives are finite, but human knowledge is not. Humans discovered control of fire ~1.5 million years ago, and it has been in daily use since then. Humans invent the wheel ~5500 years ago and its use is everywhere today. Because humans pass their knowledge to their descendants, in a sense, collective human life is not limited. Understanding is not limited. Knowledge is not limited. Technology is not limited. Quality of human life based on knowledge and technology is not limited.

We first discover synergic relationship in the microscopic universe. It is the basis of human cellular organization. Each of us has approximately 40 trillion cells organized within our bodies. These cells are related synergically, each acting in a highly *co-Operative* way.

Co-OPERATION –def–> Operating together to insure that both parties are helped and neither party is hurt.

Co-Operation is the mechanism of action necessary whenever an individual desires to accomplish a task beyond his individual abilities.

Imagine, you and a friend are moving a heavy piece of furniture. You operate together during the lifting. You would negotiate to insure the win – to insure being helped. The conversation might go like this: "Are you ready?" "Ok." "Ready, 1.. 2.. 3.. lift!" "Whoops! Set it down."

This is the true meaning of co-Operation – the negotiation to insure that both individuals win – and that neither individual loses.

INTERdependence

True co-Operation – working together, teamwork, joint effort, alliances – these are only possible to a life form with symbolic intelligence – to a life form with a voice and with language. On this planet that means synergic relationships are available only to humans. Synergic relationship means sometimes I depend on other and sometimes other depends on me. Synergic relationship makes humans the *interdependent class* of life – interdependent on each other.

Co-Operation results when there are no losers and no one is ignored. When humans behave synergically, they seek their goals and needs as allies rather than as competitors. Human intelligence is most useful when we humans think of ways where all parties can win and where there is no need for losers.

Win-Win

Synergic relationship becomes available to human individuals because of Time-binding. Our ability to invent and to understand new ways of doing things creates a new possibility for co-Operation which does not exist in the world of the plants and animals.

Cooperation is an old word with lots of different meanings and feelings attached to it. Similar words are uniting, banding, combining, concurring, conjoining, and leaguings. Individuals who cooperate are affiliates, allies, associates, or confederates.

To some cooperation seems a losing word associated with socialism and communism. This is not what I mean.

Co-Operation in synergic relationship means *operating together* to insure a *win-win* outcome.

Beyond Adversity

A very limited form of cooperation exists among some animals. We see it the hunting pride of lions and within the hyena pack. Human co-Operation is a much more powerful mechanism. Animals have no voice with which to negotiate. Their primitive cooperation is guided by instinct, and it is quick to breakdown into the fighting and flighting of the adversary way.

We humans share the animal body, to survive we must also eat. We are omnivores. We meet our basic needs and survive by eating both plants and animals. Physiologically, we humans are also a dependent class of life. So adversary behavior comes to humans legitimately. But we humans are much more intelligent than the animals and that intelligence gives us options other than fighting or flighting.

Declaration of INTERdependence

Stop and take a few moments to examine the contents of your pockets or purse ... Think about the articles and objects in your home ...

Can you find any item there, that you obtained without the help of someone else?

I am not talking about ownership here. I will grant that you own your possessions. But would you have them if they had not been for sale.

I would argue that nearly everything modern humans possess was obtained with the help of others.

I Depend on Others

I depend on others to grow and produce my food.

I depend on others to design and build my home.

I depend on others to generate my electricity.

I depend on others to supply my water.

I depend on others to deliver my mail.

I depend on others to educate my children.

I depend on others to entertain my family.

I depend on others to manufacture my automobile and refine the gasoline for my car.

I depend on others to care for my family when we are sick, and protect us from crime and war.

I depend on others to..... I depend on others, I depend.

Human INTERdependence

Human INTERdependence is made less visible by our present economic exchange system. I go to work and help my employer. He depends on me. At the end of the month he pays me for my help. I depend on him. I can then take some of the money from my paycheck to pay my house rent. While I depend on my landlord for the roof over my head, he depends on me to pay the rent promptly. Sometimes I depend on others and sometimes others depend on me.

When we buy and sell in the economic marketplace we are really exchanging help. When I help others they owe me. When others help me I owe them. Money is just the present accounting mechanism we use to settle up.

Arthur Noll

“People are interdependent, social beings. We do not, and cannot, live as the independent tiger, or orangutan, coming together only to mate briefly, all child care and education provided by the mother. ...

“Can you manage to clothe and feed and shelter this body, with no hands touching any article except your own hands? If you can make your own tools and live independently for just a few weeks or months, this is interesting, but of course real independence would be a lifetime of this, a reproducing lifetime, so it does fall considerably short of the mark.”

We Humans Need Each Other

INTERdependence means all humans need help. This is important enough that it can not be said too often.

All humans need help unless they wish to live at the level of animal subsistence. INTERdependence means sometimes I depend on others and sometimes others depend on me. Sometimes my actions help others meet their needs, and sometimes other's actions help me meet my needs.

When a task is larger than the abilities of a single individual it requires co-Operation. If you want to lift a thousand pound sofa you will need help. Two individuals working together can accomplish more than one individual working alone. What becomes possible when one thousand individuals work together? One million? Six billion?

Why INTERdependence?

For humanity, our choice was simple. Become INTERdependent or retain the quality of life of the plants and animals.

Our mothers and fathers, our grandmothers and grandfathers, our great grandmothers and great grandfathers – they have already made the choice for us.

We modern humans are bound together in total INTERdependence – this means we are totally dependent on each other. Whether we like it now or not, really doesn't matter. Look in your pockets, we can't go back 10,000 years now.

Fair Market INTERdependence

The "fair market" of institutional **Neutrality** provides humanity a limited form of INTERdependence. When we buy and sell in the fair market, we are depending on each other.

Humans in **neutral** relationship depend on others to meet their needs. Humans in **neutral** relationships need help from others.

However in the fair market place of **neutrality**, the helpers are anonymous. This anonymity is what allows us to feel independent. Our belief systems in the Western 'free' world rest heavily on the core belief in independence even while this belief is obviously false.

Human Neutrality

The values of human Neutrality parallel the laws of plant neutrality. Free and independent citizens relate to each other as equals. They are prohibited from hurting another free and independent citizen, but that are not required to help another citizen. The mechanism of relationship is conducted through a free and fair market with the honest exchange of merchandise of good value at a fair price.

FAIR TRADE –def–> The bartering to insure that the exchange is fair – to insure that the price is not too high or too low – to insure that neither party loses.

Human Neutrality is about fairness. The market place is a fair and safe place to exchange goods and services. Neither seller nor buyer should be injured in the exchange. Products should represent a good value and be sold at a fair price. All citizens are guaranteed freedom from loss.

Anonymous Trading

In the free market of Neutrality, our identities and personal relationships are unimportant. We purchase products anonymously, usually without knowing the seller's name, or he ours. When I enter McDonald's to purchase my lunch, I see only the product, the hamburger stacked in the warmer. I ignore the clerk. I don't know her name or her story. I see the hamburger, that's what I want. The clerk behind the counter ignores me. She doesn't know my name or my story. She sees my five dollars, that's what she wants.

The store is clean and I feel safe. I expect the kitchen is clean and I will get a good product for a fair price. We will trade. We will speak the neutral words of the trading ritual. I never knowing her name, she never knowing mine. "May I help you?" Then we trade. "Thank you and have a nice day."

Fair Trade



Now our trade is fair. By definition, the lunch McDonald's is selling has a fair market value of \$5.00. My five dollars has a fair market value of \$5.00. We trade fairly. Economically nothing much has changed for me. I had five dollars in cash when I entered McDonald's, and I left with five dollars worth of lunch. My net worth is the same.

While I obviously got some utility from the exchange, I preferred the lunch to my cash. In a strict economic sense, I am little changed by this exchange. In fair exchanges, \$5.00 in cash equals \$5.00 in food. In fact, McDonald's created the lunch for less than \$5.00, the fair market price contains some profit for the seller. But, when I earned my \$5.00, I did it by I selling some product or service that cost me a little less. I'm entitled to a profit when I sell products or services. That's the *neutral way*.

AVOID LOSS!

If we analyze neutral relationships, we discover that in a neutral exchange $(1+1) = 2$. Humans institute Neutrality to escape Adversity – to protect themselves from loss.

The first principle of human Neutrality is to AVOID LOSS.

In the language of games, where you can win, lose, or draw, we are obtaining a draw. We, like the plants, will be ignored by the experience. We will be the same after the experience as before. The advantage of changing from Adversity to Neutrality is not that we will win, but rather that we will avoid losing. Neutrality offers a safe haven for humans. With Neutrality it is possible for us humans to avoid playing the adversary game and escape Adversity.

Safe Haven

We are free to work without fear that others will hurt us. We are free and independent citizens. We are free to create products or provide services and sell those in the great market for a fair price.

The capitalistic economics of Neutrality produces a major advance over the economics of Adversity. Humans using neutral organization are much more successful than those using adversarial organization. Because human needs and wants are many and complex and there is no way any individual can meet these needs, we have evolved the great market. We operate as independent producers and consumers. Each neutral citizen is responsible for purchasing their own needs and wants.

Neutral government is committed to fairness for all its citizens.

Perfect Neutrality

The government's only legitimate purpose is to insure economic independence and protect individual freedom. To insure a safe and stable environment that allows the free market to work best.

Today's free world is dominated by Neutrality in the form of neutral government, neutral nations, neutral organizations, and neutral value systems.

The unchallenged success of human Neutrality in the United States and within the rest of the Free World has established that most modern values and beliefs are neutral ones.

Modern humans are strongly convinced that they are self sufficient and independent, or at least that they should be self sufficient and independent. They believe in their right to own property and to freely and independently control their property. These beliefs are so strong in our present culture, that it is almost impossible to imagine things any other way.

Trouble in Paradise

Although, our present beliefs in freedom and independence may be our most highly prized values, many of our neutral values are not very humanitarian.

While hurting others is highly discouraged, helping others is rarely encouraged. We are focused on products, and help is just another product. Generally, we ignore each other. The free market is a neutral, anonymous and completely impersonal place.

You don't know the person serving you at McDonald's. You don't know their name and they don't know yours. There is nothing special about the relationship. You may eat your lunch there every day for a year, but go in once without your wallet, and you won't eat. They will ignore you. If you don't have the admission price. You won't get in.

Why should I help?

In a world where the highest value is independence, why should I help anyone. Everyone should be independent and not require any help. In the world of human Neutrality only products and their fair prices really matter. If you can't pay your way you don't exist.

Despite all our pride in being free and independent, we humans are blind to the true nature of our neutral relationships. Being truly independent means you are alone. You are all by yourself. There is no one to help you if you get in trouble. The casualties of human Neutrality are numerous. Because we are independent, because we are self sufficient, we are encouraged to ignore the problems and difficulties of others.

Someone Else's Job

It's always someone else's job to help others not ours. If my coworker gets fired it's not my problem. If there are hungry children in my community, it's not my problem. Neutral humans are indifferent. Neutral humans ignore.

Today we have enormous and ever growing levels of human poverty and suffering and starvation effecting hundreds of millions of humans worldwide. Millions of children die needlessly every year.

Today, homelessness is an institution found in every city and town in America. Large numbers of humans live out their short lives completely ignored. Hundreds of children disappear every day from the streets of our cities and towns – many without notice.

Neutrality needs Limitless Resources

Remember the plants have an unlimited supply of sunlight.

For Neutrality to work, there must be unlimited resources. A more complete and purer form of human Neutrality was institutionalized by the American Revolution that founded the United States of America. The early colonists were in the right place at the right time.

The right place was the empty continent of North America. Millions of acres of arable land and forests, filled with abundant water in millions of streams, rivers, and lakes and stocked with uncountable numbers of wildlife. This was further enriched with enormous reserves of iron, coal, copper, aluminum, zinc, lead, gold, silver, oil, and much more – all available for the taking.

American Revolution? NO!

American Neutrality

The right time was 1776, by then the collective power of humanity's time-binding had discovered, invented, and developed the tools and know-how that created the mechanism of the Agricultural, Industrial, and Transportational Revolutions. The level of knowledge and technology available to the American colonists coupled with enormous North American resources, provided them with cheap food, cheap power, and cheap transportation. Thus, conditions were perfect for the success of human Neutrality. America would have the equivalent of unlimited resources for the next 150 years.

When Resources get Limited

The North American continent was nearly empty when human Neutrality began, today it is getting full. We no longer have a limitless abundance of natural resources available for the taking. Our world of plenty is being reduced to a world of scarcity. In 1776, there were less than a billion humans on the planet, today we approach 7 billion. Imagine a dessert pie divided into 6 slices. Now divide the same pie into 42 slices.

As things start to get scarce, we humans lose our option for Neutrality. Today, within the United States, the very center of human Neutrality, we see declining quality of life, declining compensation for all workers, deteriorating nuclear families, and declining numbers of humans able to own their own homes. We see increasing mental illness and child abuse; ever escalating health care costs, and more humans without access to medical care. ... Etc., Etc., Etc..

Backsliding towards Adversity

Human **i**ndependence is an illusion. We humans bought into this illusion in the 'free' world that was created in 1776, and many of us have lived by the rules of Neutrality ever since. But things have changed, today, Institutional Neutrality no longer works for humanity – not even for those 'living' in free world.

The current war in Iraq is the first of what will be known as the *resource wars*. All future targets will have one common attribute – they will be rich in some scarce resource.

Iran? Venezuela?

Embracing Synergy

Humanity was right when we chose **Neutrality** to move beyond **Adversity**. But Neutrality is only a short term solution. Human Neutrality does not make us independent, it simply hides our **inter**dependence in the anonymity of the fair market.

Neutral **inter**dependence is not **synergic** **inter**dependence. Our human culture is evolving, and now it is time now to move beyond Neutrality. It is time to embrace **Synergy**.

Once, we accept the reality of our human **inter**dependence, then we can get on with **winning**. The secret of winning then is to get others to help us. Let us examine these options through the lens of synergic science.

Getting Help

Once we acknowledge our **inter**dependence and accept our dependence on others, then there are only three ways that we can get help.

We can **force** others help us – **adversary help**.

We can **pay** others to help us – **neutral help**.

Or, we can **co-Operate** with others and attract them to help us by making sure that in the process of working together, they are also helped – **synergic help**.

Adversary Help

This is help obtained with coercion – **force** or fraud. Those providing the help are losing. When you force others to help you, they do the least they possibly can. Because the helper is hurt, adversary help is low quality help.

Adversary relationships are **hurting** and **negative** experiences. The helper experiences a **loss**. He is **less** after helping you than before.

Adversary interdependence means that sometimes I **force** others to help me, and sometimes others **force** me to help them. Slavery, indentured service, tenant farming, and child labor are examples of adversary help. The criminal makes you help him, when he steals your property. The government makes you help it, when it **forces** you to pay taxes. You are being forced to help others anytime you are given an **ultimatum**.

Neutral Help

This is help **purchased** from others. This is the way most of us get help today. We hire it or we buy it in the market place. When I go to McDonalds, I pay them five dollars to feed me.

The focus in the neutral market place is on a fair price. Because the helper is **ignored**, neutral help is average quality help. Macys, Sears, Mervyns, JCPenny, Costco, K-Mart, Circuit City, etc., etc. – malls, stores, markets, shops, and restaurants – are all examples of neutral help.

Neutral interdependence means that we are both **buyers** and **sellers** of help – Sometimes I pay others to help me and sometimes I am paid to help others. Customers are buyers of help. Employees are sellers of help.

Synergic Help

This is help attracted by **co-Operating** with others – **working together** to solve our mutual problems.

When other individuals understand that by helping you, they will also be helped, they will automatically help you. When others understand that when you win, they will win, they will support and celebrate your success. This is the power of the **win-win** relationship. Show those who can help you, how they will win by doing so. Show them how they will be helped by helping you. Because the helper is **helped**, synergic help is high quality help.

Examples of synergic help in today's world are less common. We find them in some families. Also less frequently in smaller partnerships and businesses. But most of the developed world is locked into Adversity or

A Synergic Future

Synergy literally means "*working together*", operating together as in Co-Operation, laboring together as in Co-Laboration, acting together as in Co-Action. The goal of synergic union is to accomplish a larger or more difficult task than can be accomplished by individuals working separately. By working together, we humans can insure that everyone wins, and that no one loses--we can insure that everyone is helped, and that no one is hurt. A synergic human seeks a world that works for each of us and for all of us. This includes all Living Things and the very Earth itself.

WIN-WIN-WIN-WIN

Develop Calmness for Self

Practice Unconditional Respect for Other

Be Ready, Able, and Willing to Change

Live your Life Intelligently and Wisely

Live by Reality's Rules

Balance is the Key to Validation

Obtain Meaningful Survival by seeking Pleasure and
Satisfaction

Make True Progress by Could-ing on Each Other

Forgive our Selves and Others & Learn from our Mistakes

Master Calmness

Understand the Three Games of Live