

66 • And It Came to Pass—Not to Stay (Mac/76), R. Buckminster Fuller

67 • Complexion 1976

- All the humans, <sup>BIO-</sup>  
 Like the honey bee, <sup>ANALOGY #1</sup>  
 Are born ignorant,  
 And are preprogrammed with
- (A) intuition,
  - (B) curiosity,
  - (C) speculative assuming,
  - (D) exploratory testing,
  - (E) hunger,
  - (F) thirst,
  - (G) respiratory and imbibitory drives  
 To assimilate chemically intertransformative elements  
 In appropriate crystalline, liquid and gaseous increments,
  - (H) procreative urge,
  - (I) parental protectiveness,
  - (J) an urge to demonstrate competence,
  - (K) a fragiley spontaneous trust of others, and
  - (L) compassion

*Bucky's latest and most playful book...an optimistic Stoic philosopher, for whom "god" is the ultimate-intimate convergence of "scientifically generalized principles," a benevolent reality-process we can resist (=evil) or assist (=good).*

Humans with their chromosomically programmed

Direct drives to go after food,

Water, air and sex

Inadvertently produce babies

And many other (to them)

Secondary or side effects

Which inadvertent side effects result

In humans doing the right cosmic regeneration tasks

For any and all wrong reasons—

Or sometimes without any reason at all—

Just driven by fear or longing.

*(pollution)  
 "unc. wife" (Bucknell)  
 by GRACE!  
 (Optimistic!)*

The direct drive effects

Are 180-degree linear, line-of-sight, go-after-it effects

Whereas geometrically speaking

The side effects are 90-degree effects.

*TECHNO-ANALOGY #2*

Pull on a rope

And it contracts in a plane

At 90 degrees to the axis of the purposive pulling.

Push on a jelly mass

And it bulges out tensively

In a plane at 90 degrees to the axis of pushing.

It has become gradually recognized

By human minds

That the inadvertent 90-degree side effects

Are inexorably inherent

In the 180-degree drives.

Humans find that the sum total

Of all their direct drive requirements

Together with their inexorable side effect involvements

Impose an ever multiplying and inescapable

Complex of supportive responsibilities.

For instance, humans have compulsively to provide

For their inadvertently produced babies.

Humans have had to learn

To get what they needed

For themselves and dependents

Doing so partially by direct production

And partially and often indirectly

Through a complex of intertradings.

With farmers tendering foods

And cobblers tendering shoes

The life support bartering

Became increasingly complex

And finally a common medium of exchange

—Money—was evolved,

Whereafter humans became

"Money bees"

Because money was the all-purpose stuff

That got them what they needed and wanted

When they needed it.

And the inadvertent side effects

Of money-honey bee bumbling by humans

Multiplied, proliferated

And progressively complicated

Family, community, state, national,

And finally all planetary life.

*his direction since 1927 (age 32; the year I (age 9) went on my 1st space-flight, completing a collection of Buck Rogers strips (which began that year))  
 space travels  
 idea-effect!*

*Way #1*

*only me*