**MASS EXTINCTION/SARS**

Review Addendum (2001 courier letter to U.S. Congress) asking, "why do you want dead Americans?", and ,"the harm an airborne deadly virus would have on the economy! "You must review the correspondence to both governments (U.S. and Canada) and ask how are they different from the Beijing government which hid SARS from the WHO? : denial and corruption. Whether or not SARS (severe acute respiratory syndrome) is a long term epidemic is not the point of my concerns , but more importantly(if it represents a VTT mechanism) it may only be the tip of an iceberg and there are more diseases to come. The concerns involve Bad Biotech practices and pollution which promote sites for disease formation and crossovers. SARS/coronaviruses are frame shift viruses ( gene reading frame-note Good Gene Gone Bad) suggesting a mechanism for crossover points of other gene segments between organisms under special adverse environmental , evolutionary conditions. The understanding of the dangers of Bad Biotech (see Ken Johnson – Congress letter) has become a part of the VTT research ( i.e., why cloned herds of animals may represent sources of new diseases) and could benefit everyone's health. Unfortunately, I have been blacklisted to cover up academic fraud, hence, the website appeals for your help.

A possible (evolutionary) mechanism in SARS is that not all patients appear to have the virus with the symptoms occurring(without the coronavirus verified). Some scientists have argued that other components are necessary and SARS does not act alone. See VTT and my cancer/AIDS theories and the inter-relationship of the immune system with viral component formation ( as the principles involve evolutionary mechanisms , including the incorporation of mutation/randomness) so we see an interesting action by SARS. More significantly is the finding that SARS survives outside the body and in sewage; a growth medium that forces "chance mutations" to become "constant". For years, in an attempt to over come the blacklisting (in the mistaken belief they cared about the public), I wrote government ( US and Canada) plus pharmaceutical companies explaining potential associative diseases (i.e., respiratory illnesses like flus ) which could result with the occurrence of a "sub-subspecies" of humans as a result of the AIDS epidemic, and my theory was proven correct with the finding of people who are IMMUNE TO AIDS due to a "mutant" gene. Such a finding supports VTT while opening the door to the question of SARS being an evolutionary associative disease. And , if so, there may be more deadly diseases to come. Are we ready?

Also mentioned in Good Gene Gone Bad are gene therapy experiments on a patient with "Boy in the Bubble" syndrome that resulted in leukemia. Early in 2003 when a second such patient also developed leukemia symptoms the US government (funding the US-Canada-France project) stopped the experiment. The Boy in the Bubble syndrome is important because of the unique immune system (lack of) response, and VTT considers the immune system to be very important and in direct communication with the environment(and therefore, evolution) ,so answers to the problem will lead to important discoveries(see "white pythons"). It may be simplistic to say the researchers didn't know what they were doing-guessing-but science must be judged on the results. I have been blacklisted because my research questions dogma and proposes repeatable results, but the people who blacklisted me felt their funding was threatened. Too often scientists will go ahead with flawed experiments just to keep the funding. Perhaps, if we examine the immune system in terms of definable communication safer treatments could result. SARS may be a chance to match evolution's communication to environment changes. This understanding may save lives.

EVOLUTIONARY NOTE: 19$^{th}$ century people died from the common cold. Up to the 20$^{th}$ century , arctic natives died from the common cold until interbreeding with Europeans provided natural resistance. The possibility is that SARS (more likely diseases to follow) will spread until Natural Selection determines a population resistant to the disease. Please examine on the website my

correspondence concerning killer flus and the 1918 epidemic in context to AIDS (associative diseases and subspecies of humans). Humans do not believe that they are affected by evolutionary pressures from the environment like the rest of the animal and plant kingdoms (our environment is changing, West Nile virus encroachment proves this).SARS/others to follow, supports VTT that evolution through disease affects all life: humans, like the Inuit, will be pressured by this subtle driving force to "adaptively radiate." VTT proposes that the various races of humans evolved from a common stock that locally adaptively radiated due to the diseases that flourished in each regions environment. The environment had a greater controlling and directive influence on the human form than previously considered. The importance of disease as a major factor must be fully investigated.

The best example (disease vs. chance mutation) comes in the form of the Asian Hart (deer) which, although a HERBIVORE , retains VESTIGAL canine teeth from its previous existence as a carnivore! To create this animal would require many, many, many directed "chance mutations"; hence, making the darling concept of evolution (random chance mutations) redundant ,if not an oxymoron. Also see on the website, Elaine Morgan and the Aquatic Ape theory , i.e., cows to whales etc. Chance mutations are a dogma, and to have VTT say , " they do not exist" is simplistic, but ,rather ,they are a constantly occurring event and are not independently random (not chance) as they appear will require at the very least a name change (why not? Manic depressive has become bipolar).Unfortunately, to many scientists , whose funding is based upon names alone , such is threatening; just like my 1987 theory of Genetic Cell Death involved in cancer was, and resulted in my blacklisting. Too many scientists have funding based upon dogma, and new ideas are like Darwin telling the same scientists of his day that Creation theory and the Great Flood are flawed even though you do discover dinosaur bones (drowned by the flood). Academic activity , cataloging bones, can still continue even with flawed reasoning though harm results. The Piltdown Man is a good example .

**SARS, DINOSAURS AND MASS EXTINCTIONS**

That an object smashed into the earth isn't disputed, yet, while the event may have been the TRIGGER of the dinosaur "MASS EXTINCTION" (demise is a better concept) ,it was not the (primary, underlying) operating mechanism. The operating mechanism is always present , and is what VTT proposes to understand. When the public thinks about mass extinctions ,they think about the dinosaurs without realizing that mass extinctions are "COMMON (continuing) OCCURRENCES" in evolution. Mass extinctions are many smaller extinctions all occurring simultaneously . Extinctions occur all the time and represent the TRANSITIONS of forms and genomes; not necessarily complete ends or terminations. Extinction, at least genetically, does not mean a terminal end ( to a "gene platform"). In fact, dinosaurs and mammals ( as the next advanced forms of Reptilia) had been in direct competition for dominance before (to become the most numerous genetic platform radiating variants) with the mammals "WINNING" until some " mass extinction" event occurred allowing the dinosaurs to dominate. Further, mass extinctions mark the transitions of evolution from, i.e., Amphibians to Reptiles to today there have been series of mass extinctions. So the single theory of an asteroid producing an extensive dark winter is not good enough (alone) to explain a continuing phenomena. Large scale events are a matter of exaggerating the coping events occurring on a smaller scale, so VTT sees evolution as a repetition of systems over and over again with organisms growing (gene sequences longer) more complex to store energy. To appreciate the dinosaur mass extinction (transition ), smaller scale extinctions must be understood for the mechanisms involved. These mechanisms are always conserved and reused : even today.

**ASIAN HART, SARS AND FLAT FACE MAN**

VTT argues against the terminology of "chance mutation" as misleading because over eons of

evolution continuous chance events appear as CONSTANT EVENTS , and constant events are the basis for any operating system to function properly. Therefore, chance not only becomes anticipated but necessary (REQUIRED) and then it is a function of environmental need/feedback control to determine if the "chance mutation" persists or not. By definition , chance mutations in the purest sense of mathematical probability-RANDOMNESS can NOT end up as a precise functioning form as demonstrated by the Asian Hart with the vestigial canines (carnivore becomes herbivore). This absolutely violates the mathematical concept of ABSOLUTE RANDOMNESS, or chance, and, yet, the hart exists! Traditional geneticists will remind you the role the environment plays along with natural selection, which I agree with and so do not seek to discredit anyone, but must remind people of the concept of time frames ,so by adding a measure of credibility to the role for disease (speed up or slow down as required) in DIRECTING evolution to desired or required endpoints(a herbivore was needed, not a carnivore with the quickest solution , in this example, was to transform a known entity). So, the concept terminology of "chance" mutation is wrong. These mutations MUST occur and represent a constant in a CHAOTIC overall operating system (we call evolution).
CHANCE MUTATIONS MAY BE COMPARED TO WHITE PYTHONS which are NOT seen in the wild so people are not aware of them. Only by their persistence (occurrence) until some SPECIAL CIRCUMSTANCE allows then to survive to be physically seen are they then called a "chance occurrence." White pythons exist because zoos protect them , whereas in the wild (an underlying mechanism exists so)they are eliminated , eaten young, and do not persist to be seen. The fact is that the white form occurs in a greater ratio than actually encountered. Such is the case with so-called "chance" mutations too, they are being allowed to exist (i.e., SARS is found in raw sewage which is loaded with pathogens that are always exchanging genetic material; and mutagenic agents etc.) because the underlying operating system in the environment has been compromised allowing them to persist when elimination should have occurred. Therefore, over eons (not the immediate present ) the term chance mutation is misleading when mutations are really constantly expected events such that only the environment determines their rate of appearance , and this in turn determines how quickly (or slowly) organisms change (evolve) in response to their environment. So given certain environmental conditions (i.e., raw sewage filled with pathogens exchanging gene segments surrounded by mutagens, i.e., hormones, pesticides, antibiotics etc.) the randomness of chance approaches certainty : a constant , and change/evolution MUST occur. We now MUST expect new disease formations to occur as certainties given the CHAOTIC STREAM OF INFORMATION that evolution is proposed to be.
***The public must ask , concerning SARS , how have we (the sheer mass of humanity ) changed the environment so it could persist to become a dominant form, and how does this forebode for the creation of other upcoming (revival of "conquered") diseases? The build up of contaminated sewage is one example for evolution to force change, while another is the creation of new disease resistant species ( i.e., Bad Biotech concern) to adaptively radiate to replace the older ones(i.e., crops, cattle etc. ) so we have been creating "mass extinction" scenarios; and so it is only reasonable to expect disease epidemics also. The development of new diseases with subsequent new resistant organisms which can radiate may be compared to the HIV resistant humans who may be viewed as a new subspecies.

DETRACTORS will claim VTT is only speculation , but you must review my 1987 work on cancer theories , and how (then) my DETRACTORS COULD NOT EVEN UNDERSTAND simple flaws like bubbling air in their samples caused oxidation !!! I gave everyone REPEATABLE experiments and told them the work was important to finding answers to cancer. Time has proven me correct while proving that the Ministry of Health Canada and the University of Waterloo lied in order to cover up academic FRAUD! Government and many scientists have ceased to be guardians of our society , or even integrity being more concerned with the continuation of funding at whatever the costs (including lying): they will blacklist to protect cronies. What the public must realize is that I have approached many leaders of society, government and business with proof and documentation (we are talking about cancer after all !!!) but instead of helping work beneficial

to the public health, they have acted very poorly. With SARS , for example, they will talk about a vaccine, but do they have a real AIDS vaccine yet? How about other respiratory disease vaccines? How many years did these take? Just as I should be judged by my work , so, too, should
any detractors.

**DINOSAURS,AQUATIC APE, FLAT FACE MAN AND MASS EXTINCTIONS**

An asteroid was the trigger but not the mechanism for extinction/evolution. Since evolution requires chance mutations to continuously occur they must be considered as a NECESSARY CONTINUOUS EVENT , and evolution depends upon a continuous constant stream of information (chance mutations in communication-contact with the environment) so the mutation is a mandatory part of the evolutionary programming. The environment responds to the mutation as " + or –" (yes or no) whether it persists or not. Sex is just a modified form of constant chance mutation , and may be a reason why areas of genomes have sections of high mutation rates : vestigial mechanism found in viruses and bacteria carried over to higher organisms. The environment allows, or not , the continuous (chance) event to persist resulting in altered organisms. It only persists if it fits , and immunity ,or resistance to disease , is part of the environmental testing. Hence, there is a definite role for disease and the immune system development in the evolution of all life. The genome and the environment communicate mutual needs through this interaction .
Long Story Short: Diseases develop in response to environmental needs to change animal/plant life which may have changed causing diseases to develop : a feed back loop.

Point: Evolution occurs when a group becomes susceptible to and exposed to a disease (virus and/or bacteria) and both the group and the disease are INTER-RELATED by a GENE SEQUENCE COMPATIBILITY : they are SPECIFIC FOR EACH OTHER ! The genetic relationship then relates to full-, partial-, and no- immunity to the disease. Full immunity represents an evolutionary change, while no immunity represents , i.e., an older model to be eliminated . Mutation of a disease , or animal/plant persists if the environment allows it to persist (need for change). Most simply, a disease mutates (adaptively radiates) changing its communication (gene sequence) with the immune system of the (target) group causing the group to adaptively radiate into new niches of the environment . A tenet of VTT is the growth of the genome , and as it grows it alters the region(s) associated with immune response. So we see species do not necessarily mutate because of the disease (note retroviruses special case and incorporation relationship to oncogenes etc.)but rather mutations persist to become prominent. Which came first, the mutation in the disease or the organism? Answer, both cases now occur, but since viroids are the progenitors of life, the process started there. All genomes contain "flaws" , but they may not be flaws as they are points for 1) adaptive radiation, and 2) immunity interaction (see Good Gene Gone Bad , and how this could help understand gene insertion theory).Flaws vary in organisms so that any one species is made up of a collection (set) of adaptive radiation points giving evolution a great latitude to modify any animal ( how an elephant is related to a tiny hyrax). With so many flaws, regions to adapt, then there is room for so many ASSOCIATIVE diseases to inter-relate to that , i.e., animal group. Therefore , alter any one disease and you will alter the animal species (and vice au versa ) it is inter-related to. Change the diseases fast or slow and you change evolution fast or slow. This is an ADAPTIVE mechanism directed or responsive to the environment ( feedback ) affecting all evolution , and MANKIND IS NOT EXCEMPT FROM THE EFFECT. And , because biotech IS changing the environment and creating new species (crops and animals, placing human gene sequences in the new species) the concept becomes of critical importance to understand so to prevent a BAD BIOTECH DISASTER : especially the creation of a new disease for which man has no immunity!

IMPORTANT QUESTION: Since China is one of the biggest users of the new genetically altered/engineered crops/animals , if a new disease (like SARS) was a spin off effect would , i.e.,

a company like Monsanto be liable to i.e., Toronto, Hong Kong, Singapore etc. for all the lost revenues caused by the SARS epidemic? Haliburton , among others, faced huge liabilities for asbestos. Please note, animals did not evolve until there was a change in their food supply : as plants evolved , animals followed. Genetically altered , i.e., rice fed to i.e., chickens has a theoretical possibility of affecting the environmental feedback loop; causing the persistence of a new disease strain. So a new disease , like SARS , may have a convoluted genesis.

Important Point : The coronoid (SARS) virus group is naturally occurring (i.e., genetic evolved interrelationship), hence , it contains a naturally evolved fail-safe mechanism so not to annihilate an entire species ( there are individuals who are immune).However, if you read my other concerns on Bad Biotech , the possibility exists that a genetically engineered disease (especially an accidental one produced outside of a containment lab in the field – containment labs are the Maginot Lines of science) will have NO evolved fail-safe ( remember, shared gene templates where resistance , immunity is read by the disease – in such a case the disease reads through all sequences identifying no , i.e., stop sign for resistance). No one has any immunity to the epidemic . If you think developing a vaccine for AIDS has been hard, such a scenario would almost be impossible. Unfortunately, government does not want to investigate this bad side of biotech (denial , if no experimental results exist then they can't be held liable. Suppression blocks liability). Please be aware that the Ministry of Health Canada shipped known contaminated blood for profit, so suppression of contrary findings is not such a far fetched allegation (after all they suppressed my CANCER THEORIES NOW PROVEN CORRECT). This research concerning danger from bad biotech would be important to the public safety. Do you agree?

VTT considers the mechanism controlling evolution to be disease . Epidemics / extinctions eliminate genomes which can not continue to develop ( overly specialized and can not accommodate additional gene segments). By removing the overly sophisticated gene platform (relegating it to a tiny niche) , what remains are under developed (flawed) genome configurations ( which give natural immunity : i.e., mongrels are more resistant than purebreds) that can under go development to sophistication with the addition of new gene segments ( i.e., retro viruses and incorporated vestigial gene segments that act like retro viruses; so chance mutation becomes constant—an incorporated Random Generator) and the organism adaptively radiates to the new environment. Basically, evolution is a simple gene platform having gene segments added to it so becoming a different platform ( a more complex molecule storing more energy).
i.e., Amphibian gene platform (frogs* are "perfect") ----→
Reptilian gene platform (crocodiles are " perfect")---→
Mammals + Dinosaurs (both are a reptile gene platform whose common link may be a warm-blooded competition)→
--→ Modern Mammals and Modern Birds ( Dinosaurs) .

*Frogs are disappearing from the environment : a bad sign.

Note how the previous gene platform doesn't (totally) disappear but is lessened to a niche environment. Just as viroids ( and prions) didn't vanish with virus and bacteria development , a successful (molecule) gene platform persists, unless the environment is destroyed, and then the CHEMICAL REACTION TERMINATES! Today's controlling mechanisms of life were developed by prototypical diseases.

EXTINCTIONS do not only occur with evolutionary change. Change ( of the gene platform ) only occurs as a step up in the overall stored energy level of the whole environment. If the plants have not changed , why should the animals?Life is an energy conservative chemical reaction which does not waste itself in unsuccessful dead end terminating reactions. Life , although it has incorporated a necessary Randomness Factor into its SELF REPLICATING REACTION , has also

eliminated many ( early ) Random pathways that lead to terminations of the reaction. VTT sees genomes as gene platforms whose sequences can be interpreted mathematically in terms of programming and control.VTT suggests that the primitive mechanisms of replication / survival developed by the viroid to expand to bacteria etc. still exist and exert control on the development of evolution in higher life forms, including humans. Higher animals can't exist unless the environment allows them to (Lovelock Gaia theory).The genome ( a "viroid collective" survival strategy) grows by the incorporation (retro fitting ) of viruses into it : a way to store energy in a self replicating , self regulating chemical reaction (unending as long as energy and a proper environment are available). Everything else, everything , size, shape, intelligence, behaviour, even culture , is secondary and subservient to this goal.Animal / plant form and survival strategies are all based on Chaotic theory principles developed to more efficiently store energy in this unique chemical reaction.

VTT considers the major tenets of the life chemical reaction as :

1) self replicating, 2)self regulating and continuous; incorporating a Randomness Factor, and 3) developed mechanisms to safeguard 1 + 2 .Part of the fail safe are diseases( epidemics) that reduce overly developed genomes that are harming the environment : homeostasis ( feedback loop ) is disrupted. By eliminating overly specialized genomes out of sync ( unsubstanable growth ) with the environment , lesser developed genomes can move in and fill the vacated niche and live in homeostasis.

The environment tests species to determine if change is really necessary. If an animal over populates its environment it must :

1. experience BOOM OR BUST cycles of disease and starvation to correct population numbers to maintain homeostasis, or
2. evolve, incorporate even minor genetic sequences granting immunity, resulting in a "die off" of the primitive types. They are killed by a specific genetic sequence related disease ( see how HIV virus and Black Death bacteria share a gene sequence).

BOTTOM LINE: once starvation and predation cease to be factors (i.e. , elk on reserves develop black lung disease from feces ) any overly successful animal produces excessive amounts of waste products ( loaded with pathogens , i.e. , human sewage ) which the environment can not assimilate (remove) , then diseases harmful to the animal develop . Generally , there is a die off creating greater distance between individuals , so there is less contact with waste and the (now ) healthy population rebounds.

In the case of humans (SARS ?) we have no natural predators except disease , and as a result of " Miracle Drugs" and vaccines we have eliminated the original diseases which once caused epidemics. However, because of biotechnology mismanagement we have an abundance of antibiotics , hormones and mutagens awash in our sewage which the environment can no longer assimilate , and of which humans are increasingly in contact with. The environment is so afflicted with human sewage that experts have calculated that it has changed the specific gravity of sea water so the oceans can store more (sunlight as ) heat. Sewage is a factor in global warming which is changing our environment, and proof of the change can be seen with West Nile virus thriving in new lands. The environment has been upset by a specific species (gene platform) waste.

OF NOTE ,computer models for the distribution of human sewage can be made. For example the out put ,distribution and assimilation for a city like New York can be made over a period of time , i.e. , 1950 , 1970, and 2003 . The sewage can be followed in the ocean and currents over the world and can be compared to inputs from other cities etc. The computer maps should prove quite striking and alarming. A build up concentration effect should be noticeable.

SARS has everyone's attention ,but VTT hypothesizes that there are more diseases to come

simply to fill the vacated niches created by the Miracle Drugs and the Green Revolution excesses . An environment "out of Whack" tries to restore balance by reducing the numbers of overly successful animals (humans) with diseases. What is proposed is that unrelated diseases or diseases not specific to human gene sequences will be pushed by the polluted sewage ( chance mutation events approaches certainty / constant event) to evolve rapidly to replace diseases once thought conquered ( i.e. , bronchitis, pneumonia , whooping cough , diphtheria , etc. ) These diseases will be forced by evolutionary pressures such as seen in the Asian Hart example to re-occur , so, again I stress the importance of the research and ask for the public's help.

Regarding the driving force behind chance mutations , if the early forms of the virus ( and any intermediary bacteria etc. ) i.e. , SARS , had not been eliminated by drug misuse; etc. allowing the human population ( a set of many subspecies ) to become densely populated producing accumulated waste, living with less bio-diversity, this new form could not have persisted ( because of overwhelming competition from existing forms). Environmental safeguards have been removed , plus, VTT sees cancer and AIDS as silent operators in nature, and only because of the miracle drugs (i.e. , people would die of infections before the full effects of these diseases seen) have they proliferated. These two immune suppressing diseases may have other effects , such as communication with the environment wherein they may direct the formation of other diseases. This is a very subtle action and must be compared to how viruses form in the body, many intermediate components are required at different times to form the whole disease .The AIDS and cancer epidemics must be examined for other subtle actions now. Humans overall may look the same but our gene sequences will reveal many seemingly minor differences, but these are quite significant ( as points to adaptively radiate from). The subtlety is significant because every organism is NOT a self contained universe, but all organisms are in communication with the environment ( hormones, bacteria products, viruses, ions etc. ) . A subtle effect of the AIDS epidemic is simply the presence of survivors and victims, and waste in the water supply (same can be said of cancer, and I had cancer) . Just as viruses need secondary components to construct themselves in an organism, there may be a similar arrangement for persistence outside the body (concentration levels of i.e., associated proteins—a prion type effect , other ) With increasing concentrations in contaminated water supplies may lead to actions not hitherto considered, and such hypothesized AUXILLARY components are becoming certainty in their interactions. The theory becomes that we have a world population preparing for a MASS EXTINCTION EVENT because we have a pool of (genetic) survivors ready to repopulate vacated niches ( or at least a series of epidemics).

The scenario is exasperated by :

1. raw sewage contaminated by increasing ratios /concentrations of pathogens and hormones
2. pesticides and chemical pollutants
3. the MASS DISAPPEARANCE of animals and plants from niches worldwide
4. Genetic Engineering (MISTAKES) any new genome IS in communication with the environment, and we have failed to appreciate the significance of this communication on the possible genesis of disease in an evolutionary feedback loop (to us humans).

CHANCE MUTATIONS AND THE ENVIRONMENTAL FEEDBACK LOOP

Our changing environment can be described as one of LOSS : loss of animal populations ,fish stocks and even plants (rain forest clear cut, genetic engineered crops eliminating diversity etc. ). The overall encroachment of the sheer numbers of humans on EVERY NICHE is part of over whelming unseen influence driving the CONTINUOUS event of chance mutations to become certainty : i.e. , persist to be seen so that MICRO events (viral / bacterial ) interacting previously on many different hosts MUST focus on the only REMAINING MOST NUMEROUS HOST ; the (now) largest TARGET population available to accept these events, the HUMAN species ! Therefore, it becomes a simple mathematical function that more diseases will arise .

When the asteroid slammed into the earth , the majority of dinosaurs were to specialized for the niche, and , so it was easier for the less developed (gene platform ) mammals to adaptively radiate ( one platform could provide both predator and prey ) .Evolution is not the survival of the fittest in terms of hand to hand combat , but more about the ability of genomes to radiate and adapt; with this action being directed by disease and (consequently ) inherent immunity.
FLAT FACE MAN AND FOREST EXTINCTION / AQUATIC APE

Dinosaurs are not people . People must comprehend that they ,too , can become extinct in order to prevent their own extinction . The bubonic plague killed thousands , and we now know genetic mutants ( a "sub – sub species" ) of humans were immune and survived. However, the plague was but one in a series ,and a minor extinction at that . What would be the effect of a massive environmentally generated extinction containing many different plagues ? An effect vastly dwarfing the Black Death . Flat Face Man may serve as that hypothetical example .

Flat Face Man (a fossil discovery ) is a hypothesized result of a natural extinction where the forests of the world disappeared and along with them the majority of hominid / ape species so that today what remains is a very small percentage of what was .In short , the extinction of a grouping of creatures in which humans belong. Flat Face Man is now speculated a the most probable missing link to modern man , NOT Lucy ( Australopithecus ) as once believed. And in particular, the BIG BRAIN THEORY as the basis for man's ascent over the other animals is challenged. Flat Face Man's brain is now viewed as simply ADAPTIVE RADIATION in synchronization with all the other animals that adaptively radiated into the new niche : forest (disaster ) disappeared to Savannah ( see Elaine Morgan and Aquatic Ape Theory discussion ). The fact was that world which the BBC and Mary Leakey described as the " Planet of the Apes " went from a forest covered world with many variations of ape through some disaster and changed into a world with a very limited number ( very much less ) of apes and a new environment .
POINT : mass extinctions do occur in the ( gene platform ) grouping which human beings come from . And now our world could be called "The Planet of the Humans " , just waiting for a disaster event to occur.
BIG POINT : Biotech companies ( i.e. , Imclone ) make speculations everyday , and stockholders experience real loss. Market analysts have falsified research while companies ( like Enron ) played loose with regulations , and they were only caught after the public experienced harm . Indeed , whistleblowers who have tried to protect the public were hurt . My theoretical speculations have been forced upon me only because universities and government ( speculating WITH biotech companies ) have blacklisted me in order to prevent me from developing real , repeatable experiments : as my past research has been . Please realize that the Canadian Ministry of Health was clearly informed in writing on the value to cancer research , and given real repeatable experiments : i.e. , "they are bubbling air in their experiments , just add an anti-oxidant and you will see ." Instead of helping the cancer research , the Canadian Ministry of Health CHOSE to cover up academic fraud for political reasons .This same ministry also knowingly shipped contaminated blood that caused so much harm; hence, the public's help is greatly needed.

Humans ( like the dinosaurs once were ) are the most dominant and highly specialized form of life on earth , and are encroaching on every available niche . Viral /disease genetic material transfer from species ( a disease which infects one species moves to become infectious on another type ) does not necessarily require changes in the whole genome ( Selfish Gene Theory) of the disease , but rather (merely) a specific ( small gene segment ) part because genomes share a great deal of "Generic Filler " components (common platform segments ). A simple illustration can be seen in car manufacturers who seem to have many different models with different engines, accessories etc. , yet they all share ( are built upon ) a common platform /

chassis . Therefore, encroach upon the niches of animals and plants, threatening their extinctions , and the diseases that direct their evolution will be forced to take these specific gene segments and adapt themselves to begin directing human evolution .

***DISEASES ARE SPECIES SPECIFIC IN THAT THEY ARE GENETIC TEMPLATES OF EACH OTHER. SIMPLY , A DISEASE TO ITS TARGET SPECIES' GENETIC SEQUENCES COMPLEMENT EACH OTHER LIKE A YING YANG SYMBOL . OVER SIMPLIFIED , YES , BUT ILLUSTRATES THE IDEA .***

And because humans are NOT their specific species to direct there are fewer fail safes ( a fail safe in itself ), and the new diseases are considerably more lethal ; causing evolution to occur at a greater rate. OR , creates more space with a mass extinction event so the "natural " species can re-occupy the niche(s) .

PRESIDENT BUSH , DOES YOUR HOMELAND DEFENCE AGAINST WEAPONS OF MASS DESTRUCTION INCLUDE PREVENTING NEW DEADLY DISEASES ?

A frequently referred to good example was the evolution of a carnivore into the Asian Hart ( herbivore) .The theory and fact violates the dogma of chance mutations because for all the many necessary changes to occur ( and why ) that the hart had to undergo ( body structure, function, digestion etc. ) would mean a tremendous number of chance (totally random ) mutations to arrive at a very specific end product AT THE RIGHT TIME to match the environment ( a time restriction on total randomness is very bad ) .VTT simply says the dogma is wrong because just on "odds" alone it is wrong, and as a chemical reaction it would be TOO energetically inefficient requiring too many failed prototypes. Absolute randomness gives absolute randomness, not order; not a specific end. The old thinking is simply wrong. VTT sees disease and the environment interacting to shape the genome to fill niches .The survival of the fittest is not a fight of tooth and claw to the death, but one occurring at the molecular level; the survival of the components that promote genome growth along with the accompanying accessory molecules , including an incorporated Random Generator . The survival of the fittest are the molecules that perpetuates the living chemical reaction and protects the basic gene platform ( the changing substrate for the chemical reaction) . Although sex ( a derivative of viral genetic sequence exchange ) and physical interaction do occur , they are secondary controls , disease and genome interaction make more choices than previously appreciated .

In the BBC "Ape World" model , many species of apes were reduced by environmental disaster to a few ( including man ), all of which radiatively adapted. In this adaptation, VTT proposes that the different races of man were the result of local environmental diseases : again , survival of the fittest adjusted. The races (individuals in a race , too )vary in very minor molecular differences in the genome, but the genomes do differ just as HIV resistant humans differ from HIV susceptible humans. All are human but differing in minor details ; so a new concept of "sub-subspecies " at the molecular level must be considered . Indeed, if you review my documented theories over years of blacklisting , you will find the hypothesis of redefining classification at the molecular level. So you may see that for our human species with a common ancestry , we are actually made up of many ( ever so slightly ) different gene platforms : and these differences could proceed in different directions if required by adaptive radiation. To ease environmental pressure , the next series of disease plagues will try to reduce the number of gene platforms ( the over sophisticated to more basic ) , so there will be fewer humans, and may be allow a "chance mutation " that will adapt to radiate and fill the many vacated niches .

**SURVIVAL OF THE FITTEST AT THE MOLECULAR LEVEL**

Example : you may have two identical human phenotypes ( physically identical ). Therefore,

BOTH are ideally suited for their present environment , so any discussion of a physical fight between the two is irrelevant. Both types will persist ( to have offspring etc. ) until the environment changes ,then , disease produced in response to the change will determine through "geno-specific " differences ( immune, partial immunity, and no immunity) which phenotype will survive. The survivors will then EXPRESS new traits of the genome ( gene segment related to the disease / immunity gene segment ) to better fit the new environment . Therefore , disease has determined the survival of the fittest ( direction of evolution ) in the most energetically efficient method possible to MATCH the environment's needs. See, genetically , it is not a question of which organism had the biggest muscles (or brain ) , both in the example were physically identical, but , rather, it was which one ( at the molecular level ) could change ( quickest ) to match the environment with a stable genome .

*NOTE : no species (group ) is ever truly extinct until its most basic gene platform (genome ) is eradicated . As long as the most basic platform exists, then the group exists from which new forms may radiate. Dinosaurs then still exist as birds : the most basic ( mathematically) gene platform is coded for within the bird genome such that we could build models for all the dinosaurs by EXTRACTING this "common building sequence ." Computer models.

The greatest argument VTT now makes ( like Rachel Carson in Silent Spring with pesticides ) is mankind may be threatened with the forces that cause mass extinctions. The research needs your help.

SARS may or may not be a very lethal long lasting threat, but should serve as a wake up call to our changing environment , and can be seen as the latest in a series of "new" diseases, Norwalk, legionnaire's, flesh eating etc. Cancer is a slow moving killer so researchers have made entire careers and fortunes off of it investigating completely wrong theories : they don't take the threat seriously ( at least not the people I've dealt with).Researchers are so content with the status quo of grant money for false assurances their attitude is best summed up in the official reply from Endocrinology USA, the Journal of the American Endocrinology Society when I asked them wasn't it important for others to know what I had found, "especially since it involved cancer?" They replied that "sooner or later " someone else would find it too. Fourteen years later, billions of dollars wasted on wrong research, and how many deaths, someone else did. But , what is important to you , the public, regarding your lives and safety, this very attitude is rampant throughout science, including AIDS and SARS researchers. Will such attitudes save your life?

Please answer the questions: how long has it taken to develop an AIDS vaccine? Have there been difficulties with the anthrax vaccines? The small pox vaccines? Has SARS been stopped by a vaccine or isolation techniques ? Could the same researchers respond to save your family if a new deadly disease arises? Should a scientist who has demonstrated high ethics and integrity under the extreme hardships of blacklisting , as E.A. Greenhalgh has, receive the public's support?

Thank you,

Edward A. Greenhalgh
14 May 2003