



vision - repetition

Mr. RAFYNERY wrote: „What does the Big-Bang mean“?

**My brief comment :**

Navratil wrote: [9.7.06 - 09:28]

Mr. R. There is not final answer to such questions yet and thereby everything that was told until present is nothing else but still just speculations. How to recognize difference among them? Which of them are most true compared to the other ones?

And then there begun succession of changes and transformation in both matter and space-time as well. We know just „terminal/end“ of this succession i.e. state which is visible right now, right at the present days here on the Earth, the state in which we know states of matter and those of space-time.

The word „we know“ here has got a meaning that we can see „how“ that state looks like now and investigate all other states that are „hide“. Thus in the Big-Bang states of mutual relationships between matter and space-time begun. Thus we think that there is a beginning of them there and...and know that in the Big-Bang the universe looked differently, not like today, that state of matter was much more simplified.

If it is so that in the Big-Bang matter was in much more simplified state and today there is complexity of it (DNA) then by this we know that there is attribute of COMPACTIFICATION , increasing of COMPLEXITY of all states of the matter there. Next: growing complexity depends on time. That's OK. But what about laws ? Were there all physical laws, presented now all around us, already done/prepared? Was there the law if I'll take aspirin flu virus will go away ? Was there the law about reaction between sulfuric acid and calcite ? Was there the law of human having been sweating with pupils of the eyes enlarged after getting frightened ? Was there the law of the flesh decay after to be warmed up ? ... etc.etc.

I assume there did not exist all those chemical rules and laws of the mutual matter behaviour in the moment of the Big-Bang. The reason is that there were just photons after Big-Bang but not complicated matter/structures. And universe did not need necessarily all till present well known laws of chemistry, physics and biology for photons in the beginning (in the Big-Bang). Therefore I can assume that there were two different lines after Big-Bang. In one of them matter was making itself to be more complex, in other line laws were gradually originated-increased in amount.

Originating variations of more complex matter was linked with „appearing“ of the law about behaviour of the matter. (How the gold will react with aqua-regia etc.).

It means that since Big-Bang there is originating of complexity of the matter and also laws are becoming more complex. Obviously laws and inner architecture of the complex mass structures are somehow mutually depending on each other. It's not possible to form laws without forming of proteins ... and vice versa also not. It's not possible to form proteins without forming laws. What is responsible for it is...is time! The question is raising now: where the matter came from? Do we know that there photons existed first and then by genesis „in time“ DNA was produced from them later on ? Do we know that? And where did photons come from ?

...When we will be properly informed where photons came from then we will know also where DNA came from and at the same time where laws came from. Laws = are basically accompanying „stop-states“ of mutuality of mass artifacts behaviour. Always when in succession of ( actions and producing

of the states) there is „stop-state“ appearing then that „scenic stop-state“ is in a way just that law describing behaviour of the acid to be in contact with the base producing salt.

Thus we know of how DNA came into being from photons, we know of how of the last laws, for example disease AIDS came into being since the Big-bang until present and everything was done just by process of the self-incurvation ( into which even expansion and ageing of the universe can be included) of the length dimensions and self-incurvation of the time dimensions... but nothing else... and that self-incurvation process is so fancy that present physics is still searching for equations of it . It is still searching for equations i.e. „geometric states“ of them and already conceived about 30 of them. ...

I think that there will be need to conceive 1000 or more of them in physics because that matter and its complicated combinative states are produced by that „self-incurvation of the space-time producing complicated local wave-packets/agglomerations“. These are both the matter and the laws.

What was before that Big-Bang then? There was two-quantity state thus state of balance of length and time quantity and therefore unflared space-time and therefore there is no matter and then there is no time running. There is state of quantities balance, state of unitary rates of intervals on dimensions of quantities. And that is the state very closed to the one before Big-Bang on the succession of the cosmical states.

Indeed that succession of states of the quantities perhaps approaching „zero“. What is then state of quantities rate „in state zero“ ? My last reply wasn't understandable well that's why I am repeating it again. I said that the universe produces after the Big-Bang DNA from the former „photon soup“ by genesis taking 14,24 billion of years.... It is an unexceptionable fact but how does universe do that job? Answers are given in my hypothesis.

Universe produces matter by successive wave-agglomeration of very space-time on the Planck's scales. Think of it that you are looking at some monitor with series of digits running on its background because of you put into program Ludolf's number to be figured and digits are running there to infinity. In this similar way the universe itself is „running“ in g e n e s i s of wave-agglomeration process, in the process of selection some of them to be so called „stop-states“ forever. Thus only CERTAIN (!) wave-agglomerations are protons, certain of them hydrogen, certain of them nitric acid. Nitric acid is so called „clone“ forever thus in exact certain way composed conglomeration wave-twisting of time and length dimensions.

Indeed, these conglomerations can be destroyed or just slightly changed but in this way we vary just character of the matter for example that atom of gold changes to its kation or vice versa. By ripping or adding piece of wave-conglomerate these ones are just changing their face but not fundamental base. Cosmic genesis is ruled by law of alternating symmetry and asymmetry and within some borders/rails of limited possibilities to be used. If conglomerate is already complex one (certain protein for example) then its change-modification can be disturbed but only „marginally“. There is no chance to corrupt already „cloned formations“ unreachable or untouchable by interactive railing possibility... etc...

Universe is producing „clones-stop states“ of the matter according to some unknown code/key.(maybe randomly) but if some of such randomly combination is already chosen it is or have to be chosen in accordance with choices which are already done before. Freedom of choices is becoming restricted with time passed over. If universe would begin again then without fail succession of choices would be of the different kind and therefore there would be another succession of the clones-wave-agglomerates there and it would be different universe with different intelligent creatures.

(Even maybe such parallel universe already exists..... somewhere ). Making stop-states during process of wave-agglomerations is like series of digits from zero to nine running very fast on display of the monitor and you will choose some of them by pressing button to be chosen stop-state as such meanwhile running of digits proceeds forward and still. Examples of stop-states in this universe are as follows:  $\text{NH}_3$  ;  $\text{HCL}$  ;  $\text{C}_6 \text{H}_{12} \text{O}_6$  etc. ( quartz on the ground will be the same quartz until end of the existence of the universe, barring influence of the change). Thus – wave-agglomerations (stable packets of waves) and their sequencing one after another one on time succession are SEEDS even for the laws and their sequencing. Making laws is closely accompanied with appearance new matter, new „stop-state“. But newly formed law already respects and follows all laws created earlier. The same situation is about genesis of the matter stop-states. Each of the new one follows the previous ones.

This is very similar to Japanese performance dominos in a very big hall and named it as a „domino theatre“ domino effect. In that unit construction there 22 series of dominos are running across each other and you can try to imagine such hall to be extremely big and dominos filled in even more than just one floor. Let's imagine simultaneous actions of dominos not just started from more than just one point but more and let's imagine that in this way moving and life floors are contracted to form one special and certain formation. That's the beauty, isn't it? In such similar way universe produces actions and mass structures just from dimensions of the two quantities .. it is governed by itself, with its own choices already made earlier. Universe had chosen both „clones“ of the matter and „clones“ of the laws and they are then moved forward in their evolution forward but with still wider and deeper restrictions. They can not do ANY action....

It is my belief that all mathematicians dealing with the highest mathematics possible as for example Mr. Klein, Newman, Kerr and so on are all of them at the very beginning with their wave functions and „bizarre geometries“ that are derived from them. It is ridiculous all their work, their struggling to get them closer to my hypothesis of how nature as a matter of fact makes wave-packets from the artefacts of length and time dimensions to produce mass structures. They are at the very beginning.

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