

The Debacle of the Large Hadron Collider - Paper II

As conceived of by the consensus pluralists, the whole of Reality is seen as being built entirely out of fundamental units and their associated laws (as is indicated in the previously mentioned TV programme), and the whole trajectory of work of such scientists is to finally deliver their “full set” of these particles, and hence make available ALL that is needed to explain the origination of everything in the Universe from these sources alone

From their standpoint, there could be, once Plurality had been assumed, NO other possible conclusion.

But is such a position valid? Is it true that given a finite set of entities and basic relations everything in the Universe can be explained, and even delivered?

No! It is not true!

The whole history of Science has demonstrated that NO straight-through causal links from elementary particles to everything else actually **exist**. And this is not merely a measure of our ignorance, which will in time be remedied by further discoveries and revelations.

It is a myth – a hope that validates carrying on as we are doing already. The truth of the situation is that Reality is not a complication of simple origins. It clearly involves a great deal more than that. **It actually EVOLVES!**

One has only to bring up the Origin of Life on Earth, and the First Appearance of Consciousness to bury that myth. And yet scientists continue to investigate prior circumstances to every such Emergence, thoroughly expecting to ultimately reveal the crucial “missing link” and fill all “gaps”.

To simplify Reality down to basic, eternal, fundamental units and to believe that everything can and will be explained as natural complications from such origins is a **belief** – NOT Science. Clearly Reality always has, and still continues to develop, and NOT by complication but by **Revolution**. It proceeds via a series of stable interludes, which accumulate the inherent producers of each Stability’s demise. And these terminators of a given Level were not always thus. They in turn developed from what were at the start of the Level ignorable and ineffective, but changed due to the fact that Reality **changes itself** all the time, and Stable periods become undermined until the whole self-maintaining edifice of a Level crumbles to dust, and, out of a period of turmoil, accelerating new processes gradually produce the wherewithall for another Level of Stability. As this coalesces we see the wholly **New Level**, that has never occurred before and which has entirely new entities, properties, relations and laws. If you doubt it please explain why Life is NOT exactly what I have just described. Now, one crucial result from such conceptions is that none of these entities are permanent. NOTHING comes through these Levels unscathed. Nothing is an entity **in itself**: all have been created by one or another past Emergences – so each is a new nexus of factors, which everything seemingly appeared “out of the abyss” to be crucial in its creation.

So, holistic science is very different from pluralistic science. Its crucial areas of study are NOT the stable interludes and “seemingly permanent entities”, but on the contrary the Emergences themselves.

Of course, the whole nature of science **currently** is predicated upon experiments with clearly “permanent” forming contributors. And, such an approach glues each and every discovery to its **conditions of revelation**. Nothing is universal, all is particular. Such an approach maps Stabilities in great detail, and enables their exploitation. But, by definition, such a methodology CANNOT deal in any way with periods of tumultuous Change. NO contributions to the workings of an Emergence have been produced by this sort of scientist.

As they said at school, “Mix thoroughly, and wait until equilibrium has time to become established before you take any measurements.”

It should be clear by now, that such science will NEVER be able to explain any Emergent Level in terms of the Levels below. Life cannot be explained by non-living processes, just as Consciousness will NEVER be explained in terms of networks of neurons. They are at different Levels! Their Truth is **of their Level!**

Our attempts at building artificial brains reveal ALL. As a computer expert myself, I am amazed at the whimsy that is termed **Hard Artificial Intelligence**. It is rubbish! Thinking robots are impossible. My

specialism for 20 years has been in Computers in Control, in which I have made significant contributions, BUT none of my work has been to find a superior replacement for a human being. How stupid!

Now, to such assertions I expect quite heated replies from the widespread consensus.

They will reject the assertion that Life cannot be reduced to non-living processes. For, to them, it certainly DID appear from where there was no Life. As defenders of Science they assume that such a position as mine is because I must be looking for some supernatural origin.

Well, I don't! I consider that my Science is better than your Science. I reject Plurality as a standpoint, and all the consequences of such a basis for Science. It can only lead to some sort of mechanism, and PROHIBITS research into the ONLY area where answers to such important questions can be found - in the midst of happening Emergences.

The new Levels produced by Emergences, such as Life, are not a natural and unavoidable consequence of the entities, and laws that existed prior to that Event. Indeed, all the entities and processes of non-living things can continue in exactly the same old way *outside* the aegis of Life, just as before. But, *within Life*, those things have vanished as such. A new, higher Level is involved when we address Life. Indeed, many contradictions occur because we attempt to compare directly across Level Boundaries: we try to relate things at one Level to things at quite a different Level. Now, if, as I assert, the prior forms have disappeared totally from those areas now delivering Life, how can they be used to explain the Origin of Life. The old forms were destroyed by the same process that delivered the new features, so it is clear that NO direct, bridging, causal sequence will be discovered, and particularly NOTHING assuming the methodology of Plurality.

Indeed, in observing Reality in all its richness, we are looking at many Levels simultaneously, all of which will have produced their own new entities, relations and laws. We may look one way and see something at the non-living Level, while in another direction we will see something at the Level of Consciousness, and finally a third view will be of a functioning, living organism. To causally relate them, according to our usual view of the development of Reality is IMPOSSIBLE. NO factors at any Level are eternal. They have ALL been created by some past Emergence. The successful evidently entirely reductionist sequences are ALL **confined to a given Level** – none can transcend the inter-Level boundaries.

Obviously, from all these points, we are forced to address the nature of Emergences as the only route to any comprehensive coherent understanding. Within a continuing, self-maintaining Level the “local” set of components will be available to produce within-Level phenomena. But, as soon as these are sufficiently undermined by newly appearing factors, the old regime, in that locality, is overthrown and an undecipherable tumult ensues.

Finally new dominances gradually become established (via a cascade of many different phases) which precipitate a new, self-maintaining Level.

Clearly, the assumption of straight-through pluralistic causality is made impossible by such revolutionary Events. It just isn't true!

These scientists with their billions of pounds of sophisticated equipment will NEITHER reveal anything about the Big Bang, NOR anything about their sought-after Higgs Boson.

They might well create another bunch of “new particles”, but they will be the result of the new, first-time-ever conditions organised to occur in the LHC, and NOT a window on the Big Bang.

NOTE: Excuse me, is it not true that the proton streams are kept as such by truly vast arrays of magnetic fields, so that the nature of those streams will certainly be produced by that very unusual, and totally non-natural environment? Is it also not true that protons were chosen BECAUSE they could be so controlled?

And this will produce the conditions soon after the Big Bang?

It was ever thus!

But their certain failure cannot but have the most drastic consequences. The pricking of their over-inflated dreams, will be seen by ordinary people as the failure of Science, and such will be a black day for the Progress of Humanity.

These idealists are NOT the true inheritors of Science, but an aberrant gang. Their defeat has been necessary for over 100 years and the situation is now over-ripe. Yet such an event may indeed defeat Science itself. This paper will hopefully be followed by in the near future, detailed analysis of both the mentioned BBC 4 programmes

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