

## Positive Feedback in Emergence & Stability : *Conclusion*

Clearly, to stop the investigation of Positive Feedback at this particular point, would fail to answer the crucial questions that arise in the *overall* Evolution of Reality. The considerations so far have been very general, and could be applied wherever such processes could occur. So we have basically characterised the processes in general, but no more than that.

What must next be essential to investigate is a more detailed study of both Emergences and Stability in the overall History of the Evolution of Matter. For it is evident that this has included very many Emergences and intervening periods of Stability.

In other words the dynamics so far described must be incomplete, for what seemed to be a final resolution was not the case. Every time the achieved Stability turned out to be temporary, even if it did last for a great deal of time.

Every Stability would in time, and inevitably, be undermined and collapse into yet another Emergence, and every new resulting Level which emerged would be established upon a different basis.

Indeed. Mankind has long been aware of the ever present dissolatory processes which we encapsulated as a general *Second Law of Thermodynamics*, as the “cause” of all major dissolutions, but the essential and opposite processes of Emergence have NOT been so recognised and formulated.

So a related series of papers has been commenced.

It attempts to apply the ideas developed in this series, along with evidence from actual Emergences, to encapsulate the processes involved into a series of *Diagrams of Emergence*.

It must be emphasized that both these series of papers are technical, philosophical problems required as necessary components in addressing a much broader attack on the Evolution of Reality.

(295 words)