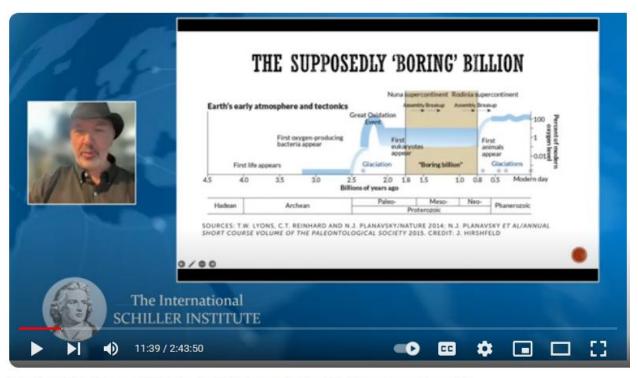
THE SINGULARITY OF A PALEONTOLOGICAL DISCOVERY AND THE PLATONIC DODECAHEDRON

By Pierre Beaudry, 6/17/2024

On Sunday, June 16, 2024, Prof. Mark Menamin, geologist and paleontologist from the Department of Geology at Mount Holyoke College, South Hadley, Ma., presented to the Schiller Institute's online seminar a fascinating connection between paleontology and the Platonic Solids, which appeared to me to be a crucial singularity between life and non-life, during the Proterozoic period of our Earth's geological evolution, and which he identified as "THE NOT-SO-BORING BILLION: RODINA AND THE ORIGIN OF ANIMALS.



The Implications of the Scientific Revolution Underway - Panel 3



Figure 1. Schiller institute online conference, Sunday June 16, 2024, (14:00-17:00 CET; 8 am ET).

Professor Menamin showed that in a timeline between 1.8 and 0.8 billion years ago, during the Proterozoic era, there appeared to be not much going on just before the origin of animals on Earth. Well, surprise, surprise! The hexagonal

pattern of Figure 2 which he presented to his audience is "thought to be made by an ancient animal that is still alive today, but nobody knows what that animal is."

My hypothesis is that this is an ancestor of the "dodecahedron," which reflects the spherical ordering of the twelve well-tempered musical tones system including the six Lydian human voices register shifts. (See Figure 5.) The geometrical question is: How does spherical six-sidedness generate polygonal five-sidedness?

The significance of this axiomatic interaction between a plane hexagonal structure and spherical living processes should be obvious to all those who have an understanding of the Keplerian application of the snowflake concept and of the singularity of the axiomatic transformation that Lyndon LaRouche talks about between the plane hexagonal closed packing domain and the spherical generation of the Platonic dodecahedron. In other words, if you imagine twenty flat hexagons in Figure 2 to be generated from a spherical manifold, you will create the spherical dodecahedron of Figure 5. This raises quite a number of axiomatic questions.



Figure 2. The enigmatic hexagonal *Paleodictyon* burrow.

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¹ The Implications of the Scientific Revolution Underway — Panel 3 - YouTube.

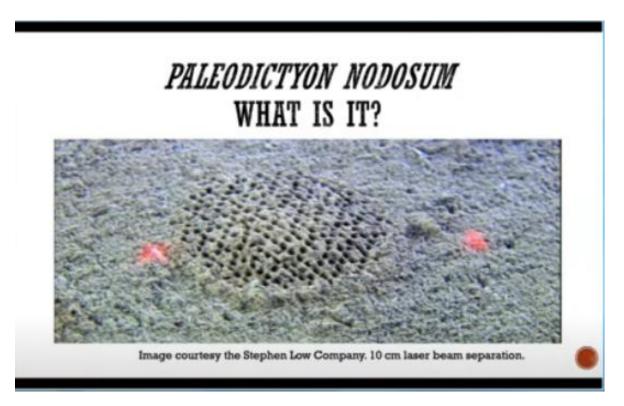


Figure 3. Six-sided *Paleodictyon nodosum* on the deep sea floor.

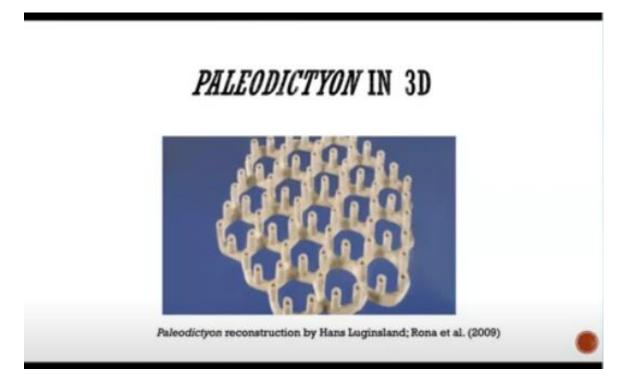
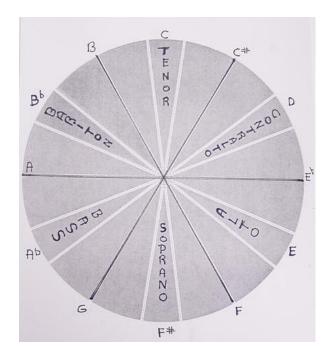


Figure 4. Six-sided *Paleodictyon* reconstruction, with 19 smaller hexagons.

When you generate the dodecahedron by dividing the sphere of ten circles into twelve parts each, you generate a hexagonal-pentagonal relationship such that it goes through the singularity of passing from spherical six-sidedness to polygonal five-sidedness. It is as if you were going from non-life to life. However, the problem is that, in physical reality, you cannot generate life from non-life. Am I being truthful, here, or am I cheating? Why then, am I able to do this conceptually? Is there something divine in us, which gives us that power? Is there a discovery of principle to be made, here?²





² See my last report: <u>WHAT GOES INTO A DISCOVERY OF PRINCIPLE.pdf (amatterofmind.us)</u>.



Figure 5. The spherical dodecahedron

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