

What Transforms The Biosphere?

And you look, as Vernadsky did, at the planet. And the planet is a Biosphere. What does that mean? That life is more powerful than abiotic principles. That life penetrates, and acts upon the domain of abiotic principles. Life does not come from inorganic processes. Life is a principle, in the universe, which *acts* upon what we call inorganic processes, to produce the combined effect, such as we call the Biosphere: a planet which has fossil layers and so forth—including the atmosphere which is a fossil, a product of living activities which produced the atmosphere, which produced the oceans, the water; which produced the fossil layers on this planet; which concentrated certain minerals and certain deposits within the fossil layer, which you will not find concentrated as efficiently for your purpose anywhere else, except by knowing which fossil made that deposit. Who made all that chalk, on the cliffs of

Dover? Trillions of animals, who died, and left their little bodies behind, as chalk, as a result of what they had consumed.

So, the planet is becoming, more and more, a living creature. Because, what we call the “inorganic” or abiotic processes of the planet, are constantly being gobbled up, and *taken over*, by a superior force, called “life!”

And then, we find a third one: The planet is being transformed, the biosphere is being transformed, by a *more powerful force!* The more powerful force is the ability of the human mind, to discover a universal physical principle. And the changes in the planet as a whole, as a result of man’s discovery and application of physical principles, is changing the planet into what Vernadsky called a Noö-sphere. That is, the ratio—of the total pure weight, of the mass of the planet—is being increased, so the product of man’s intervention, through man’s discovery of principles, is becoming more and more. And if this continues, the whole Solar System is going to become a product of the human mind, which has gobbled up, assimilated, and mastered all processes of non-living and living processes on the planet.—*Lyndon H. LaRouche, Jr.*