

Announcement of the Scientific Revolution

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Dear ladies and gentlemen!

Dear physicists and philosophers!

The Scientific Revolution in physics, which outstanding modern physicists have been talking about for so long, has happened!

This scientific Revolution is presented in its entirety in the book “Theory of Nature” (TN). The book was published in August 2021. It presents the results of independent scientific research into the foundations of nature and the universe by the author of the book. This research began in 2011, after the author retired. In 2014, certain successes and significant results were achieved. At the same time, it became clear to the author that the specific matter of nature is presented as the content of elementary particles. These scientific results of the author's research were presented in a number of articles by the author. The articles were sent to many addresses of physical institutions, editorial offices of journals, and state scientific institutions. The articles were sent to the personal addresses of many physicists in the Russian Federation and foreign countries. These articles in their entirety represent, in fact, the first working version of the “Theory of Nature”. So the acquaintance of the overwhelming majority of modern physicists with the “Theory of Nature” (the first version) should have taken place in 2014. After the publication of the book, the author also informed a large number of physicists, theoretical physicists about the release of his book.

Many outstanding modern physicists, starting from about the middle of the 20th century, began to talk about a fundamental systemic crisis in physics. Articles and books on the topic of the crisis in modern physics and in general natural science can be found in scientific libraries and on the Internet. The readers will do it

themselves without difficulty. Physicists themselves, in connection with this crisis, mentioned the coming revolution in physics, which is called upon to resolve this global crisis. And this scientific Revolution has happened together in physics and cosmogony (cosmology). It happened within the framework of the “Theory of Nature”. And the year of this scientific Revolution is 2014. It was in this year, along with other successes in unraveling the secrets of nature within the framework of the “Theory of Nature”, that the author of TN openly declared the discovery of the most important scientific fact. This fact is stated in the statement: “The content of elementary particles is the “pure” concrete matter of nature”.

There is no doubt that this is a major scientific discovery, this is a revolutionary scientific discovery. This fact itself has been lying on the surface, under the noses and eyes of all physicists for the last hundred years. But there is still no recognition of this fact from the physics community, from the party of modern physicists. And the year 2024 is coming to an end.

Recognition of this natural fact is equivalent to the accomplishment of a scientific revolution. This recognition was made for the first time in history (both in physics and in humanity) within the framework of the “Theory of Nature” in the distant year of 2014, i.e. ten years ago. So, the year of the accomplishment of the scientific Revolution in physics is 2014. You, respected ladies and gentlemen, physicists and philosophers, have you heard during this time at least one recognition from the party of modern physicists, from the physical elite, from the physical authorities about the scientific Revolution that has taken place and about the contribution to its preparation and accomplishment that the “Theory of Nature” and its author made? I think I will not be mistaken if I say that you have not heard this from official representatives of the modern physical community.

Think for yourselves, dear readers, ladies and gentlemen, why is this happening today in our 21st century? Who benefits from this? Many other questions arise in this regard. I know the answers to some questions. But you think for yourself in this direction.

Thus, TN is a scientific revolution in physics and cosmogony (cosmology). The most important discovery of TN is the recognition of a simple elementary fact of nature that **“the content of elementary particles is the “pure” concrete matter of nature”**. This fact is the most important starting point in the construction of the entire structure of modern dialectical-materialistic physics, the foundations of which are presented in the “Theory of Nature”.

This same fact is the only correct and true answer to the fundamental question of physics and all natural science. This is the question: “How is matter specifically represented in nature?” or “What is the concrete representation of matter in nature?” At the same time, this question is the third side of the fundamental question of philosophy. Both physics and philosophy set themselves the task of studying nature with their own methods. But nature is fundamentally material and dialectical. Matter is the primary basis, the primary essence, the origin and the first cause of everything and everyone in nature. **Matter is the unique and only substance of nature.** Due to this, the matter of nature should be the focus of both physics and philosophy. As for philosophy, matter is in the center of attention. Materialism puts matter in the first place. And idealism puts matter in the second place. Both the first and second places are quite consistent with the center of attention. But in philosophy “matter” is a philosophical category, a generalized concept, but not the specific matter of nature.

But with physics, the problem is different. Physicists verbally acknowledge the materiality of the world, nature, acknowledge that physics studies matter and its fundamental forms of motion. But in the subject area of physics, there is no direct reference to the specific matter of nature. And in the conceptual apparatus of physics, matter does not occupy a central place. Among the physical quantities, there is no matter of nature (which is **the unique and only substance of nature**). This is equivalent to the fact that the matter of nature (in its specific representation) is not

reflected in physics in a proper, adequate way to nature. But the concept of “physical quantity” is a central concept in physics. And the seven basic physical quantities form the foundation of all physics. That is, in modern physics, matter clearly does not occupy a central place, unlike philosophy.

But in connection with the solution of the fundamental question of physics and all natural science (and it is also the third side of the main question of philosophy, MQP), we recognize (come to recognize) the natural fact that **“the content of elementary particles is “pure” concrete matter of nature”**. In philosophy, behind this very recognition stands (precedes it) a whole procedure called dialectical ascent from a generalized abstract concept, the category of “matter” to its concrete embodiment, representation in nature. It should be clarified that the recognition of this natural fact is a scientific Revolution not only for physics, but for philosophy.

So, in the end we come to the important conclusion that **TN is a scientific Revolution in physics, cosmogony (cosmology) and philosophy.**

Therefore, I suggest that interested readers (including philosophers) thoroughly study TN. TN is not difficult to understand and to learn. TN is accessible to high school students who do not shy away from physics and mathematics. Both physics and mathematics used within the framework of TN do not go beyond the school curriculum. Perhaps, more attention should be paid to the topic of basic information about physical quantities and elementary particles.

I also call once again (for the umpteenth time?) on the physics community to pay attention to the “Theory of Nature” as the inspirer and organizer of the scientific Revolution in physics and cosmogony (cosmology) (and philosophy, of course!). The Scientific Revolution was accomplished within the framework of the TN. Within the framework of the “Theory of Nature”, about 40 fundamental problems of the foundations of physics and cosmogony (cosmology) were solved. These same problems are fundamental problems of the foundations of nature, the universe.

Within the framework of the TN, the problem of the fundamental systemic crisis in modern physics and in all modern natural science was resolved. This crisis is, first of all, a worldview crisis, a crisis of mass consciousness of the entire modern physics party.

Comrade physicists, theoretical physicists, for 10 years you have been unable to recognize the scientific value, significance and validity of the “Theory of Nature”. You are presenting yourselves in an unfavorable light before the entire scientific community, before the entire society.

Comrade physicists, theoretical physicists, gentlemen leaders of the party of modern physics! With your continuation of the policy of active sabotage, demagoguery and non-recognition of (1) the scientific fact that “the content of elementary particles is “pure” concrete matter of nature”, (2) the “Theory of Nature” and its scientific achievements, successes and accomplishments in the knowledge of nature and its fundamental laws, (3) the scientific Revolution in physics and cosmogony (cosmology) that took place 10 years ago, you are fulfilling the dirty social order of the modern forces of reaction and obscurantism. You must engage in science, in every way contribute to scientific progress. But with your actions and inactions in relation to the “Theory of Nature” you are hindering scientific progress. You consider yourselves the scientific physical brain of society. But you are actively blocking scientific progress, directly related to the results of the “Theory of Nature”, with the scientific Revolution in physics and cosmogony (cosmology). It seems that the modern scientific school of physicists is itself the vanguard of modern forces of reaction and obscurantism. And another (in addition to the scientific) social Revolution is needed to remove this reactionary “modern scientific school of physicists” from the path of scientific progress! A paradoxical situation! But apparently, without a revolutionary party and its revolutionary action and pressure in the modern scientific community, we cannot do without it.

“Augean Stables” in the theory of modern physics are being cleaned by the scientific Revolution in physics and cosmogony (cosmology) and the “Theory of Nature”.

“Augean Stables” in the minds of members of the modern party of physicists are also subject to revolutionary cleansing.

The very policy of active opposition of the party of modern theoretical physicists (PMTP) to the “Theory of Nature”, to the scientific Revolution in physics and cosmogony (cosmology), provokes and creates a revolutionary situation in the scientific community and pushes for the resolution of this new crisis by revolutionary means. Is this what you are trying to achieve, gentlemen physicists?

With respect,

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References

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