

10 Conclusion

In the author's opinion, as a result of the combination of methods of differential geometry, probability theory and axiomatic of the Algebra of Signatures, it is possible to formulate the basics of stochastic metaphysics, which allow to describe almost all particles and physical phenomena known to modern physics, and to solve several insurmountable problems for modern natural science:

- to justify the absence of asymmetry between «particles» and «antiparticles» (i.e. "matter" and "antimatter");
 - build metric-dynamic models of almost all particles included in the Standard Model;
 - derive the Schrödinger equation and develop ideas about quantum geometry;
 - to establish a connection between the Planck constant and the averaged characteristics of a stationary random process.
- to offer a metric-dynamic description of all known force interactions (electromagnetic, weak, strong and gravitational), and to indicate the possible existence of other forms of mutual influences between different stable vacuum formations.
 - establish a link between the processes of the macrocosm and the microcosm;
 - eliminate the concept of "mass" from theories of physics.

On the basis of fully geometrized physics (i.e. stochastic metaphysics), presented here from the standpoint of the axiomatics of the Algebra of Signatures, «vacuum» ("zero") technology can be developed. For example, advanced technologies include: obtaining energy from «vacuum», freezing «vacuum», evaporation of «vacuum», rupture of «vacuum» and many others.

Each chapter and each section in this book are only indications of the separate directions of research that requires further detailed and careful study. According to the author, stochastic metaphysics contains infinite potential for further development in many areas of research.

We hope that the stochastic metaphysics presented here is another step towards the development of the Clifford-Einstein-Wheeler program aimed at the full geometrization of our theories of physics.