

**TO THE PEOPLE OF THE WORLD**

by

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From the e-mail I received recently from *the Journal of Applied Physics* praising lavishly its retiring Editor-in-Chief, Dr. James Viccaro, induced me to write this message about the utter corruption and even stupidity of the leaders the world scientific community, particularly the three leading institutions, *the American Institute of Physics with its Journal of Applied Physics*, including Dr. James Viccaro, *the American Physical Society with its Physical Review* and *the Nobel Committee with its Physica Scripta*. They all rejected all my papers offered for publication without giving any scientific opinion, which prevents the search for the scientific truth and the progress of science and philosophy. My rather revolutionary scientific papers can be found on the Internet Site <http://jovandjuric.tripod.com> and it is shown in this papers that at least two Nobel prizes for physics are absolutely absurd.

Most present scientists working in physics are only the corrupt and even stupid politikants (politikant is a derogatory Serbian word for politician), since they work often in the microscopic region obviously without any concern in a scientific field called physics, whose very **macroscopic** foundations are still rather poorly defined.

In fact, over 300 years ago the father of modern physics Sir Isaac Newton (1642-1727) used for the point model of the planetary system the center of mass of any celestial body, including the Earth, as the point at which the entire mass of that body is located, as a model, of course. That led to the presently still used very, very inadequate geophysical coordinate system whose coordinate origin is at the very center of mass of the Earth. That presently exclusively used geophysical coordinate system is indeed very, very inadequate to repeat once more, since that coordinate system practically eliminates the very important first mass moment of the Earth, which is zero by definition in that coordinate system. This fact makes the approximation of the development of the gravitational potential of the Earth quite awkward, since the second term in that development due to the mass moment of the Earth is zero. This makes it almost impossible to analyze the movement of any mass object pivoted or hanged in the Earth's gravitational field.

I have found that moving the coordinate origin of the geophysical coordinate system from the center of mass of the Earth to the center of gravitation of the Earth, where the Earth's gravitation is zero, leads to the very interesting result, which is experimentally proved, that gravitation and magnetism are the same thing, and that the conventional magnetic field of any celestial body, including the Earth, is the manifestation of gravitation. It must be mentioned that in 1895 Pierre Curie (1859-1906) experimentally proved that heated magnets lose their magnetism, and that, consequently, the Earth is not a permanent magnet as believed. So, the origin of the Earth's conventional magnetic field remained unresolved for a long time, and it is still unresolved, since the dynamo model while possible for the Earth, obviously fails to explain the existence if the Moon's magnetic

field, the Sun's magnetic field and its solar cycle, etc. This macroscopic problem is still a mystery, which is definitely resolved by my still unpublished gravitational experiment with the pivoted wooden needle, which assumes the same direction as the magnetic compass needle.

Using the heliocentric system in astronomy rather than the geocentric system is essentially the Kopernikan (Mikolaj Kopernik 1473-1543) revolution, i.e., mathematically this is only the shift of the coordinate origin of the coordinate system of observation of the movement of the planets in our planetary system. That teaches us, that for the observation of any event in nature the most appropriate coordinate system should be used, since such coordinate system leads easily to truth. I am convinced without any doubt whatsoever, that the center of gravitation of the observed celestial body is the most appropriate coordinate origin for the observation of that celestial body, rather than the center of mass of that body. That mathematical practice led me to the new theory of the origin of the Earth's magnetic field, to the full logical explanation of the solar cycle and to the experimental proof that gravitation and magnetism are the same thing.

There is a saying "Put your money where your mouth is". Consequently, I offer all assets worth over 3 millions of U.S. dollars of *the Foundation of Stana Ljubisavljevic and Jovan Djuric (Fondacija Stane Ljubisavljević i Jovana Djurića in Serbian)*, which was established recently fulfilling the last wish by testament of the late Stana Ljubisavljevic, my wife for over 50 years, to anybody who finds any basic error in the papers on the Internet Site <http://jovandjuric.tripod.com>

Professor Dr. Velimir Abramovic and Mr. Djordje Bajic Attorney-at-Law, who are the Official Counselors of *the Foundation of Stana Ljubisavljevic and Jovan Djuric*, read this document and advised me strongly to publish it.