

## Dear Visitors of ROSC,

Below are my elaborations and CV for reasons to start this journal and to have in it my own article which although was acknowledged as “excellent” yet in their rejections none could point to any mistake. It was not even sent to reviewers. Below are perhaps the same reasons why your manuscript was not welcomed by mainstream scientific journals. It has much in common with other even very important articles published after quite a few rejections. Now is my story and after that similar ones of others:

I have left pure R&D in the World top Universities and R&D labs back over 3 decades ago for the private industry. Yet the mental bond remained: one our work often came to my mind as not finished: we could not explain measurement results of negative ions in the Comet Halley where I made calculations for these values to be used to build the instrumentation.

Finally I got why it is along with other observations and data, using know to me methods from diagnostics of high current discharges. Yet my article was declined by 7 leading and not so known peer reviewed journals on the Planetary and Space Sciences on “grounds” that “it does not fit our profile” or “we are currently fully booked.” In two of these journals (“Nature, UK” and “The Earth, The Moon and the Planets” I was published before... On the positive side the quality and importance of the my first version of this article was appreciated by the Editor-in-Chief for the “Earth, Moon and Planets” Dr. Murthy Gudipati, who wrote me the following: ” This is an excellent work, worth publishing in journal such as "Science Today" or any journal that deals with "observational astronomy". He rejected to publish my article back in September 2019 since “planetary parameters as measured very pricelessly and my readers do not work on Space properties”.

Soon I leaned that I was not alone in such a situation: the same was in detail described by Dr. Pavel Kalenda Kalenda, Pavel in his letter “How the mainstream limits the spreading of alternative hypotheses”: <https://ui.adsabs.harvard.edu/abs/2014EGUGA..16.3204K/abstract> Below is the quote from the start of this article:

„If a scientist has a completely new idea, he has only limited possibilities how to realize it (it means to study the literature in the given scientific field, to measure the new data, to evaluate the results and to publish them). For example, Peter Higgs (Higgs boson) couldn't obtain a grant now, because he has published only 10 papers since 1964, when he wrote his paper in Physics Letters about the mechanism how the particles gain the mass. Nevertheless, he was awarded the Nobel Prize. In the same way, A. Einstein couldn't have obtained a grant in 1905 according to the recent rules, because he had published only 5 papers until 1904 (moreover in another scientific field than theory of relativity)” -end of the Quote.

Since I was out of universities for 3 decades working in the Industry R&D and even afterwards developing and manufacturing my own R&D HV equipment, than, according to his fining I had NO CHANCES to be published by academic journals. That I why I started my own journal just first to deliver this and a few other my articles which by my (and by Dr. Murthy Gudipati) could well be also “excellent”... I plan to e-mail it to all experts in the field whom I can get plus will also send it to popular science journals for possible simplified publications referencing my articles.

As to this new journal ROSC my hopes are to attract other scientists such as Dr. Pavel Kalenda or others who just publish their findings in private blogs as this: <https://pioneerworks.org/series/scientific-controversies/> which got by now closed for unclear reasons and for an indefinite time. Yet it is not a scientific journal - it is a mix of all types of new arts and new science pieces and speculations. It is very interesting, no doubt, yet it is not a peer-reviewed structured scientific publication as I plan to have it with ROSC.

**ROSC - Reports on Scientific Controversies** is the English-Language peer-reviewed scientific Web Journal ONLY for hard facts, evidence, analysis etc with the minimum unfounded elaborations or even speculations - for the letter we offer our web-Forum-Journal <http://www.inconsistencies-in-sciences.info/> The latter is yet under construction and every help complete it welcomed.

**Please, comment on above to improve the attractiveness of our Journal ROSC for authors and readers. ROSC also seeks Editors, Reviewers and Investors.**

**Contact information:** [editor@rosc.info](mailto:editor@rosc.info) for all inquires. Tel. talks are on request.

Last corrected: 05.04.2020.

#### **The short CV for the Editor:**

1969 - Engineering diploma (MS equiv. now) with honors from Soviet elite Moscow Physics-Engineering Institute <https://eng.mephi.ru/>

1969-1974 - PhD based on 8 co-authored articles on plasma and laser physics in peer-reviewed journals at the Lebedev Physics Institute in Moscow: <http://www.lebedev.ru/en>.

1974-1978 Space Research Institute <http://www.iki.rssi.ru/eng/>, a science member for the Soyuz-Apollo Mission [https://www.nasa.gov/mission\\_pages/apollo-soyuz/astp\\_mission.html](https://www.nasa.gov/mission_pages/apollo-soyuz/astp_mission.html), modeling some Space effects published by the Journal of Applied Physics, UK., and Nature, UK (1978). In Russia was published under "Vekhov A."

1979- Visiting scientist at the Laboratorio di Astrofisica Spaziale, where developed two papers later published in "the Moon and the Planets" in 1980-1981.

1979-1980 Space Science Lab UCB, <https://www.ssl.berkeley.edu/> the work within the Halley Comet Program, results are published in peer-reviewed journals USA.

1980-1982- Lawrence Berkeley Lab of UCB <https://www.lbl.gov/> R&D on their synchrotron facility resulted in two peer-reviewed articles on the neutral beam diagnostics with UV light.

1982-1985- R&D engineer-group leader at the Silicon Valley companies (Intel, NSC),

1986- present at start-up companies with other partners from Silicon Valley and then in Germany, developing novel intense pulsed UV systems and intense Pulsed Electrical Fields systems for sterilization and decontamination of various media. Results are published in peer reviewed journals and in US patents, broadly referenced later. Customers included Maxwell's Labs, LLNL, Chemical Waste Management Corp., Chevron, PG&E, Fraunhofer Institut for Laser Technique, PepsiCo, 3M Corp., Baxter Corp, Allergen Corp., etc. plus many R&D labs and universities Worldwide. Many of our systems are in use presently and are referenced in many publications and books on the subject.