

# Mensur Omerbashich, PhD global dynamicist & theoretical (geo)physicist

**Citizenship**  
US | Bosnia

**Contact**  
editor@geophysicjournal.com, omerbashich@gmail.com

**Also known as**  
"HM King of Bosnia" (See protest)

**Websites & Social Links**  
The Journal of Geophysics ► (https://geophysicjournal.com) ResearchGate ► (https://www.researchgate.net/profile/Mensur\_Omerbashich)  
Fake Science ► (https://fakescience.royalfamily.ba) HAL ► (https://cv.hal.science/Omerbashich)  
Blog ► (https://sites.google.com/site/omerbashich) LinkedIn ► (https://linkedin.com/in/Omerbashich)  
On Trump ► (https://wiki.royalfamily.ba/wiki/Donald\_Trump) Wiki ► (https://wiki.royalfamily.ba/wiki/Mensur\_Omerbashich)

**Biography**  
A polymath, global dynamicist and theoretical (geo)physicist with several fundamental discoveries to his credit — mostly exact-science, sole-authorship data papers — despite terrible opposition by Zionist elites who target him and anyone (Tesla, Meucci, Marmet, LaViolette, Evans, etc.) who even scratched the Zionist Einstein's image of Saint of Church of **Fake Science**.

## DISCOVERIES

### FUNDAMENTAL PHYSICS

- Expressed (re-proportionated across scales) G, and thus gravity too, via c (as St. Einstein hinted for macroscales in his geophysics works)
  - thus discovered the only theoretical value of G and found & explained the exact relationship of macroscopic v, quantum scales physics
  - thus discovered that Earth natural oscillation period is not random but synced to Moon orbit (https://arxiv.org/abs/physics/0608025)
- Discovered that the Earth is a macroscopic time crystal (first ever found), meaning quantum physics varies from one stellar system to another
  - thus discovered that precession causes geomagnetic polarity reversals and mimics mass extinctions in strata (extinctions are not periodic)
  - thus discovered that Earth precession not only flips the inner core (and thus geomagnetic polarity), but controls magnetic polarity at all subscales

### ASTROPHYSICS

- Detected a wobbling solar core, offset to south (away from apex, tugged by the Sun traversing Milky Way), causing vibration, wind, flips, flares...
- Discovered that the Sun and trillions of solar-type stars act as revolving-field magnetic alternators (engines), not dynamos (old simplistic view)
- Discovered a new class of pulsars (*Jovian pulsars*) & that Jupiter is a real (high-power) pulsar resembling magnetoactivity of magnetsar/rovae
- Discovered star superflaring mechanism from Sun's response to pulsar Jupiter's activity increase, which could also be repelling Jupiters
- Discovered that the solar wind at the Rieger period (~154-day) and its harmonics causes marsquakes and most moonquakes & earthquakes too
- Discovered that Mars seismicity is caused practically only externally, corroborating previous views on Mars being tectonically inactive
- Confirmed a theorized LaViolette (Galactic) gamma-ray flare from Antarctica ice cores, with ~3600-yr return period (next due 4463 AD)

### GEOPHYSICS

- Discovered that the solar wind at the Rieger period (~154-day) and its harmonics causes marsquakes and most moonquakes & earthquakes too
- Discovered that the Earth's gravity field oscillates with the lunar-synodic cycle, 14,7655 days
- Discovered astrophysical cause of tectonics (as Wegener hinted), and M6.2+ quiescence forecasting, based on the only pattern in M5.6+
- Discovered Earth body resonance and the first set of periods in any earthquakes occurrences
- Discovered Moon body resonance (independent proof of mechanistic seismotectonics)
- Demonstrated how Earth mechanical resonance (as actual waves in solid matter observable using continuous GPS) generates M5.6+ seismicity

In 2013, Dr. Omerbashich counterclaimed the 2012 physics Nobel Prize, awarded for a discovery (first point above) he sent to a Zionist lab help at NIST for verification but who published it as his own instead and shared the Prize with his Zionist "bro" from France (who earlier also had attempted to solve the problem of relating cross-scale but failed). That was the first case of a lab help awarded that prize — and the first time awardees did not have to explain the awarded discovery (https://sites.google.com/site/omerbashich/blog\_sci#Nobel). Dr. Omerbashich serves as Editor-in-Chief of the Journal of Geophysics, the oldest geophysical journal in the world (Impact Factor 32.18), www.geophysicjournal.com.

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<b>Employment</b>
<b>Lawrence Berkeley National Laboratory: Berkeley, California, US</b> Lead geodesist (Advanced Light Source)
<b>Cotvos Lorand Geofizikai Intezet: Budapest, HU</b> Senior geophysicist — EC Marie Curie program (Hungarian Institute of Geophysics)
<b>Education &amp; qualifications</b>
<b>University of New Brunswick, Fredericton, N.B., Canada</b> Ph.D. — theoretical geophysics & geodesy for global dynamics (Department of Geodesy & Geomatics) under Petr Vaniocek
<b>University of New Brunswick, Fredericton, N.B., Canada</b> MSc — space geodesy (Department of Geodesy & Geomatics) - w/o defense
<b>Massachusetts Institute of Technology, Cambridge, MA, US</b> Diploma — advanced CADD
<b>Membership &amp; service</b>
<b>Journal of Geophysics, Los Angeles, CA, US</b> 2018-   Editor-in-Chief (RINGGOLD: 597120   ISSN: 2643-9271   eISSN: 2643-2986) Service

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<b>Works (54 of 54)</b>
<b>Jupiter-turned-pulsar knocks out the Sun, revealing stars dodge guests by playing dead</b> <i>Journal of Geophysics</i> 66(1):48-59 2025-01-30   magazine-article   Author(s): Journal staff ARK: 88439/x020005
<b>Sun dims as failed star Jupiter tries to go full-on pulsar</b> <i>Journal of Geophysics</i> 66(1):15-24 2024-12-23   journal-article   Author(s): Omerbashich, M. ARK: 88439/x010002 HTML: https://journal.geophysicjournal.com/JoG/article/view/322   HTML (permalink): https://geophysicjournal.com/article/322 DOI: 10.21227/cv28-8929 (Supplementary Data @ IEEE DataPort)
<b>Jupiter's primordial beat of superoutbursting stars</b> <i>Journal of Geophysics</i> 66(1):1-14 2024-12-23   journal-article   Author(s): Omerbashich, M. ARK: 88439/x001607 HTML: https://journal.geophysicjournal.com/JoG/article/view/347   HTML (permalink): https://geophysicjournal.com/article/347 DOI: 10.21227/bs6p-5456 (Supplementary Data @ IEEE DataPort)
<b>Two centuries-long mystery solved: the Sun acts as a magnetic alternator, not dynamo</b> <i>Journal of Geophysics</i> 65(1):78-79 2023-12-27   magazine-article   Author(s): Journal staff ARK: 88439/x090309
<b>The Sun as a revolving-field magnetic alternator with a wobbling-core rotorator from real data</b> <i>Journal of Geophysics</i> 65(1):48-77 2023-12-18   journal-article   Author(s): Omerbashich, M. ARK: 88439/x060008 HTML: https://journal.geophysicjournal.com/JoG/article/view/320   HTML (permalink): https://geophysicjournal.com/article/320 DOI: 10.21227/dqkp-3040 (Supplementary Data @ IEEE DataPort) Press Release: https://www.openpr.com/news/3337049.html
<b>Earth as a time crystal: macroscopic nature of a quantum-scale phenomenon exposes quantum physics as tidally-resonantly localized to host star</b> <i>arXiv</i> 2023-08-24   preprint   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.2301.02578
<b>Jovian pulsars — a new class of pulsars from a magnetar- &amp; dwarf novae-type prebursting evolution of Jupiter's global decadal magnetoactivity since 1996</b> <i>CERN Zenodo</i> 2023-08-09   preprint   Author(s): Omerbashich, M. DOI: 10.5281/zenodo.5508273 DOI: 10.21227/bs6p-5456 (Supplementary Data @ IEEE DataPort)
<b>Scientists now know that (and how) the Sun paces strong quakes—and not just on Earth</b> <i>Journal of Geophysics</i> 65(1):47 2023-03-21   magazine-article   Author(s): Journal staff ARK: 88439/x050940
<b>Global coupling mechanism of Sun resonant forcing of Mars, Moon, and Earth seismicity</b> <i>Journal of Geophysics</i> 65(1):1-46 2023-03-13   journal-article   Author(s): Omerbashich, M. ARK: 88439/x040901 HTML: https://journal.geophysicjournal.com/JoG/article/view/321   HTML (permalink): https://geophysicjournal.com/article/321 Press Release: https://www.openpr.com/news/2982920.html
<b>Sun resonant forcing of Mars, Moon, and Earth seismicity</b> <i>arXiv</i> 2023-01-26   preprint   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.2301.10800
<b>Detection and mapping of Earth body resonances with continuous GPS</b> <i>Journal of Geophysics</i> 64(1):12-33 2022-05-14   journal-article   Author(s): Omerbashich, M. ARK: 88439/x073994
<b>Sun superflaring mechanism from decade-scale magnetic entanglement with Jupiter</b> <i>CERN Zenodo</i> 2021-10-19   preprint   Author(s): Omerbashich, M. DOI: 10.1002/essoar.105008403.1   DOI: 10.5281/zenodo.5579971
<b>Signature of 3600-yr LaViolette flare in Antarctica 10Be spectra</b> <i>CERN Zenodo</i> 2021-08-20   preprint   Author(s): Omerbashich, M. DOI: 10.5281/zenodo.5228496
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<b>Non-marine tetrapod extinctions solve extinction periodicity mystery</b> <i>Historical Biology</i> 34(1):188-191 2021-03-29   journal-article   Author(s): Omerbashich, M. DOI: 10.1080/08912963.2021.1907367
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<b>Moon body resonance</b> <i>Journal of Geophysics</i> 63(1):30-42 2020-01-02   journal-article   Author(s): Omerbashich, M. ARK: /88439/x034508
<b>Earth body resonance</b> <i>Journal of Geophysics</i> 63(1):15-29 2020-01-01   journal-article   Author(s): Omerbashich, M. ARK: /88439/x020219
<b>Fake Science - The Hows &amp; Whys of</b> 2019-01   website   Author(s): Omerbashich, M. SOURCE-WORK-ID: Web-CSID
<b>On solar origin of alleged mass-extinction periods in records of natural data</b> <i>Paleontological Journal</i> (accepted) 2018-06-29   journal-article   Author(s): Omerbashich, M. OTHER-ID: hal-01883577
<b>Astrophysical cause of tectonics</b> <i>Earthquake Science</i> (accepted) 2018-08-31   journal-article   Author(s): Omerbashich, M. DOI: 10.13140/RG.2.2.27418.03524/1   OTHER-ID: hal-01291138
<b>Milky Way does not cause periodic mass extinctions on Earth (Reply to: Baker, R.G.V., Flood, P.G. (2015), SpringerPlus 4:285) HAL Archives</b> 2015-08-14   working-paper   Author(s): Omerbashich, M. HAL: hal-01184503   DOI: 10.13140/RG.2.1.1163.7603/1
<b>Theoretical value of Newtonian constant G confirmed by the International Bureau of Weights &amp; Measures in Paris, France</b> <i>Journal of the European Royal Society</i> 2015-01-09   journal-article   Author(s): Omerbashich, M. DOI: 10.13140/RG.2.2.30717.69607   HAL: hal-01101940
<b>Bureau of Weights and Measures confirms Omerbashich theoretical value of Newtonian gravitational constant G</b> 2014-12-14   newspaper-article
<b>Big Bang Downgraded to a bang in the first scientific proof of Type I Multiverse</b> <i>Journal Of the European Royal Society</i> 2014-03-22   journal-article   Author(s): Omerbashich, M. DOI: 10.13140/RG.2.2.34073.13924
<b>Hyperresonance Unifying Theory and the resulting Law</b> <i>Journal of the European Royal Society</i> 2012-07-21   journal-article   Author(s): Omerbashich, M. DOI: 10.13140/2.1.2831.6485   HAL: hal-00808674
<b>SEISMO Info</b> <i>SEISMO Trust</i> 2011-07-01   website SOURCE-WORK-ID: Web CSID
<b>Astronomical alignments as the cause of ~M6+ selsmicity</b> 2011-04-11   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.1104.2036
<b>Method for Measuring Field Dynamics</b> 2010   patent   Author(s): Omerbashich, M. OTHER-ID: USPTO US20090192741 A1
<b>Procedure for Increasing Spectrum Accuracy</b> 2010   patent   Author(s): Omerbashich, M. OTHER-ID: USPTO US20090192742 A1
<b>The Skeptic's Handbook</b> <i>JoNeva</i> 2009-12-23   translation   Translator(s): Omerbashich, M. ISBN: 978-0-9581688-2-3
<b>Note on "Inevitability of Plate Tectonics on Super-Earths" by Valencia, O Connell and Sasselov, arXiv preprint 0710.0699</b> 2008-12-17   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.0812.3185
<b>Stochastic resonance for exploration geophysics</b> 2008-10-31   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.0810.5708
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<b>Note on: Considering the Case for Biodiversity Cycles: Reexamining the Evidence for Periodicity in the Fossil Record, by Lieberman and Melott, arXiv preprint 0704.2896</b> 2007-06-09   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.0706.1330
<b>A first attempt at compiling a map of active faults of the Adria region</b> <i>Geophysical Research Abstracts, Vol. 9, 09228, 2007</i> 2007   journal-article   Author(s): Piccardi, L. et al. ISSN: 1607-7962/gra/EGU2007-A-09228
<b>Galactic-bursts signatures in Antarctica 10Be spectra reveal cosmogenesis of climate switching</b> 2006-12-19   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.physics/0612185
<b>Comment on "Long-period astronomical forcing of mammal turnover" by van Dam et al., Nature 443:687-691</b> 2006-11-28   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.physics/0611282
<b>Springtide-induced magnification of Earth mantle resonance causes tectonics and conceals universality of physics at all scales 2006-08-02</b> 2006-08-02   working-paper   Author(s): Omerbashich, M. DOI: 10.48550/arXiv.physics/0608026
<b>Gauss-Vanicek spectral analysis of the Sepkoski compendium: No new life cycles</b> <i>Computing in Science &amp; Engineering</i> 8(4):26-30 2006-06-26   journal-article   Author(s): Omerbashich, M. DOI: 10.1109/MCSE.2006.88   EID: 2-s2.0-33746309607
<b>Seismotectonics of Bosnia - overview</b> <i>Acta Geodynamica et Geomaterialia</i> 3(2):17-29 2006   journal-article   Author(s): Omerbashich, M., Sijarić, G. EID: 2-s2.0-77954896745   OTHER-ID: Czech Academy of Sciences IRSM
<b>Least Squares Spectral Analysis of gravity data from the Canadian superconducting gravimeter: an ongoing project report</b> <i>GEODE annual meeting, Calgary, May 25-26 2005</i> 2005-05-25   conference-poster   Author(s): Omerbashich, M., Vaníček, P. BIBCODE: 2005geoi.confP..10
<b>Proceedings of the Bosnia monitoring with seismic hazard assessment</b> <i>Seismotectonics of Conference "Monitoring of active tectonic structures"- 12-16 May, Granada</i> 2004-05-12   conference-paper   Author(s): Omerbashich, M. OTHER-ID: EU COST
<b>Earth-model discrimination method</b> <i>ProQuest</i> 2004, pp.129 2004-05-08   book   Author(s): Omerbashich, M. DOI: 10.6084/m9.figshare.12847304   ISBN: 9780494068793   OTHER-ID: Library and Archives Canada   OTHER-ID: Google Books
<b>Earth-model discrimination via gravimetric terrestrial spectroscopy</b> <i>American Geophysical Union, Fall Meeting, 2003</i> 2003-12-08   conference-poster   Author(s): Omerbashich, M., Vaníček, P. BIBCODE: 2003EOSTr..84.0473O
<b>2D Riemann-Christoffel curvature tensor via a 3D space using a specialized permutation scheme</b> <i>Geodetski Glasnik BiH</i> 37:5-12 2003-12   journal-article   Author(s): Omerbašić, M. DOI: 10.48550/arXiv.0910.1960
<b>Least squares spectral analysis of very-strong-earthquakes-excited gravity variations recorded by the Canadian global superconducting gravimeter</b> <i>Seismological Research Letters</i> 73(4):557 2002-10-22   conference-paper   Author(s): Omerbashich, M., Vaníček, P. DOI: 10.1785/gssr.73.4.557
<b>Integrated INS/GPS navigation from a popular perspective</b> <i>Journal of Air Transportation</i> 7(1):103-118 2002   journal-article   Author(s): Omerbashich, M. Part of ISSN: 1544-6980   OTHER-ID: NASA STI   OTHER-ID: Google Scholar   OTHER-ID: US National Transportation Library
<b>Free oscillation of the Earth from gravimetric terrestrial spectroscopy</b> <i>Digital Earth Conference, 24-28 June 2001, Fredericton N.B., Canada</i> 2001-06-28   conference-poster   Author(s): Omerbashich, M., Vaníček, P. BIBCODE: 2001dec...confP..10
<b>Does a navigation algorithm have to use a Kalman filter?</b> <i>Canadian Aeronautics and Space Journal</i> 45(3):292-296 1999   journal-article   Author(s): Vaníček, P., Omerbašić, M. OTHER-ID: Google Scholar BIBCODE: 1999CaASJ..45..292V

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