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

Citizenship

US | Bosnia

Contact

editor@geophysicsjournal.com, omerbashich@gmail.com

Also known as

"HM King of Bosnia" (See protest)

Websites & Social Links

The Journal of Geophysics ► (https://geophysicsjournal.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**.

D I S C O V E R I E S

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/0608026)

◉ 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 magnetars/novae
◉ 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 physics 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.geophysicsjournal.com.

Employment

Lawrence Berkeley National Laboratory: Berkeley, California, US
Lead geodesist (Advanced Light Source)

Eotvos Lorand Geofizikai Intezet: Budapest, HU
Senior geophysicist — EC Marie Curie program (Hungarian Institute of Geophysics)

Education & qualifications

University of New Brunswick, Fredericton, N.B., Canada
Ph.D. — theoretical geophysics & geodesy for global dynamics (Department of Geodesy & Geomatics) under Petr Vanicek

University of New Brunswick, Fredericton, N.B., Canada
MSc — space geodesy (Department of Geodesy & Geomatics) - w/o defense

Massachusetts Institute of Technology, Cambridge, MA, US
Diploma — advanced CADD

Membership & service

Journal of Geophysics, Los Angeles, CA, US
2018- | Editor-in-Chief (RINGGOLD: 597120 | ISSN: 2643-9271 | eISSN: 2643-2986) Service

Works (50 of 50)

Two centuries-long mystery solved: the Sun acts as a magnetic alternator, not dynamo
Journal of Geophysics 65(1):78-79
2023-12-27 | magazine-article | Author(s): journal staff
ARK: 88439/x090309

The Sun as a revolving-field magnetic alternator with a wobbling-core rotator from real data
Journal of Geophysics 65(1):48-77
2023-12-18 | journal-article | Author(s): Omerbashich, M.
ARK: 88439/x080008
HTML: https://journal.geophysicsjournal.com/JofG/article/view/320
HTML (permalink): https://geophysicsjournal.com/article/320
DOI: 10.21227/dqkp-3040 (Supplementary Data @ IEEE DataPort)
Press Release: https://www.openpr.com/news/3337049.html

Earth as a time crystal: macroscopic nature of a quantum-scale phenomenon exposes quantum physics as tidally-resonantly localized to host star
arXiv
2023-08-24 | preprint | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.2301.02578

Jovian pulsars — a new class of pulsars from a magnetar- & dwarf novae-type prebursting evolution of Jupiter's global decadal magnetoactivity since 1996
CERN Zenodo
2023-08-09 | preprint | Author(s): Omerbashich, M.
DOI: 10.5281/zenodo.5508273
DOI: 10.21227/bs6p-5456 (Supplementary Data @ IEEE DataPort)

Global coupling mechanism of Sun resonant forcing of Mars, Moon, and Earth seismicity
Journal of Geophysics 65(1):1-46
2023-03-13 | journal-article | Author(s): Omerbashich, M.
ARK: 88439/x040901
HTML: https://journal.geophysicsjournal.com/JofG/article/view/321
HTML (permalink): https://geophysicsjournal.com/article/321
Press Release: https://www.openpr.com/news/2982920.html

Sun resonant forcing of Mars, Moon, and Earth seismicity
arXiv
2023-01-26 | preprint | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.2301.10800

Detection and mapping of Earth body resonances with continuous GPS
Journal of Geophysics 64(1):12-33
2022-05-14 | journal-article | Author(s): Omerbashich, M.
ARK: 88439/x073994

Sun superflaring mechanism from decade-scale magnetic entanglement with Jupiter
CERN Zenodo
2021-10-19 | preprint | Author(s): Omerbashich, M.
DOI: 10.1002/essoar.10508403.1
DOI: 10.5281/zenodo.5579971

Signature of 3600-yr LaViolette flare in Antarctica 10Be spectra
CERN Zenodo
2021-08-20 | preprint | Author(s): Omerbashich, M.
DOI: 10.5281/zenodo.5228496

External forcing of Moon and Earth seismicity at Rieger periods
CERN Zenodo
2021-07-04 | preprint | Author(s): Omerbashich, M.
DOI: 10.1002/essoar.10507469.1
DOI: 10.5281/zenodo.5069075

Extramartian forcing of Mars seismicity at Rieger periods
CERN Zenodo
2021-05-17 | preprint | Author(s): Omerbashich, M.
DOI: 10.1002/essoar.10507091.3
DOI: 10.5281/zenodo.4921735
SOURCE-WORK-ID: Supplementary Data Table

Non-marine tetrapod extinctions solve extinction periodicity mystery
Historical Biology 34(1):188-191
2021-03-29 | journal-article | Author(s): Omerbashich, M.
DOI: 10.1080/08912963.2021.1907367

Matters Arising: Marchitelli et al. (2020) On the correlation between solar activity and large earthquakes worldwide. Sci Rep 10:11495
CERN Zenodo
2020-07-15 | preprint | Author(s): Omerbashich, M.
DOI: 10.5281/zenodo.3947068

The most important scientific discovery of 2019: seismic universe
Journal of Geophysics 63(1):43-44
2020-01-01 | magazine-article | Author(s): journal staff
ARK: 88439/x042047

Moon body resonance
Journal of Geophysics 63(1):30-42
2020-01-02 | journal-article | Author(s): Omerbashich, M.
ARK: /88439/x034508

Earth body resonance
Journal of Geophysics 63(1):15-29
2020-01-01 | journal-article | Author(s): Omerbashich, M.
ARK: /88439/x020219

Fake Science - The Hows & Whys of
2019-01 | website | Author(s): Omerbashich, M.
SOURCE-WORK-ID: Web-CSID

On solar origin of alleged mass-extinction periods in records of natural data
Paleontological Journal (accepted)
2018-06-29 | journal-article | Author(s): Omerbashich, M.
OTHER-ID: hal-01883577

Astrophysical cause of tectonics
Earthquake Science (accepted)
2016-08-31 | journal-article | Author(s): Omerbashich, M.
DOI: 10.13140/RG.2.2.27418.03524/1
OTHER-ID: hal-01291138

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*
2015-08-14 | working-paper | Author(s): Omerbashich, M.
HAL: hal-01184503
DOI: 10.13140/rg.2.1.1163.7603/1

Theoretical value of Newtonian constant G confirmed by the International Bureau of Weights & Measures in Paris, France
Journal of the European Royal Society
2015-01-09 | journal-article | Author(s): Omerbashich, M.
DOI: 10.13140/rg.2.2.30717.69607
HAL: hal-01101940

Bureau of Weights and Measures confirms Omerbashich theoretical value of Newtonian gravitational constant G
2014-12-14 | newspaper-article

Big Bang downgraded to a bang in the first scientific proof of Type I Multiverse
Journal Of The European Royal Society
2014-03-22 | journal-article | Author(s): Omerbashich, M.
DOI: 10.13140/rg.2.2.34073.13924

Hyperresonance Unifying Theory and the resulting Law
Journal of the European Royal Society
2012-07-21 | journal-article | Author(s): Omerbashich, M.
DOI: 10.13140/2.1.2831.6485
HAL: hal-00808674

SEISMO Info
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2011-07-01 | website
SOURCE-WORK-ID: Web CSID

Astronomical alignments as the cause of ~M6+ seismicity
2011-04-11 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.1104.2036

Method for Measuring Field Dynamics
2010 | patent | Author(s): Omerbashich, M.
OTHER-ID: USPTO US20090192741 A1

Procedure for Increasing Spectrum Accuracy
2010 | patent | Author(s): Omerbashich, M.
OTHER-ID: USPTO US20090192742 A1

The Skeptic's Handbook
JoNova
2009-12-23 | translation | Translator(s): Omerbashich, M.
ISBN: 978-0-9581688-2-3

Note on: "Inevitability of Plate Tectonics on Super-Earths" by Valencia, O Connell and Sasselov, arXiv preprint 0710.0699
2008-12-17 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.0812.3185

Stochastic resonance for exploration geophysics
2008-10-31 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.0810.5708

Scale invariability
2008-01-06 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.0801.0876

Magnification of mantle resonance as a cause of tectonics
Geodinamica Acta 20(6):369-383
2007-10-24 | journal-article | Author(s): Omerbashich, M.
DOI: 10.3166/ga.20.369-383

Gauss-Vanicek spectral analysis of the Sepkoski compendium (Erratum due to journal error)
Computing in Science & Engineering 9(4):4-6
2007-07-02 | journal-article | Author(s): Omerbashich, M.
DOI: 10.1109/mcse.2007.79
EID: 2-s2.0-34547413596

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
2007-06-09 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.0706.1330

A first attempt at compiling a map of active faults of theAdria region
Geophysical Research Abstracts, Vol. 9, 09228, 2007
2007 | journal-article | Author(s): Piccardi, L. *et al.*
ISSN: 1607-7962/gra/EGU2007-A-09228

Galactic-bursts signatures in Antarctica 10Be spectra reveal cosmogenesis of climate switching
2006-12-19 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.physics/0612185

Comment on "Long-period astronomical forcing of mammal turnover" by van Dam et al., Nature 443:687-691
2006-11-28 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.physics/0611282

Springtide-induced magnification of Earth mantle resonance causes tectonics and conceals universality of physics at all scales 2006-08-02 | working-paper | Author(s): Omerbashich, M.
DOI: 10.48550/arXiv.physics/0608026

Gauss-Vanicek spectral analysis of the Sepkoski compendium: No new life cycles
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2006-06-26 | journal-article | Author(s): Omerbashich, M.
DOI: 10.1109/MCSE.2006.68
EID: 2-s2.0-33746360897

Seismotectonics of Bosnia - overview
Acta Geodynamica et Geomaterialia 3(2):17-29
2006 | journal-article | Author(s): Omerbashich, M., Sijarić, G.
EID: 2-s2.0-77954696745
OTHER-ID: Czech Academy of Sciences IRSM

Least Squares Spectral Analysis of gravity data from the Canadian superconducting gravimeter: an ongoing project report
GEOIDE annual meeting, Calgary, May 25-26 2005
2005-05-25 | conference-poster | Author(s): Omerbashich, M., Vaniček, P.
BIBCODE: 2005geoi.confP...1O

Seismotectonics of the Bosnia region with seismic hazard assessment
Proceedings of Conference "Monitoring of active tectonic structures" - 12-16 May, Granada
2004-05-12 | conference-paper | Author(s): Omerbashich, M.
OTHER-ID: EU COST

Earth-model discrimination method
ProQuest 2004, pp.129
2004-05 | book | Author(s): Omerbashich, M.
DOI: 10.6084/m9.figshare.12847304
ISBN: 9780494068793
OTHER-ID: Library and Archives Canada
OTHER-ID: Google Books

Earth-model discrimination via gravimetric terrestrial spectroscopy
American Geophysical Union, Fall Meeting, 2003
2003-12-08 | conference-poster | Author(s): Omerbashich, M., Vaniček, P.
BIBCODE: 2003EOSTr..84.0473O

2D Riemann-Christoffel curvature tensor via a 3D space using a specialized permutation scheme
Geodetski Glasnik BiH 37:5-12
2003-12 | journal-article | Author(s): Omerbašić, M.
DOI: 10.48550/arXiv.0910.1960

Least squares spectral analysis of very-strong-earthquakes-excited gravity variations recorded by the Canadian global superconducting gravimeter
Seismological Research Letters 73(4):557
2002-10-22 | conference-paper | Author(s): Omerbashich, M., Vaniček, P.
DOI: 10.1785/gssrl.73.4.557

Integrated INS/GPS navigation from a popular perspective
Journal of Air Transportation 7(1):103-118
2002 | journal-article | Author(s): Omerbashich, M.
Part of ISSN: 1544-6980
OTHER-ID: NASA STI
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Free oscillation of the Earth from gravimetric terrestrial spectroscopy
Digital Earth Conference, 24-28 June 2001, Fredericton N.B., Canada
2001-06-28 | conference-poster | Author(s): Omerbashich, M., Vaniček, P.
BIBCODE: 2001dec..confP...1O

Does a navigation algorithm have to use a Kalman filter?
Canadian Aeronautics and Space Journal 45(3):292-296
1999 | journal-article | Author(s): Vaniček, P., Omerbašić, M.
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BIBCODE: 1999CaASJ..45..292V

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