

Interactive comment on “ESD Ideas: Long-period tidal forcing in geophysics – application to ENSO, QBO, and Chandler wobble” by Paul R. Pukite

Anonymous Referee #2

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The problem of the connection between ENSO, QBO and Chandler wobble with lunisolar tides was posed by Prof. Nikolai Sidorenkov, Dr. Ian Wilson and Leonid Zotov long time ago. The novelty of this manuscript is unclear and questionable. Please, see some recent papers below:

Wilson, I.R.G., and Sidorenkov, N.S., 2019, A Luni-Solar Connection to Weather and Climate II: Extreme Perigean New/Full Moons and El Niño Events, The General Science Journal, Jan 2019, 7637. DOI: 10.13140/RG.2.2.20846.87362

Sidorenkov N.S. Synchronization of terrestrial processes with frequencies of the Earth-Moon-Sun system //Astronomical and Astrophysical Transactions (AApTr), 2017, Vol. 30, Issue 2, pp. 249-260, ISSN 1055-6796

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N. S. Sidorenkov. Celestial Mechanical Causes of Weather and Climate Change ISSN 0001-4338, Izvestiya, Atmospheric and Oceanic Physics, 2016, Vol. 52, No. 7, pp. 667–682. © Pleiades Publishing, Ltd., 2016. DOI: 10.1134/S0001433816070094

Sidorenkov N.S., 2009. The interaction between Earth's rotation and geophysical processes. Weinheim. WILEY-VCH Verlag GmbH & Co. KGaA. 2009. 317 pp. ISBN: 978 – 3 – 527 – 40875 – 7

Interactive comment on Earth Syst. Dynam. Discuss., <https://doi.org/10.5194/esd-2020-74>, 2020.

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