

Review of: "Planetary relationship as a key signature from the dark sector"

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The paper by E. Georgiopolou et al. on “ Planetary relations” having a conjectured impact on life on earth may be a real challenge for many in particular skeptical scientists. Critics may simply say "well, its just astrology". But like many important observations in the past, things often start just with findings based on correlations. The authors present a very careful analysis of such correlations and this is not the first paper of this kind from some of the authors appearing here. Its a subject of discussions since about about ten years (c.f. references) and obviously aver intriguing case. So far the authors talk about correlations (which is of course no hard evidence for causality) and present a and discusse models how the dark mater and dark energy flux from the universe could be become focused on earth as a function of certain stellar configurations via the gravitational of stars and galaxies far away. One implication of those correlations of they turn out to become causality would be that biological living matter should have some sort of sensitivity for the darkmatter/energy (DM/DE) flux impinging on earth. This in turn could trigger the development of dedicated biological DM/DE detectors since so far we have only all kind of electronic and ultra-sensitive detectors from nano eV up to the keV range with a particular emphasis on the microwave range.(with excellent electromagnetic shielding often exceeding 200 dB to avoid fake signals entering the setup). Perhaps the observation of diurnal or other variations of ultraweak biophoton emissions from living matter preferably in a deep underground experimental area to avoid contamination from natural muons could give hints there. We may keep in mind that single correlation may just be a coincidence but as the authors have shown ..there are correlations with many observables. Thus lets stay tuned and keep our very well shielded electronic receivers active and lets also keep and eye on other observables.