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## **NHESSD**

Interactive comment

## Interactive comment on "A review and upgrade of the Lithospheric dynamics in context of the Seismo-electromagnetic Theory" by Patricio Venegas-Aravena et al.

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This work is a meticulous review with some ameliorations of the Lithospheric dynamics within the context of Seismo-electromagnetic Theory, with the scope to offer a possible physical casual connection between Lithospheric stress change and magnetic field variations for four empirically observational results which indicate relationship of magnetic field with earthquakes, Namely a) The Motion of charge edge dislocation model, b) The resulting electric current from stress variations c) The Seismic Moment and earthquake Moments and d) The distant dependent co- seismic magnetic field variations. The paper is very well written and his subject is very interesting to scientist

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Discussion paper



working in related field. For instance for me the fourth issues is of great interest. In concluding I suggest that the paper should be accepted for publication after some careful reading in order to correct some minor pitfalls, like the one on page 2,line5...study the any change.... study any change.... And so on.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2019-22, 2019.

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