

Earth Syst. Dynam. Discuss., community comment CC1  
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## **Comment on esd-2021-87**

Richard Rosen

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Community comment on "ESD Ideas: A Global Warming Scaling Law" by Mikhail Verbitsky and Michael Mann, Earth Syst. Dynam. Discuss.,  
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Frankly, as a physicist, I don't know how to evaluate this paper since the main references for the methodology are so old that I do not have access to them. Also, there is no physics in the paper to support the main hypothesis (equation #1). So if this paper is seriously considered for publication it should have enough physics in it to demonstrate the hypotheses. Right now it seems rather speculative.