

Earth Syst. Dynam. Discuss., community comment CC4  
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## **Comment on esd-2021-26**

Richard Rosen

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Community comment on "ESD Ideas: Planetary Antifragility: A new dimension in the definition of the Safe Operating Space for Humanity" by Oliver López-Corona et al., Earth Syst. Dynam. Discuss., <https://doi.org/10.5194/esd-2021-26-CC4>, 2021

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Dear Authors,

You still need to explain in detail how measurements of albedo over time relate to the basic issues you first raised about resilience to the complete set of planetary boundaries. Clearly, measurements of albedo cannot say something about all the planetary boundaries, but it is still not clear if the albedo really says anything interesting about any of them, especially climate change.