

Interactive comment on “Yardangs and Dunes: Minimum- and Maximum-Dissipation Aeolian Landforms” by Ralph D. Lorenz

Ralph Lorenz

ralph.lorenz@jhuapl.edu

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It is gratifying that both reviewers Ozawa and #2 consider the paper well-written and a good review of the topic. Neither of the reviewers challenges the thesis of the paper, that an analogy exists between the landforms formation in balanced (constructive/destructive - dunes) or unbalanced (constructive-only, fingering dunes or destructive-only, yardangs) settings and the emergence of maximum vs minimum dissipation (EP) states in thermodynamic systems.

Reviewer 2 calls for some more-or-less editorial changes, to sharpen the text and to elaborate some explanations and the specific contribution of this paper, as well as some minor figure fixes.

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Reviewer 2's suggestion to revise the title, to use 'versus' to underscore the contrast is a good one.

Reviewer Ozawa points out some aspects which similarly need clarification, as well as a couple of missing references.

Interactive comment on Earth Syst. Dynam. Discuss., <https://doi.org/10.5194/esd-2019-73>, 2019.

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