Subject: Your manuscript LV12306 Koutsoyiannis

From: prl@aps.org

Date: Tue, 24 Aug 2010 17:16:55 -0400

To: dk@itia.ntua.gr

Re: LV12306

Hurst-Kolmogorov dynamics as a result of extremal entropy production

by Demetris Koutsoyiannis

Dear Dr. Koutsoyiannis,

We have considered your manuscript and conclude that it is not suited for Physical Review Letters.

We make no judgment on the correctness or technical aspects of your work. However, from our understanding of the paper's physics results, context, and motivation, we conclude that your paper does not meet the Physical Review Letters criteria of impact, innovation, and interest. Our criteria require a clear justification for consideration of the paper by PRL, rather than by a specialized journal. Your work appears better suited for submittal to the latter. [Please see our editorials <a href="http://prl.aps.org/edannounce/PRLv95i7.html">http://prl.aps.org/edannounce/PRLv95i7.html</a> (2005) and <a href="http://prl.aps.org/edannounce/PhysRevLett.103.010001">http://prl.aps.org/edannounce/PhysRevLett.103.010001</a> (2009).]

In view of our assessment, we are not sending your manuscript out for review.

If you feel we have misjudged your paper, we would consider a revision that attempts to meet our journal's criteria. The abstract, introduction, and conclusion should convey clearly the importance and interest of the work to our broad readership. If we are not persuaded that review is appropriate, we may consult a Divisional Associate Editor on that question. If we find it warranted, or the Divisional Associate Editor so recommends, we will seek anonymous review.

Yours sincerely,

Sonja Grondalski Assistant Editor Physical Review Letters Email: prl@ridge.aps.org Fax: 631-591-4141 http://prl.aps.org/

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## PROBLEMS WITH MANUSCRIPT:

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