This form is provided as a guide to your thoughts in preparing your report. Questions which may be helpful to you as a checklist as you review the paper appear below. Please enter in the space available your technical review in a form suitable, both in content and style, for transmission to the author. In particular, please avoid the use of ad hominem or otherwise inappropriate remarks. If you wish to make additional comments for the Editor, not intended for the author, please include them in the space available for that.

I. CHECKLIST

1. Is the paper of good scientific quality free from errors, misconceptions or ambiguities, and does it contain sufficient new results, new applications or new theoretical developments of broad enough interest to warrant its publication in Chaos? Please indicate in your report, any points which are objectionable or which need attention.

2. Is Chaos the most appropriate journal? If not, can you suggest a more suitable one? In this regard, please consider carefully the commitment of Chaos to be truly interdisciplinary and to present articles in a manner such that the general concepts and results are accessible to nonspecialists.

3. Is the manuscript a clear, concise, reasonably self-contained presentation of the material, giving adequate reference to related work? Is the English satisfactory? Please indicate needed changes in your report.

4. Are the tables and figures clear and relevant and are the captions adequate? Are there either too many or too few? If any of the figures are in color, is the color essential for conveying the scientific point?

5. Does the paper make effective use of Journal space, or are parts unnecessary, unimportant, or subject to condensation? If so, which?

6. Is the title appropriate and is the abstract adequate for verbatim reproduction in abstract journals? Important: The lead paragraph should advertise the main points of the article and must describe in terms accessible to the non-specialist reader the context and significance of the research problem studied and the importance of the results.

7. Is the length of the article 12 journal pages or less? Beginning 2/29/04 Chaos will be charging $150 per page for articles running over this limit. Invited (focus) articles are exempt.

8. Please suggest additional or alternate reviewers.

9. Remarks:
II. EVALUATION FOR THE EDITOR

1. Please list any items that you wish to convey to the Editor, but not to the author, in this section.

III. RECOMMENDATION

_____ 1. Publish as is
_____ 2. Publish (with revision optional)
_____ 3. Publish (with revision required)
_____ 4. Reconsider, based on responses to issues raised in report
_____ 5. Reject, but recommend submission to another Journal
_____ 6. Reject outright

Do you want to see the revised paper? Yes ____ No ____

I wish to remain anonymous: Yes ____ No ____