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21 April 1987

Professor Joel Lebowitz, Editor  
The Journal of Statistical Physics

Dear Joel,

I hope that you are willing to look at the enclosed draft of my manuscript

Reversible Mechanics and Time's Arrow ,

prepared for inclusion in your issue honoring Ilya Prigogine. I believe that this work is not only most interesting but also closely related to Professor Prigogine's interests in physics.

I have had several colleagues look over earlier drafts of the manuscript and have incorporated their comments. I am expecting to get Brad Holian's reaction over the phone tomorrow and then to type a final draft.

The Figures with this draft are partly just sketches. I expect that the final Figures and the typed manuscript should reach you by about 28 April. If you see anything in this draft that you would like modified or clarified I would be happy to make changes--but I expect that the typed version you get next week will look substantially like the enclosed draft.

All best wishes for successful completion of this Prigogine project.

Sincerely yours,

Bill Hoon

*Dear Bill, I am afraid you may have to add me - an appreciator of much of your work to the list of those who cannot see any relation between the nice ideas of Nose and Nose-Hoover algorithms and the problem of irreversibility. Why don't you come for a visit here so we can discuss this over coffee, tea, beer, whiskey, just in*