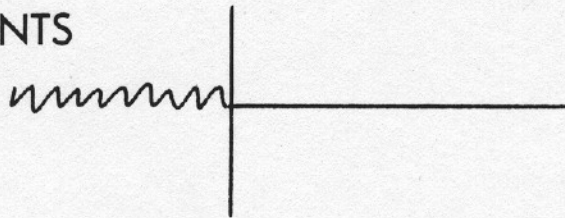


# STABILITY CONSULTANTS



618 WAYCROSS ROAD  
CINCINNATI, OHIO 45240  
PHONE: 513/825-2728

October 30, 1985

Professor D. Brian Spalding  
Editor, International Journal of Heat and Mass Transfer  
Mechanical Engineering Department  
Imperial College of Science and Technology  
Exhibition Road  
London SW7 2AZ  
ENGLAND

Dear Professor Spalding,

Enclosed are three copies of a manuscript I would like to be considered for publication in your Journal. The manuscript is entitled "A New Look at the Origin of the Heat Transfer Coefficient Concept" and was mentioned previously in my letter of August 5.

The manuscript is written on the assumption that it will directly follow a reproduction of Newton's article "A Scale of the Degrees of Heat" published in Latin in 1701. I enclose copies of an English translation which appeared in 1749, and request that this be the version reproduced in your Journal, since it is the earliest translation I can find. I apologize for the poor quality of the 1749 copies, but I assume/hope that you will have little difficulty obtaining a better one for reproduction.

I have enclosed three copies of the 1749 translation so that you may send them along with my manuscript to the reviewers. I have also enclosed a suggested introduction to go along with the proposed reproduction.

Many thanks.

Sincerely yours,

Eugene F. Adiutori

enc: manuscript - 3  
1749 translation - 3  
introduction to 1749 translation - 1