

BAR-ILAN UNIVERSITY

Ramat-Gan, Israel

Department of Physics

Professor M. JAMMER, Ph.D.



August 28, 1973

אוניברסיטת בר-אילן

ר.מ.ת - א.ז

המחלקה לפיזיקה

Dr. Hugh Everett III
8114 Touchstone Terrace
McLean, Virginia 22101
U.S.A.

Dear Dr. Everett,

Having finally obtained your address from Prof. Bryce DeWitt, I allow myself to approach you most respectfully with the following request.

I have just completed my historical study of the interpretations of quantum mechanics, a sequel volume of my book on THE CONCEPTUAL DEVELOPMENT OF QUANTUM MECHANICS (McGraw-Hill, New York, 1966, 1972). The only item on which I was so far unable to obtain any historical data concerns the so-called MANY-WORLDS INTERPRETATION, associated with your name. I have not yet seen the book edited by B. DeWitt and N. Graham which probably contains in its introduction some historical notes - but I am not sure at all whether it really does. In any case I would prefer your own statements, if I may, on the following questions:

- (1) Where did you study until your thesis under J.A.Wheeler (in 1957) ?
And by whom, in addition to Wheeler, were you intellectually influenced?
- (2) Did you ever (before 1957) study philosophy or psychology ? If so, what subjects and with whom ?
- (3) What were the first reactions to your 1957 paper (Relative state formulation) ? Was it criticized at that time, by whom ?
- (4) Was there any specific motive or reason that induced you to propose your interpretation and measurement theory ?
- (5) Are there any other historical data of relevance to these questions ?

I hope I am not too inquisitive or intrusive. Needless to say, I shall greatly appreciate your cooperation.

Sincerely yours,

Moshe Jammer

P.S. Would it be possible to get a preprint of your paper "The Theory of the Universal Wave Function" ?