

April 21, 1964

Dr. Harold K. Rice, Ph. D.
Department of Psychology
The Florida State University
Tallahassee, Florida

Dear Dr. Rice:

Please excuse my delay in answering your recent letter but I have been away from my office.

For some years, Dr. Turan Itil and I have been interested in relating changes in the electroencephalogram to changes in behavior in psychiatric subjects. In general, we have utilized the variety of psychiatric rating scales, psychological tests and physiological measures as they are modified by drugs. The changes in the electroencephalogram have been quantified and correlations have been sought. Recently, we have become more interested in the moment to moment changes in consciousness or alertness which can be seen during acute experiments upon the administration of a variety of drugs especially hallucinogenic agents. The experiments are generally undertaken in the EEG laboratory and we have excellent measures of the changes in the brain function as recorded by the electroencephalograph. We are interested in developing some performance tasks probably of the continuance performance variety described by Mirsky and others, and relating those changes to changes in the electroencephalogram. We do not have a specific suggestion to the type of equipment that should be used and are interested in having a scientist such as yourself to develop such a program.

If you feel that this program is one that would interest you, would you call me collect at (314) MISSION 5-5446 during the early part of next week?

Thank you for your interest.

Sincerely yours,

Max Fink, M. D.
Director

MF bw