

December 28, 1968

Dr. E. J. Caille
Arsenal, Toulon, France

Dear Dr. Caille,

I am pleased to accept your kind invitation to participate in the summer course on 'Automatic Processing of Electrobiological Data' in Toulon between June 16 and 27, 1969. I prefer June 23 to 28 as that will allow me to bring members of my family to Europe for holidays as well.

Our laboratories have been instrumental in developing methods to measure the effects of psychoactive drugs on the human scalp EEG in the alert subject. The methods used are period analysis, power spectral density, amplitude integration and variability measures. We would find it most useful, in view of the esteemed participants and their extensive experience, to present an extended report of various studies, under the title:

*Digital Computer Analysis of Drug Specific Signatures
in the Waking Human EEG.*

My co-author for this presentation will be Dr. Donald M. Shapiro, D.Sc., the Director of the Division of Biomedical Information Processing of the New York Medical College.

Less than a full opportunity to present our data and extensive experience will not justify our undertaking such an expensive trip, and I would encourage the committee to give consideration to this suggestion.

Incidentally, I have not received the communication of June 18, 1968, and if this contains additional information, it may be useful for you to send us a copy.

The application forms for both Dr. Shapiro and myself are enclosed.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry