

DIRECTION and PUBLICATION

Professors Penfield and Jasper have been closely associated in studies of the temporal lobe, among other subjects, for about fifteen years at the Montreal Neurological Institute. The book now being published on "Epilepsy and the Functional Anatomy of the Human Brain" presents a summary of much of this work. Penfield's previous work in this field, especially his discovery of elaborate psychical experiences which can be evoked by electrical stimulation of the temporal cortex in man, and his general conception of temporal lobe function in relation to conscious mental processes will provide a valuable working hypothesis. Jasper's previous training in psychology (Ph.D. Iowa) and his previous electroencephalographic and neurophysiological studies of the temporal lobe, especially in relation to subcortical structures should also be a distinct advantage in the direction of this work.

We plan to publish this work, together with related studies from other laboratories, in the form of a comprehensive monograph on the temporal lobe.