

CONTENTS

	Page
Introduction—B.F. Scribner.....	1
The Matrix Effect in Excitation—J.K. Hurwitz.....	3
Discussion.....	15
Effects of Gaseous Atmospheres on Excitation—G. Andermann and J. W. Kemp.....	23
Discussion.....	38
Some Properties of New or Modified Excitation Sources—M. Margoshes.....	46
Discussion.....	58