

REFRESHER COURSE

September 8, 1964 - Brown University
(in connection with APS Fall meeting)

Physiological Psychology

Introduction

Opening Remarks - Carl Pfaffmann
Interrelation of Physiological Psychology and Physiology -
T. C. Ruch

Recent Advances in Sensory Psychophysiology

New Concepts in Psychophysics: Signal detection and direct
sensory scaling methods - Trygg Engen
Electrophysiology and Psychophysics of Human Cutaneous
Sensitivity - Burton S. Rosner
Behavioral and Neural Processes in Auditory Discrimination -
W. D. Neff
Color Vision - Lorrin A. Riggs

Recent Advances in Learning and Motivation

Basic Concepts and Procedures of Respondent and Operant
Conditioning - Donald S. Blough
Physiological Mechanisms of Learning - Robert Galambos
Behavioral Analysis of Hunger Motivation - Phillip Teitlebaum
Psychopharmacology - Neal E. Miller

Demonstrations

Eyeid Conditioning in Man - Russell M. Church
Intracranial Self-Stimulation - J. W. King
Thalamic Stimulation of Drinking Behavior - Sebastian Grossman

