

**DRUG DISCRIMINATION AND DRUG STIMULUS GENERALIZATION WITH ANXIOLYTICS** Nancy A. Ator. The Johns Hopkins University School of Medicine

Depressants have showed lower specificity as training drugs than drugs from other pharmacological groups because drug lever responding is occasioned by drugs that are so chemically diverse. In contrast, recent work with lorazepam as a training drug found unreliable pentobarbital generaliza-

tion although pentobarbital-trained animals showed lorazepam generalization. Exploration of the limits of this asymmetrical cross-generalization includes manipulation of species, training doses and studies with a variety of classic and novel sedative-anxiolytic drugs. Data presentation will focus on the way in which control by the drug discriminative stimulus permits study of drug time course and characterization of threshold drug stimulus effects.