STIMULUS PROPERTIES OF DRUGS

SATELLITE SESSION

Co-sponsored by: International Study Group Investigating Drugs as Reinforcers (ISGIDAR)
Society for Stimulus Properties of Drugs (SSPD)

Dates: June 16 and 17, 1980
Place: Dunfey Hyannis Hotel
Hyannis, Cape Cod, Massachusetts 02601

Session I, Monday, June 16

8:30-9:00 Registration

9:00-9:30 EFFECTS OF DURATIONS BETWEEN ETHANOL DELIVERIES AND CONCENTRATION ON ETHANOL-REINFORCED BEHAVIOR IN RATS.
Patrick M. Beardsley, Gregory A. Lemaire and Richard A. Meisch, Department of Psychiatry, University of Minnesota Medical School, Minneapolis, Minnesota

9:30-10:00 ORALLY DELIVERED PENTOBARBITAL AS A REINFORCER FOR RHEUS MONKEYS WITH CONCURRENT ACCESS TO WATER: EFFECTS OF CONCENTRATION, FIXED-RATIO SIZE AND LIQUID POSITION.
Victor J. DeNoble and Richard A. Meisch, Psychiatry Department, University of Minnesota Medical School, Minneapolis, Minnesota

10:00-10:30 METHOHEXITAL-REINFORCED RESPONDING IN RATS: EFFECTS OF FIXED-RATIO SIZE AND INJECTION DOSE.
Roy Pickens, David Muchow and Victor J. DeNoble, Psychiatry Department, University of Minnesota Medical School, Minneapolis, Minnesota

10:30-11:00 Coffee and Tea

11:00-11:30 AMPHETAMINE-LIKE EFFECTS OF SOME MONOAMINE OXIDASE INHIBITORS (MAOI) AND OTHER ANTIDEPRESSANTS IN A DRUG DISCRIMINATION PROCEDURE.
Roger D. Porsolt, Centre de Recherche Delalande, Rueil-Malmaison, France
11:30-12:00  REINSTATEMENT OF EXTINGUISHED RESPONSING FOR COCAINE REINFORCEMENT BY NON-CONTINGENT DRUG INFUSIONS, AND BY CONDITIONED STIMULI ASSOCIATED WITH DRUG INFUSIONS.
Harriet de Wit, Department of Psychology, Concordia University, Montreal, Quebec

12:00-2:00  Lunch

2:00-2:30  DISCRIMINATION OF TETRABENAZINE BY RATS: A POSSIBLE MODEL TO EVALUATE THE ANTIDEPRESSANT ACTION OF DRUGS WHICH ACT AS REINFORCERS.
R. Sue Sutherland, Chatham College, Pittsburgh Pennsylvania and Stephen Miksic, Western Psychiatric Institute and Clinic, Pittsburgh, Pennsylvania

2:30-3:00  THE BEHAVIORAL PHARMACOLOGY OF LOCAL ANESTHETICS.
William L. Woolverton, Earl E. Dowdy, Jr. and Robert L. Balster, Department of Pharmacology, Medical College of Virginia, Richmond, Virginia

3:00-3:30  DISCRIMINATIVE STIMULI PRODUCED BY THE YASODILATOR, HYDRAZINE.
Debra A. Bennett and Harbans Lal, Department of Pharmacology, University of Rhode Island, Kingston, Rhode Island

3:30-4:00  GENERALIZATION OF LSD AND APOMOCPHINE CUES TO ERGOT ALKALOIDS: SEROTONIN AND DOPAMINE MECHANISMS.
James B. Appel, A.M. Holohean and F.J. White, Psychology Department, University of South Carolina, Columbia, South Carolina

4:00-5:00  ISGIDAR Business Meeting

    Session II, Tuesday, June 17

7:45-8:15  BEHAVIORAL STUDIES ON (+)-ISOMERS OF OPIOIDS.
John M. Carney, Pharmacology Department, University of Oklahoma Medical School, Oklahoma City, Oklahoma

8:15-8:45  A PHARMACOLOGICAL ANALYSIS OF THE DISCRIMINATIVE STIMULUS "EFFECTS" PRODUCED BY CYCLORPHAN (3-OH-N-CYCLOPROPYLMETHYL-MORPHINAN).
Seymore Herling, Rita J. Valentino, David W. Hein, Edward H. Coale, Jr., Gail Winger and James H. Woods, Departments of Pharmacology and Psychology, University of Michigan, Ann Arbor, Michigan
8:45-9:15 SELF-ADMINISTRATION OF SUFENTANIL IN THE RHESUS MONKEY.
Alice M. Young and James H. Woods, Pharmacology Department, University of Michigan, Ann Arbor Michigan

9:15-9:45 NICOTINE AND ARECOLINE AS DISCRIMINATIVE STIMULI: A COMPARISON OF CENTRAL SITES OF ACTION.
Leonard T. Meltzer and John A. Rosecrans, Pharmacology Department, Medical College of Virginia, Richmond, Virginia

9:45-10:15 NICOTINE AS A DISCRIMINATIVE STIMULUS IN HUMANS: A PRELIMINARY INVESTIGATION.
John A. Rosecrans, Jean Harry, William Kallman and Mary Jeanne Kallman, Departments of Pharmacology and Psychology, Virginia Commonwealth University, Richmond, Virginia

10:15-10:45 DISCRIMINATION OF ALTERED METHADONE DOSAGE BY MAINTENANCE PATIENTS.
Maxine Stitzer, George Bigelow and Ira Liebson, Baltimore City Hospital, Baltimore, Maryland