

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 RHESUS 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 ANTIDEPRESS-
ANTS IN A DRUG DISCRIMINATION PROCEDURE.
Roger D. Porsolt, Centre de Recherche Delalande,
Rueil-Malmaison, France

- 11:30-12:00 REINSTATEMENT OF EXTINGUISHED RESPONDING 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 VASODILATOR, HYDRALAZINE.
Debra A. Bennett and Harbans Lal, Department of Pharmacology, University of Rhode Island, Kingston, Rhode Island
- 3:30-4:00 GENERALIZATION OF LSD AND APOMORPHINE 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, Univeristy 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