ABOUT ISGIDAR:
Dr. Harriet de Wit
Department of Psychiatry
The University of Chicago
5841 S. Maryland
Chicago, IL 60637
312-702-1537

ABOUT ISGIDAR NEWSLETTER:
Dr. Richard A. Meisch
Department of Psychiatry
The University of Texas
Health Science Center at Houston
1300 Moursund
Houston, TX 77030
713-794-1440

ISGIDAR SCIENTIFIC MEETING -- 1991

The 1991 annual ISGIDAR meeting will be held Sunday, June 16th, at the Breakers Hotel in Palm Beach, Florida. As usual, it will be held as a satellite session, and immediately preceding the annual scientific meeting of the Committee on Problems of Drug Dependence. ISGIDAR registration will begin at 8:30 am and members are reminded that the registration fee has been increased to $20 to keep pace with our increasing expenses (the last increase in registration fees from $10 to $15 occurred in 1979!). Paper presentations will be scheduled between 9 am and 5 pm, and the business meeting will be held from 5 to 5:30 pm.

To present a paper at the ISGIDAR meeting, send a 300-word abstract by April 15, 1991 to Harriet de Wit at the address listed above. Please note that papers submitted to ISGIDAR should not also be presented at CPDD. The amount of time available for each talk will depend on the number of papers submitted but will not be less than 20 minutes.

In accordance with a request made at last year's meeting, we are arranging to have lunch catered by the hotel, so that we can eat together and perhaps informally continue discussions from the morning session. The rates charged for catering at the Breakers Hotel are rather high, and the lunch is likely to cost approximately $15 per person. Invitations for this lunch will be sent together with the mail ballot. You may return your lunch reservation in a separate envelope from the ballot to retain your anonymity. We will be requesting that members RSVP with money for their lunch when they return the ballot. We are investigating ways to subsidize this lunch (but it will not be free ...).
MESSAGE FROM THE PRESIDENT

NOMINATIONS FOR MEMBERSHIP

Members are also reminded that if they wish to nominate a new member of ISGIDAR, they should submit the names to me before April 1. We will mail a ballot with the nonincumbents' names to current ISGIDAR members for voting, to be sent out April 2nd. The outcome of the mail ballots will be announced at the meeting on June 16th.

A MESSAGE FROM NANCY ATOR, VICE-PRESIDENT (ANIMAL USE)

U. S. Congressional Legislation and Animal Regulations pertaining to the Use of Animals in Research

Animal Care Regulations: The Final Rule for portions of Part III of the revised USDA animal care regulations dealing with dogs, cats, and nonhuman primates is expected to be published sometime in February, 1991. These regulations will contain specific requirements for animal housing and care, including requirements related to the mandate of the Animal Welfare Act to promote the psychological well-being of captive primates and to provide exercise for dogs. Comments on the proposed regulations were sent on behalf of ISGIDAR by the Oct. 1, 1990 deadline. The letter complimented APHIS on the change from "engineering" to "performance" based standards in the original draft. Specific comments were made about lighting, space requirements for primates, criteria for judging the adequacy of institutional plans for environmental enrichment, and the time allowed to comply with new regulations. When the Final Rule is published, the best sources for a copy are the head veterinarian at your institution, a library that receives the Federal Register, or write: Director, Animal Care Staff, Regulatory Enforcement and Animal Care,APHIS, USDA, Room 269, Federal Building, 6505 Belcrest Road, Hyattsville, MD 20762.

Legislation: When the 101st Congress adjourned Oct. 28, 1990, all legislation then "in play" died. This included the Animal Research Facility Protection Act (S.727) passed by the Senate, because the House had not passed the companion bill (H.R.3270). H.R.3270 had been actively supported during 1990 by a number of scientific societies (including ISGIDAR) and finally had been approved by the Agriculture Committee Oct. 22 and referred to the Judiciary Committee on Oct. 26. Of the other pieces of legislation with provisions of concern to research institutions, only the Pet Theft Act (S.2830) was enacted (agreed to by both houses on Oct. 25 and signed into law by the President Nov. 28). This act amended the Animal Welfare Act to require that public and private pounds, shelter, and research facilities must hold all dogs and cats for at least 5 days before selling them to a USDA Class B dealer. The other pieces of legislation described in past newsletters died, rather than being defeated. Some of them may be reintroduced.

1991 TRAVEL AWARD: STUDENT PAPER COMPETITION

ISGIDAR will again sponsor a Student Paper Competition Award for a new investigator to present a paper on drug self-administration research. Up to $500 in reasonable and documented travel
costs will be paid to the winner to attend the meeting of the Committee on Problems of Drug Dependence, 1990 to present a paper at the ISGIDAR satellite session. Payment will be made upon submission of travel receipts to the ISGIDAR Treasurer. Those who did not receive the award, but who did receive good reviews will be encouraged to present their papers at the ISGIDAR meeting.

ELIGIBILITY: Applicants must be enrolled in a graduate program and be working toward a doctorate or have received their doctorate within the last five years (after June 1, 1986).

Applicants who are not ISGIDAR members must be sponsored by an ISGIDAR member.

The research to be reported at ISGIDAR must not already be published.

MANUSCRIPT REQUIREMENTS: Papers should not be more than 10 pages excluding figures and references.

The length and scope of the paper should be consistent with a 20-25 minute slide presentation.

Please include paper title, name, address, phone number and author's signature on the cover page of the manuscript.

The signature and typed name of the author's sponsor should also appear on the cover page after a statement indicating that the applicant made a significant scientific contribution to the research.

Submit four copies, double-spaced.

REVIEW: Each manuscript will be independently reviewed by the ISGIDAR officers for originality, scientific contribution, sound methodology and clarity of the manuscript.

Blind review is possible upon request.

Reviewers will not participate in the review of papers from their own institution.

Submit manuscripts to Dr. Harriet de Wit Department of Psychiatry University of Chicago 5841 S. Maryland Chicago, Ill. 60637

DEADLINE FOR SUBMISSION: April 15, 1991

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POSITIONS

Psychobiology Laboratory, NIDA Addiction Research Center

ADAMHA Resident Research Associateships are available in the Psychobiology Laboratory of the NIDA Addiction Research Center for psychologists, pharmacologists and medicinal/synthetic chemists. These opportunities are open to all citizens of the United States and to foreign nationals who hold an Immigrant (Permanent Resident) Visa. The individual must hold the Ph.D., M.D., Sc.D. or equivalent, or must have completed all formal academic requirements for one of these degrees. Beginning January 1, 1991, the starting stipend will be $29,000 per annum with increments of $1,500 for each year of post-doctoral experience up to a maximum of $35,000.
Detailed information on procedures and all necessary application materials and supporting documents are available on request from:

Jonathan L. Katz, Ph.D.
Psychobiology Laboratory
NIDA Addiction Research Center
P.O. Box 5180
Baltimore, Maryland 21224

The Psychobiology Laboratory of the NIDA Addiction Research Center conducts research on the behavioral effects of drugs that leads to their abuse, and the behavioral and neuropharmacological consequences of that abuse. Research efforts currently directed at the pharmacological mechanisms of the reinforcing, psychomotor stimulant, and toxic effects of drugs of abuse. Behavioral studies involve drug self-administration, discriminative effects of drugs, as well as standard behavioral procedures for assessment of stimulant effects. These studies through the use of pharmacological antagonists. Current emphases include the pharmacology of cocaine and other stimulants, including methamphetamine and its congeners. Both behavioral and neurotoxic consequences of repeated use of drugs of abuse are also being assessed.

Research is also directed at the development of potential therapeutic agents for use in the treatment of drug abuse. A drug development group within the Laboratory is engaged in synthesis and characterization of new chemical entities. The current emphasis is on the development of new compounds that will be of use in understanding of CNS mechanisms of the behavioral effects of stimulants, sigma receptor ligands, and benzodiazepines. Compounds that help understand the mechanisms of the effects of cocaine are of particular interest. The ultimate goal of this research effort is new leads in the development of compounds that may be of use in various treatment areas, including overdose and abstinence.

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Harvard Medical School-McLean Hospital
Alcohol and Drug Abuse Research Center
Behavioral Science Laboratory

Applications are invited for a junior faculty research position at the Harvard Medical School as Assistant Director of the Behavioral Science Laboratory at the Alcohol and Drug Abuse Research Center, McLean Hospital (tenure-track). This is an excellent opportunity for a well-trained, productive, behavioral or biological scientist (Ph.D. or M.D./Ph.D.) to collaborate in an ongoing Behavioral Science Research program and to develop independent research projects supported by extramural funding.

Experience in behavioral pharmacology research with primates (drug self-administration and drug discrimination) is essential. Responsibilities will include conduct of research and supervision of pre- and post-doctoral fellows and research assistants. Macintosh computer skills are desirable. Applicants may participate in medical school teaching, but there are no formal teaching requirements. Applicants should have at least three years of post-doctoral experience and be qualified for an appointment at the Assistant Professor level. Salary is commensurate with experience.

The Alcohol and Drug Abuse Research Center is a broad-based basic and clinical multidisciplinary research program with a current emphasis on the behavioral pharmacology of substance abuse, the neuroendocrine consequences of cocaine and alcohol abuse, and the effects of drug abuse on the brain as assessed by brain imaging techniques (MRI, SPECT, and EEG). The Center's treatment research unit evaluates the safety and effectiveness of new pharmacotherapies. The McLean Hospital is an affiliate of the Harvard Medical School and the Massachusetts General Hospital, located in Belmont, a suburb of Boston.
Behavioral Pharmacology Laboratory, UTHSC-H

A position is open in the Behavioral Pharmacology Laboratory at the University of Texas Health Science Center at Houston. The Laboratory is part of the Substance Abuse Research Center in the Department of Psychiatry and Behavioral Sciences. The position is that of research associate, possibly assistant professor, depending upon qualifications. The position involves collaborating with Richard Meisch in running the laboratory and conducting research, primarily studies of oral drug self-administration with rhesus monkeys and rats. There will be substantial opportunities to shape the direction of the research in ways that interest the candidate. Salaries are competitive. Interested individuals should send a curriculum vitae and list of references to Richard A. Meisch, Psychiatry/ UTHSC-H, 1300 Moursund St., Houston, TX 77030-3406.

ISGIDAR BIBLIOGRAPHY

Listing of recent publications or manuscripts in press on the behavioral pharmacology of drugs of abuse by ISGIDAR members:

RA = published, reprints available
IP = in press
SU = submitted
NA = published, reprints not available

Nancy A. Ator, Ph.D.
Division on Behavioral Biology
Johns Hopkins University
School of Medicine
720 Rutland Ave., Traylor 624
Baltimore, MD 21205


Dr. Robert L. Balster
Department of Pharmacology and Toxicology
Box 613
Psychopharmacology 98: 51-55 (RA)


Chait LD (1990) Subjective and behavioral effects of marijuana the morning after smoking. Psychopharmacology 100: 328-333 (RA)


Chait LD, Zacny JP. Reinforcing and subjective effects of oral delta-9-THC and smoked marijuana in humans (SU)

Dr. Hanlet de Wit
Department of Psychiatry
The University of Chicago
5841 S. Maryland Avenue
Chicago IL 60637


de Wit, H., J. Metz, N. Wagner, M.D. Cooper. Effects of diazepam on regional cerebral metabolic rate and mood. Neuropsychopharmacology (in press)


de Wit, H. and R.R. Griffiths Methods of assessing the abuse liability of sedatives in humans. Drug and Alcohol Dependence (in press)

de Wit, H. Preference for diazepam in men with and without a family history of alcoholism. Alcoholism: Clinical and Experimental Research (in press)


Jonathan L. Katz
Psychobiology Laboratory
NIDA Addiction Research Center


Dr. Richard A. Meisch
Psychiatry/UTHSC-H
*300 Moursund St.
Houston, TX 77030-3406


Dr. Michael A. Nader
Department of Psychiatry
The University of Chicago
5841 S. Maryland Ave.
Chicago, IL 60637


Nancy K. Mello, Ph.D.
Professor of Psychology (Neuroscience)
Alcohol and Drug Abuse Research Center
115 Mill Street
Belmont, MA 02178


Perkins, K.A. Epstein, L.H., & Jennings, J.R. Smoking as a cue for subjective and behavioral responses to a stressor. (SU)

Perkins, K.A., Epstein, L.H., Sexton, J.E., & Pastor, S. Effects of smoking cessation on consumption of alcohol and sweet, high-fat foods. Journal of Substance Abuse (IP)


William L. Woolverton, Ph.D.
The University of Chicago, Dept. of Pharmacological and Physiological Sciences, Chicago, IL 60637


Vanover, K.E., Kleven, M.S. and Woolverton, W.L. Blockade of the discriminative stimulus effects of cocaine in rhesus monkeys with the D1 dopamine antagonists SCH-39166 and A-66359. Behav. Pharmacol., in press.
ISGIDAR BIBLIOGRAPHY FORM

(RA) Published, reprints available
(IP) In Press, reprints will be mailed after publication
(NA) Reprints unavailable
(SU) Submitted

In submitting your entries, use any useful format. Mail this form to:

Dr. Richard A. Melsch
Psychiatry/UTHSC-H
1300 Moursund St.
Houston, TX 77030-3406

Note: If the response cost is less to just mail a copy of the preprint or reprint, please feel free to do so with ISGIDAR written on the envelope or the paper itself.

Address for reprints:

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Citations (in alphabetical order)