#### NEWSLETTER

# **ISGIDAR**

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# INTERNATIONAL STUDY GROUP INVESTIGATING DRUGS AS REINFORCERS

## CORRESPONDENCE

### ABOUT ISGIDAR:

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# ABOUT ISGIDAR NEWSLETTER:

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# ISGIDAR SCIENTIFIC MEETING -- 1992

The 1992 annual ISGIDAR meeting will be held Saturday, June 16th, at the Keystone Resort in Keystone, Colorado. PLEASE NOTE THIS IS SATURDAY NOT SUNDAY. As usual, the meeting will be held as a satellite session immediately preceding the annual scientific meeting of the Committee on Problems of Drug Dependence. ISGIDAR registration will begin at 8:30 am. The registration fee is \$20. 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 May 1, 1992 to Dick Meisch 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.

We are again arranging to have lunch catered by the hotel, so that we can eat together and continue discussions from the morning session. 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 Dick Meisch before April 15. We will mail a ballot with the nominees' names to current ISGIDAR members for voting, to be sent out April 16. The outcome of the mail ballots will be announced at the meeting on June 16th.

### 1992 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, 1992 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, 1987).

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. Richard Meisch
Department of Psychiatry
The University of Texas
Health Science Center at Houston
1300 Moursund
Houston, TX 77030-3497

DEADLINE FOR SUBMISSION: May 1, 1992

#### **POSITIONS**

# Alcohol and Drug Abuse Research Center Harvard Medical School - McLean Hospital

Applications are invited for post-doctoral research training (National Research Service Awards) at the Alcohol and Drug Abuse Research Center, McLean Hospital and the Harvard Medical School.

The Alcohol and Drug Abuse Research Center is a multidisciplinary research program which includes basic, clinical and treatment research. Trainees may participate in research on the behavioral pharmacology of substance abuse; the neuroendocrine consequences of cocaine and alcohol abuse; the effects of drug abuse on the brain as assessed by brain imaging techniques (MRI, MRS, SPECT, and EEG) and the evaluation of the safety and effectiveness of new pharmacotherapies for the treatment of drug abuse. The clinical research programs emphasize analysis of the antecedents and consequences of drug abuse by women. The McLean Hospital is an affiliate of the Harvard Medical School and the Massachusetts General Hospital, located in Belmont, a suburb of Boston. A Ph.D., M.D., or Ph.D./M.D. is required. Salary is commensurate with experience (PGY 1 to PGY 7).

Please send a curriculum vita, reprints of some recent papers, a brief statement about your research interests and goals, and the names of three references (including complete address and telephone number) to Dr. Jack H. Mendelson, Professor of Psychiatry (Neuroscience) or Dr. Nancy K. Mello, Professor of Psychology (Neuroscience), Co-Directors, Alcohol and Drug Abuse Research Center, McLean Hospital, 115 Mill Street, Belmont, MA 02178. McLean Hospital is an Equal Opportunity/Affirmative Action Employer.

# Medical College of Virginia

One or more postdoctoral fellowship or research associate positions in the behavioral pharmacology laboratories of Drs. Robert Balster and Robert Mansbach will be opening during 1992. Research methods include operant behavior and drug discrimination in mice, rats, squirrel monkeys and rhesus monkeys, i.v. drug self-administration in rhesus monkeys, and startle responding in rats and mice. Areas of research include the behavioral relevance of amino acid receptor activation and antagonism, the development and use of of animal models for assessing new pharmacotherapies for substance abuse, the discriminative stimulus and reinforcing properties of cocaine, the behavioral effects of abuse inhalants, and drug abuse potential evaluation.

Send vita and letter describing research interests to Drs. Balster or Mansbach, Department of Pharmacology and Toxicology, Medical College of Virginia, Richmond, VA 23298-0613. Medical College of Virginia is an Equal Opportunity/Affirmative Action Employer

# Substance Abuse Research Center University of Texas Health Science Center - Houston

Positions are available in three collaborating research environments including: (1) Animal Behavioral Pharmacology and Neuroscience Laboratory, (2) Human Behavioral Pharmacology Laboratory, (3) Addictive Behaviors Treatment Research Clinic. Develop and implement substance abuse research with wide latitude in focus. Examples of ongoing research projects include animal and human drug self-administration, food deprivation drug self-administration interactions, drug discrimination, receptor/lesion studies, drugs and human performance, behavioral economics, tolerance and dependence, provocation and human aggressive behavior, drugs and aggressive behavior, motivational effects of drugs, behavioral treatment of cocaine/ opiate/ benzodiazepine tobacco dependence, pharmacological interventions for drug dependence, psychopathology of compulsive behaviors, reduction of HIV spread, interventions illness correlated with drug dependence, drug abuse in special populations (e.g. pregnant women). Drugs currently being examined in the three research environments include, marijuana, tobacco, etonitazine, methadone, cocaine, dimethocaine, fluoxetine, L-dopa, methylphenidate, pentobarbital, benzodiazepines. ethanol. Thirteen full time faculty members in SARC, with options for other collaboration in Department with 80 faculty members and many resources. M.D., Ph.D., D.V.M., D.D.S., and other doctoral level candidates will be considered. Research experience important. Stipend, USPHS levels based on experience. Minorities and women encouraged to apply.

Send letter of interest to: John Grabowski, Ph.D.; SARC/Department of Psychiatry and Behavioral Sciences; University of Texas Health Science Center; 1300 Moursund, Houston 77030. Telephone 713 792-7925, FAX 713 794-1425.

# University of Chicago

The Departments of Pharmacological and Physiological Sciences, Psychiatry and Psychology invite applications for pre- and post-doctoral training positions in neuropsychopharmacology and drug abuse research. Didactic training is offered in general neurobiology, physiology, pharmacology and behavioral principles. Research programs include: developmental neurobiology of early drug exposure (A. Heller, P. Hoffman), neurotoxicity of psychostimulants (L. Seiden), neural mechanisms of pain and analgesia (D. Hammond), behavioral studies of the reinforcing, discriminative stimulus and subjective effects of drugs in laboratory animals and in humans (W. Woolverton, H. de Wit). Other pre-clinical and clinical opportunities available. Minorities are encouraged to apply.

Contact W. Woolverton or H. de Wit, Department of Psychiatry, The University of Chicago, 5841 S. Maryland Ave., Chicago, IL 60637. Telephone (312) 702-6360 or (312) 702-1537.

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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

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