

NEWSLETTER
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ISGIDAR

INTERNATIONAL STUDY GROUP INVESTIGATING DRUGS AS REINFORCERS

CORRESPONDENCE

ABOUT ISGIDAR

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ABOUT ISGIDAR NEWSLETTER

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Satellite Session on Drugs as Reinforcing and Discriminative Stimuli: Committee on Problems of Drug Dependence Meeting, Hyatt Regency Hotel, Baltimore, MD, June 9, 1985.

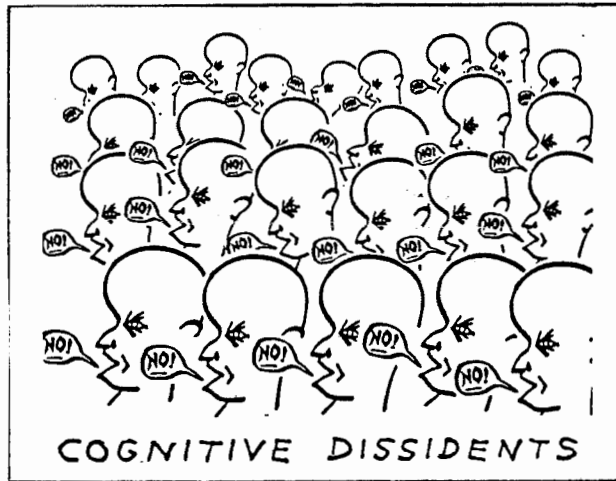
Bob Balster, President of the Society for the Stimulus Properties of Drugs (SSPD), has requested that his group meet jointly with ISGIDAR this year. Thus, papers on drug self-administration and/or stimulus properties of drugs are invited. To present a paper, send a 300 word abstract by April 1, 1985 to Marilyn E. Carroll (self-administration topics), Department of Psychiatry, Mayo Box 392, University of Minnesota, Minneapolis, MN 55455 or to Robert Balster (stimulus control topics), Department of Pharmacology and Toxicology, Box 613, Medical College of Virginia, Richmond, VA 23298. Registration will be at 8:30 a.m. on June 9, 1985. ISGIDAR will hold its annual business meeting at approximately 5 p.m. following the paper session. There will be a \$15 registration fee due at the door.

The ISGIDAR satellite session is held one day before the Committee on Problems of Drug Dependence (CPDD) Meeting that runs from June 10 - 12th. This year the CPDD meeting celebrates the 50th year since the founding of the Addiction Research Center (ARC), now the intramural division of the National Institute on Drug Abuse, and the opening of the new ARC building in Baltimore. Celebrations will include a dedication ceremony and tours of the new ARC building.

Also note that the Behavioral Pharmacology Society's Annual Meeting will be in Wilmington, Delaware, on June 7th and 8th sponsored by the E.I. DuPont de Nemours Company. Those planning to attend both BPS and CPDD may save considerable time and money by driving between Wilmington and Baltimore. ISGIDAR members who wish to have more specific details of the BPS meeting or membership information may obtain it from Dr. Larry Byrd, Yerkes Regional Primate Research Center, Emory University, Atlanta, GA 30322.

ISGIDAR Travel Award.

This year ISGIDAR will again sponsor a Student Paper Competition Award (up to \$500 in travel expenses) for a new investigator to present a paper on drug self-administration research. Requirements are that the individual is within five years (either way) of receiving his or her doctorate and is either a member or sponsored by a member of ISGIDAR. See the next page for details of the submission requirements. Complete papers must be postmarked by March 1, 1985 to be considered.



ISGIDAR Research Award for New Investigators

Award

Up to \$500 in reasonable and documented travel costs will be paid to the winner to attend the annual meeting of the Committee on Problems of Drug Dependence, 1985, and to attend and 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, 1980).

If they are not ISGIDAR members applicants must be sponsored by an ISGIDAR member.

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

Manuscript Requirements

Please submit 4 copies double spaced, not 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.

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.

Reviewer's will not participate in the review of papers from their own institution.

Deadline

Manuscripts should comply with the requirements specified above and they must be submitted by March 1, 1985. Those postmarked after March 1st will not be considered. Applicants will be notified by April 15, 1985.

Submit manuscripts to: Dr. Marilyn Carroll
Psychiatry Department
Mayo Box 392
University of Minnesota
Minneapolis, MN 55455

ISGIDAR BIBLIOGRAPHY

A form is attached for submission of publications for the ISGIDAR Bibliography. The bibliography is a means of announcing new publications or those in press. Forms may be submitted at any time during the year. The next bibliography will be published in the newsletter in the summer of 1985. Reprints should be requested from an individual author at his or her address given below.

The following citations were submitted during the second half of 1984.

Code: RA Reprint Available
 IP In Press
 NA Reprint Not Available

Status	Title	Address
RA	Carroll, M.E., and Meisch, R.A. Increased drug-reinforced behavior due to food deprivation. In: <u>Advances in Behavioral Pharmacology</u> , 4, Ed. by T. Thompson, P.B. Dews and J.E. Barrett, New York: Academic Press, 1984, pp. 47-88.	Dr. Marilyn E. Carroll Psychiatry Department Mayo Box 392 University of Minnesota Minneapolis, MN 55455
RA	Carroll, M.E. Concurrent phencyclidine and saccharin access: Presentation of an alternative reinforcer reduces drug intake. <u>J. Pharmacol. Exp. Therap.</u> , Jan., 1985.	Same as above
IP	Carroll, M.E. Performance maintained by orally-delivered phencyclidine under second-order, tandem and fixed-interval schedules in food-satiated and food-deprived rhesus monkeys. <u>J. Pharmacol. Exp. Therap.</u> In press, 1985.	Same as above
IP	Carroll, M.E. and Gallo, G. <u>Methaqualone (Quaaludes)</u> , New York: Chelsea House. In press, 1985.	Same as above
RA	Woolverton, W.L. and Johanson, C.E. Preference in rhesus monkeys given a choice between cocaine and d,l-cathinone. <u>J. Exp. Anal. Behav.</u> 41: 35-43, 1984.	C.E. Johanson, Ph.D. Department of Psychiatry University of Chicago 5841 S. Maryland Chicago, IL 60637
RA	Chait, L.D., Uhlenhuth, E.H. and Johanson, C.E. Drug preference and mood in humans: Effects of phenmetrazine. <u>Fed. Proc.</u> 43: 570, 1984.	Same as above
RA	de Wit, H., Uhlenhuth, E.H., Pierri, J. and Johanson, C.E. Preference for pentobarbital and diazepam in normal volunteer subjects. <u>Fed. Proc.</u> 43: 1984.	Same as above

- RA Evans, S., Garza, R. de la and Johanson, C.E. Same as above
Discriminative stimulus properties of anorectic drugs in pigeons and monkeys. Fed. Proc. 43: 1035, 1984.
- RA Garza, R., de la and Johanson, C.E. Same as above
Effects of body weight reduction on drug self-administration. Fed. Proc. 43: 1036, 1984.
- RA Johanson, C.E. Effects of Ro 15-1788 on the Same as above
self-administration of lorazepam, flurazepam, pentobarbital and cocaine in rhesus monkeys. Fed. Proc. 43: 931, 1984.
- RA Woolverton, W.L., Goldberg, L.I. and Ginos, J.Z. William L. Woolverton, Ph.D.
Intravenous self-administration of dopamine Dept. of Pharmacological and
receptor agonists by rhesus monkeys. and Physiological Sciences
J. Pharmacol. Exp. Ther. 230: 618-683, 1984. University of Chicago
947 E. 58th Street
Chicago, IL 60637
- RA Woolverton, W.L. Pharmacological analysis of Same as above
the discriminative stimulus properties of d-amphetamine in rhesus monkeys. Pharmacologist. 26: 161, 1984.
- RA Woolverton, W.L., Cervo, L. and Johanson, C.E.. Same as above
Effects of repeated methamphetamine administration on methamphetamine self-administration in rhesus monkeys. Pharmacol. Biochem. Behav. 21: 737-741, 1984.
- IP Friedman, A.M., De Jesus, O.T., Woolverton, W.L., Same as above
Van Moffaert, G., Goldberg, L.I., Prasad, A., Barnett, A. and Dinerstein, R.J. Positron tomography of a radio-brominated analog of the D₁ antagonist SCH 23390. Eur. J. Pharmacol.
- IP Woolverton, W.L. and Kamien, J.B. Behavioral Same as above
evidence for a functional D₁ dopamine receptor in the central nervous system (CNS) of rats. Fed. Proc.
- IP Woolverton, W.L., Kamien, J.B. and Goldberg, L.I. Same as above
Effects of selective dopamine receptor agonists in rats trained to discriminate apomorphine from saline. Pharmacol. Biochem. Behav.

ISGIDAR BIBLIOGRAPHY FORM

- (RA) Published, reprints available.
- (IP) In press, reprints will be mailed after publication.
- (NA) Reprints unavailable.

Use any useful format.

Citations: (in alphabetical order)

Mailing Address for Reprints:

Mail this form to:

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