

PSYCHOPHARMACOLOGY NEWSLETTER

(Division 28 - The American Psychological Association)

Issue No. 4, October 1984

Don R. Cherek, Editor

Department of Psychiatry; LSU Medical Center
1501 Kings Highway; Shreveport, LA 71130
Telephone (318) 674-6055

ALLOCATION OF VOTES

During the next few weeks, members of APA will have an opportunity to determine their representation on the APA Council of Representatives by allocating votes to the various divisions and state associations of APA. A total of ten appointment votes is available to each member, and the member can assign all ten to one division or state organization, or one or more votes to each of several divisions. The number of representatives a given division has on the Council is determined by the number of votes assigned to that division by all members of APA.

Division 28 presently has one seat on the Council of Representatives; other divisions have several seats. During recent years, Division 28 has come precariously close to losing its one seat due to a failure of APA members, and especially Division 28 members, to allocate a large number of their votes to the Division. A minimum of 50% of the total votes allocated by all members of APA must be assigned to Division 28 in order to retain our seat on the Council. In recent years, the Division has consistently received less than 60%, barely enough to assure one seat.

Your vote does make a difference. Allocating most of your votes to Division 28 is one way you can express your support for the Division. Allocating all ten votes to Division 28 will guarantee the retention of our seat on the Council and assure the presence of a voice speaking in our behalf. With other divisions experiencing a rate of growth greater than ours, we must have more members allocating all ten votes for Division 28.

//////////

PRESENTATION OF THE FIRST YOUNG

PSYCHOPHARMACOLOGIST AWARD

Dr. Irwin Lucki of the University of Pennsylvania was named the first recipient of the Young Psychopharmacologist Award at the recent annual meeting of the American Psychological Association in Toronto. Dr. Lucki received a \$500 cash prize, a bronze plaque, and his expenses paid to deliver an address at the annual meeting.

Dr. Lucki received his Ph.D. degree in Biopsychology from the Department of Psychology at the University of Iowa in 1979. His early research, with Dr. John Harvey, examined the involvement of serotonin and catecholamines in the behavioral actions of amphetamine in rats. His doctoral dissertation, supervised by Dr. Michael Grisham, involved a systematic comparison of the roles of response rate and reinforcement frequency in determining the effects of amphetamine on responding under selected schedules of reinforcement, and was conceived as an important experimental test of the rate dependency hypothesis. The behavioral comparisons confirmed the importance of control response rate in amphetamine's behavioral effects, and excluded the control frequency of reinforcement as a potentially confounding variable.

Dr. Lucki then joined the postdoctoral Neuropsychopharmacology Training Program at the University of Pennsylvania. Working in collaboration with Dr. Alan Frazer, Dr. Lucki has been investigating the association between different types of serotonin receptors identified with ligand binding techniques and three behavioral responses caused by the activation of serotonin receptors in rats. By examining the ability of new selective serotonin antagonists to block these behavioral

MINUTES OF DIVISION 28 BUSINESS MEETING

August 26, 1984 -- Toronto, Ontario, Canada

J. Woods convened the meeting at 5:05 p.m., with approximately 35 Division members attending.

Minutes of the August 1983 Business Meeting were approved as published in the Division Newsletter.

M.M. Kilbey, Council representative, reported on Council's actions:

1. Council's meeting began with the tabling of several matters as a result of pending court cases.
2. A preliminary budget has been adopted. Kilbey presented an overview of the APA budgeting process.
3. Annual dues will increase to \$110; i.e., 23.5%.
4. Psychology Today continues to evoke considerable discussion; frequent topics include advertising policy and financing for the venture.
5. Two new divisions have been approved: Division of Family Therapy and Division of Gay and Lesbian Issues. Kilbey outlined governance issues that are raised by the creation of these new divisions.
6. The Research Academic Coalition will convene a meeting of the presidents of member divisions prior to the January Council Meeting.

responses, two of the behaviors, the serotonin behavioral syndrome and suppression of locomotor activity with piperazine agonists, were found to be related to 5-HT₁ receptors, whereas the head shake response was associated with 5-HT₂ receptors. Furthermore, each of these behaviors demonstrated changes that corresponded with the specific pattern of alteration of serotonin receptors produced by chronically administering antidepressant drugs. The chronic administration of monoamine oxidase inhibitor antidepressants, but not tricyclic or atypical antidepressants, prevented the occurrence of the serotonin syndrome or reductions in locomotor activity and lowered the number of 5-HT₁ receptors. In contrast, the chronic administration of all types of antidepressant drugs reduced the magnitude of the head shake response and lowered the number of 5-HT₂ receptors in brain. These findings suggest that the classification system of serotonin receptors proposed on the basis of ligand binding techniques has functional correlates in behavioral responses and that this system may contribute to our understanding of the behavioral pharmacology of serotonin. Moreover, the results have important implications for understanding how serotonergic systems may contribute to the therapeutic effects of antidepressant drugs.

Dr. Lucki is currently an Assistant Professor in the Department of Psychiatry at the University of Pennsylvania School of Medicine where he is continuing his research on serotonin receptors and behavior. Dr. Lucki has also established a Human Behavior Laboratory in the Psychopharmacology Research Clinic with Dr. Karl Rickels where the behavioral effects of antidepressant and anti-anxiety medications can be studied in psychiatric patients. This laboratory has published important new research on the behavioral effects of chronic intake of benzodiazepine medications in anxious patients. An important goal of Dr. Lucki's research program is to provide an integrative approach for the study of behavioral pharmacology in both clinical and preclinical settings.

//////////

++++++

Bob Brush, appointed as liaison between Division 6 and Division 3, 25, and 28, spoke about efforts to coordinate the activities of these divisions.

1. Division 6 proposes several specific aims:
 - 1.1. a protest of the impending dues increase;
 - 1.2. efforts to coordinate and compress the convention programs of these 4 divisions;
 - 1.3. arranging a pre-convention meeting on the Thursday before the 1985 APA Convention, focusing on science.
2. It was moved and approved that Division President Harvey and Past-President Woods appoint a division member as a short-term liaison to Divisions 3, 6, and 25. This appointment will be re-evaluated at the next meeting of the Division 28 Executive Committee.

+ + + + +

President Woods announced the results of the Division Election:

President-Elect: Conan Kornetsky
Council Representative: Jim Howard
Member-at-Large: Roy Pickens

+ + + + +

President Woods presented the Executive Committee's proposed slate of candidates for the 1985 election. No new nominations were received from the floor. The officers to be elected and the candidates proposed are:

President-Elect:

Jim McKearney and Don Overton

Member-at-Large:

Hugh Evans and John Grabowski

+ + + + +

0. Overton discussed division membership:

1. The membership application list was circulated and approved by a voice vote of those division members present.
2. Eleven new Fellows of Division 28 were announced:

Howard Cappell	Sharon Hall
Marilyn Carroll	Howard F. Hunt
David A. Eckerman	Richard Meisch
Arnold A. Gerall	Michael Trulson
Mark S. Goldmen	Roy A. Wise

Herbert Weingartner

3. Overton requested nominations for Fellow status. To nominate a division member for fellow status, send the member's vitae to

Dr. Don Overton
Department of Psychology
265-66 Weiss Hall
Temple University
13th Street & Columbia Avenue
Philadelphia PA 19122.

+ + + + +

President Woods congratulated Eikan Gamzu, 1984 Program Chair, on a job well done. Sharon Hall will serve as Program Chair for the 1985 convention in Los Angeles; M. Marlyne Kilbey was appointed incoming Program Chair for the 1986 Convention in Washington, D.C.

+ + + + +

President Woods presented the 1984 Young Psychopharmacologist Award to Irwin Lucki, University of Pennsylvania. Dr. Lucki delivered an invited address during the Toronto Meeting, and received \$500 and all convention expenses.

+ + + + +

M. Stitzer, Treasurer, presented the financial report for April 1, 1983 to March 31, 1984. During this period, our bank balance increased from \$7,375 to \$8,886. Total income was \$7,131, of which \$4,700 was received from 19 corporate affiliates. The remainder came from membership dues and interest. Total expenses were \$5,620, with hospitality suites at the 1983 APA Convention and the 1984 FASEB Meeting (\$2,841) and the newsletter (\$2,312) being the primary costs.

+ + + + +

There being no other business, President Woods adjourned the Business Meeting at 6:02 p.m.

A. Young

+ + + + +

#####

L. Dykstra reported the activities of the Committee on Research Support.

NEW PSYCHOPHARMACOLOGY AWARD PROGRAM

+ + + + +

J. Woods reported several pieces of continuing business:

The Psychopharmacology Division (28) of the American Psychological Association (APA) is pleased to announce the initiation of a new award program to identify and recognize outstanding research by promising young psychopharmacologists.

1. The Division is seeking pharmaceutical industry support for a Presidential Symposium at the Annual Convention.
2. Members of the Executive Committee are developing a psychopharmacology course for proposal as part of the APA Continuing Education Series. The Committee's goal is to bring a formal proposal before the division membership during the coming year.

The Young Psychopharmacologist Award, sponsored by the Burroughs Wellcome Fund, will be presented at the next APA Meeting and will consist of a cash award of \$500, an engraved plaque and travel funds to attend and address the APA Meeting. The purpose of the award is to honor each year a young scientist doing original, meritorious work in psychopharmacology and to encourage excellence in research at the interface between the disciplines of pharmacology and psychology.

+ + + + +

D. Overton introduced a motion opposing tobacco and ethanol ads in Psychology Today. After considerable discussion of the content of the motion and of the appropriate distribution targets, the division members present approved a motion to be sent by President Harvey to the President of APA, The Executive Officer of APA, The Editor of Psychology Today, the Chair of the Psychology Today Committee, and the presidents of Division 38 and other interested divisions. The text of this motion is:

Individuals eligible for consideration must be nominated by a member or fellow of the Division of Psychopharmacology, and the nomination must be based on work in the area of psychopharmacology/behavioral pharmacology. Persons who are predoctoral trainees or who are no more than five years past the date of receipt of the doctoral degree are eligible for consideration. Each nomination must include three copies of: (1) the nominee's resume' or curriculum vitae; (2) the manuscript(s) describing the research on which the nomination is based; and (3) a statement from the sponsor in support of the nomination. Forward all materials to:

"Because advertising which promotes the use of tobacco products is contrary to the professional goals of APA, the membership of Division 28 recommends that such advertising be eliminated from Psychology Today magazine at the earliest possible date and the management of Psychology Today develop a specific timetable indicating when such action will be taken."

Dr. John Harvey
Department of Psychology
University of Iowa
Iowa City, Iowa 52242

#####

1985 APA MEETING IN LOS ANGELES

Message from the Program Chair, Sharon Hall

Sharon asks that members of Division 28 intending to submit symposia for the 1985 Meeting, send tentative outlines and ideas prior to the January 20 formal deadline. Members are also encouraged to submit names of invited speakers for the 1985 Meeting. Sharon wants to particularly encourage the submission of symposia.

Each member submitting a paper is required to submit a 100-word abstract. Individuals chairing symposia are responsible for submitting a 100-word abstract for each participant in the symposia.

Remember that all 100-word abstracts of the Los Angeles Meeting will be published in *Pharmacology, Biochemistry and Behavior*. Send information to:

Dr. Sharon Hall
Langley Porter Psychiatric Institute
University of California at San Francisco
1490 Fifth Avenue
San Francisco, CA 94019

COUNCIL REPRESENTATIVE REPORT

Meetings of APA's Council of Representatives are always unruly affairs, but the sessions at the Annual Convention are chaotic. Even though the first day's session precedes the convention, the average Council Representative cannot handle the complex agenda, in excess of 1000 pages in conjunction with the press of impending convention duties and he or she seems to go through the meeting semi-comatose. The second session which comes in the middle of the convention finds many representatives tired, or so overloaded with information, that their heads are swimming. At the very least, the August meeting leaves people who are task directed and feel a compulsion to do something about the backlog of agenda items feeling very frustrated. This past meeting began with an informal period during which Jane Spence noted that some agenda items would not be discussed because of pending lawsuits over questions of APA's role in accreditation and peer review. This did, of course, shorten the agenda somewhat, not, however, in a fashion that I would recommend.

In terms of business: The council received a report from the Management of Psychology Today stating that it is not financially feasible to drop tobacco and alcohol advertisements--nothing new here.

Two new divisions were formed: Division 43, Family Psychology and Division 44, Lesbian and Gay Issues. Never let it be said that APA doesn't cover all possibilities.

Council established a Task Force on the Structure of APA. The task force will meet three to five times for three days each time during 1985 to attempt to work out problems that beset the organization. Chiefly, these involve efficient management of an organization as large as ours, 60,000+ members, and negotiating a course of action in the face of seemingly different goals of academic and practicing psychologists. Any members of 28 interested in serving on this task force should call me so that I can nominate you.

An example of the tensions that exist between academic and practitioners' interests was a controversial proposal to seat for a two-year trial period (8/85-1/87) a liaison from those state associations and divisions that do not have an individual seat on council. A liaison will be allowed to engage in debate and will receive materials but will not be able to introduce motions, amend motions, or vote. APA will pay 1/2 of one day's hotel, food, and travel (January meeting only for the latter) for liaisons. It is widely felt that this is a preliminary move to further increase practitioner representation on Council. The issue passed (62 for and 49 against).

Council adopted a statement that a bachelor's degree in psychology is insufficient training to teach psychology at the community college level. A master's degree is viewed as a minimum requirement, and a doctoral degree is the preferred preparation.

Council overwhelmingly approved a preliminary 1985 budget that included a dues raise of \$21. I argued against it for as a member of the Finance Committee I felt that insufficient time and effort had been spent considering alternatives to an across-the-board raise. I feel that dues tied to occupation, income, or services received from the organization should be considered. Nevertheless, central office staff submitted a budget to the Finance Committee in July which was approved. The same budget was submitted to Council in August and approved. Thus, you have already been billed \$110 as a member or fellow for 1985 dues. I am disappointed, and I feel we could have done much better had more time and effort been expended by the Finance Committee. Dues will not be reconsidered until 1987, by then the Finance Committee should have a more satisfactory system to recommend than across-the-board increases.

M. Kilbey.

****ANNOUNCEMENT****

GRANT PROGRAMS ANNOUNCED BY THE

National Clearinghouse for Alcohol Information

Alcohol Research Grants

Closing date: Program is continually open. Submission dates are July 1, and November 1, and March 1, of each year.

The National Institute of Alcohol Abuse and Alcoholism (NIAAA) is requesting grant applications for funding of basic and applied alcohol research projects. Especially encouraged are applications for projects focused on the development and validation of new and improved treatment approaches, the reduction of alcohol-related deaths and traumas, and alcohol abuse prevention. The Institute supports research involving all the life science disciplines. Some specific areas of interest are: (1) Biomedical and genetic research such as genetic variability to the metabolic, physiologic and neurologic effects of alcohol; (2) epidemiologic research such as the study of residual risk for organ pathology among former alcoholics; (3) neuropharmacological research such as the effects of alcohol on neurotransmitters, neuroendocrine systems, membrane structure and function; (4) pathology-related research including the teratogenic effect of alcohol on pregnancy outcome; (5) prevention research such as the development of methods for the detection of high-risk precursors; (6) psychosocial research including the cognitive effects of alcohol abuse; and (7) treatment research such as studies that match characteristics of patients/clients with specific treatment modalities. In each of these categories NIAAA is particularly interested in projects that focus on women, youth, the elderly and minority groups.

+++++

New Investigator Research Awards (NIRA)

Closing dates: Program is continually open. Submission dates are July 1, and November 1, and March 1, of each year.

The National Institute on Alcohol Abuse and Alcoholism (NIAAA) is soliciting applications from new investigators to perform basic and applied research on all biomedical and psychosocial aspects of alcoholism and alcohol-related health problems. The NIRA program is designed to help researchers develop their alcohol

research interests and capabilities and also to help them bridge the transition from training to work as independent investigators. Some areas of NIAAA interest are: (1) Biomedical and genetic research including the study of alcohol metabolism; (2) epidemiological research including studies of drinking patterns and derived health consequences among different groups; (3) neuropharmacological research on the cellular and molecular basis of alcohol actions; (4) pathology-related research on the nature of alcohol-associated disorders; (5) prevention research including the study of prevention interventions and study of the influence of law and policy on the incidence and prevalence of alcohol problems (6) psychosocial research including the social and cultural differences in alcohol consumption; and (7) treatment research such as the assessment of treatment outcome. An NIRA award is restricted to an individual who has not been a principal investigator on an NIAAA research project. The principal investigator must have finished his/her formal professional training and have had no more than 5 years of research experience since completion of their training. Investigators new to alcohol research need meet only the criterion of no prior NIAAA support.

+++++

Further information may be obtained by requesting a copy of the Alcohol Research Grants program announcement from the

National Clearinghouse
for Alcohol Information (NCAL)
Box 2345
Rockville, Maryland 20852

Inquiries should be made to

Dr. Helen Chao, Chief
Biomedical Research Branch

or

Dr. Ernestine Vanderveen, Chief
Clinical & Psychosocial Research Branch

at the following address:

Parklawn Building, Room 14C-17
5600 Fishers Lane
Rockville, Maryland 20857

Telephone (301) 443-4223.

#####