

PSYCHOPHARMACOLOGY

And Substance Abuse Newsletter

Division 28 - American Psychological Association

Spring 1994

Volume 27, No. 1



From the President's Desk ...

Lewis Seiden
President, Division 28

There are two main issues I wish to address to the membership in this Newsletter. First, the inevitable change of reviewing procedures from the ADAMHA based review structure to the NIH Division of Research Grants (DRG) based methods. In conversing with representatives of NIDA, NIMH, NIAAA, and DRG, it appears that these changes will occur sooner or later and the most likely scenario is that they will be in effect sooner than originally anticipated.

DRG reviews, while different than what we have experienced with ADAMHA, is in fact a reasonable method of reviewing in my opinion although discussions and attention to detail on the part of the entire committee tends to be much shorter in the NIH system than with the ADAMHA system. The major question is who are the scientists that will conduct peer reviews. This is an issue we can address by making an effort to have grant applications in this cognate area reviewed in the most knowledgeable light. It is incumbent upon the membership of this Division to volunteer their services to the DRG by being available to serve as consultants, ad hoc reviewers, or regular members of review-

ing committees. In conversations with the DRG, I have learned that there is a possibility that study sections currently existent under ADAMHA could be moved to DRG in their entirety, but as members of the study sections are replaced, the DRG will make new appointments. DRG has indicated that they have obtained lists of appropriate reviewers from ADAMHA, but it seems to me an opportune time to be certain that these lists are updated so that expert advice will be available for the review process. We owe it to the field to assume the duties of the reviewing process as part of our scientific responsibility. The review process has both an up and down side. On one hand, it is intellectually very interesting and challenging and on the other hand, it is extraordinarily time consuming and as such, can conflict with other vital

demands on a research scientist's time. Nevertheless, I feel that the benefits in terms of individual and collective good outweigh the burdensome aspects of the task. In talking with people at the various Institutes including DRG, I have learned that there are two mechanisms by which we can promote participation of the membership of Division 28. I propose that individuals interested and willing to serve on review committees send me a current CV along with a short paragraph detailing research interests and areas of expertise. I will then appoint a committee to review this material and we will compose a list of reviewers to be sent to the various Institutes. I have received assurances that when our list is received, detailed questionnaires will then be sent to each and every person on the list requesting further detailed information which the DRG will subsequently use when research applications are received for review or when various committees oriented toward our mission, become
(cont'd, p. 15)

IN THIS ISSUE

Convention News	page 2
Council Meeting Synopsis	page 3
Nicotine Research Suppressed	page 4
Candidate Profiles	page 12-13
Animal Care News	page 14
Division 28 Directory	page 5D-11D

Convention 1994 -- Los Angeles, CA

August 12-16

Division 28 Program Marilyn Carroll, Program Chair

This year Division 28 will offer a full and varied program extending from Friday morning (August 12) to mid-day on Monday (August 15). Our regular program will include four symposia: "Illicit drugs and the public health" (Warren Bickel and Richard DeGrandpre, chairs), "Assessment and medications for treating attention deficit disorders and comorbidities" (Thomas E. Brown, chair), "Effective interventions for homeless: Outcomes for substance abuse, employment, homelessness" (Jessee B. Milby, chair) and "The psychologist's role in pharmacologic and behavioral treatment of alcoholism" (Raye Litten, chair) sponsored by Pragmaton. There will also be two paper sessions and a poster session. Thanks go to Harriet de Wit, Suzette Evans and Celia Gershenson for reviewing the submissions.

A number of distinguished invited speakers are contributing to the program this year. The winner of the Solvay-Duphar award, Roland R. Griffiths, will present an invited lecture: "Anxiolytic abuse and dependence: Experimental analysis in animals and humans". The Young Psychopharmacologist Awardee, Jill Adams, will speak about "The relationship between opioid tolerance and physical dependence".

Invited addresses will be delivered on a range of exciting topics by Nancy Ator, Charles France, Ken Perkins, Benjamin Weiss and Jim Woods. There will also be new fellows addresses by Harriet de Wit, Saul Shiffman, Linda Sobell, Mark Sobell and Robert Zucker.

Division 28 is also sponsoring two continuing education workshops. A workshop on "Cigarette smoking: Practical cessation treatment strategies" was developed and coordinated by Marlyne Kilbey. Carolyn Mazure will present a workshop entitled "Recent advances in pharmacotherapy for

adults: Implications for psychology practice". Two other workshops that will be of interest to Division 28 members are "Adult clinical psychopharmacology" and "child and adolescent psychopharmacology update for clinical psychologists", both of which will be presented by Thomas Brown.

Look for the detailed Division 28 program in a tear-out section of the Summer newsletter, and abstracts will be published in the June issue of *Pharmacol. Biochem. Behav.* There will be a hospitality suite Friday, Saturday and Sunday nights (check at APA Divisions Desk for room number) and the poster session -social hour is tentatively scheduled from 3 - 5 p.m. on Sunday afternoon.

Science Weekend

Science Weekend should be of great interest to Division 28 members this year. One whole day (Sunday) will be focused on "addictive behaviors", and several of our members will participate. Roy Pickens will present a keynote address on "commonalities and differences in addictive behaviors" followed by invited addresses by Alice Young - "Opioids: Puzzles and Promises"; Travis Thompson - "Self injury and drug self administration as addictive behavior"; Jonathan Katz and Sari Izenwasser - "Behavioral pharmacology of cocaine and treatment of cocaine abuse"; Sharon Hall - "Treatment of nicotine dependence: Lessons from special populations"; Sarah Leibowitz - "Can appetite for fat-rich food be understood through a molecule in the brain?" and Floyd Bloom - "The emerging pharmacology of ethanol". A final hour will consist of a minisymposium by David Cordray, Robert Orvin and Georgine Pion entitled "What works for homeless substance abusers: Findings from NIAAA's multi-site evaluation".

The other days of Science Weekend will also be of interest to Division 28 members. The topic for Friday will be "Violence and Aggression" and for Saturday, "Evaluating Outcomes of Psychological Interventions".

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Division 28 - American Psychological Association

EDITORIAL POLICY

Psychopharmacology and Substance Abuse Newsletter is a quarterly publication of Division 28 of the American Psychological Association. It is devoted to keeping its members informed about the activities of Division 28 and to the news and comments concerning all aspects of Psychopharmacology and Substance Abuse.

Comments, brief articles (1,000-2,000 words), and letters are welcome and will be considered for publication as space allows. Articles, comments, announcements, and advertisements should be sent to:

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Chicago, IL 60637

Submissions should be submitted in both hard copy (letter quality) and diskette. FAX submissions are discouraged.

Deadlines are March 15 (Spring), June 15 (Summer), September 15 (Fall), and December 15 (Winter).

Convention 1994 - Los Angeles, CA
August 12-16

APA Continuing Education Workshops in
Psychopharmacology and Substance Abuse

Recent Advances in Pharmacotherapy for Adults

This workshop will present the latest developments in pharmacotherapy for Depression, Psychosis, Anxiety and Alcohol Abuse disorders. Integration of behavioral and pharmacological approaches will be emphasized.

Faculty

Carolyn Mazure, Ph.D. -- Nina Schooler, Ph.D.
Michael Otto, Ph.D. -- Stephanie O'Malley, Ph.D.

Cigarette Smoking: Practical Cessation Treatment Strategies

This workshop is designed for psychologists to include smoking cessation treatment in clinical practice. Both information on nicotine replacement and skills training for behavior therapy will be provided.

Faculty

Marlyne Kilbey, Ph.D. -- Maxine Stitzer, Ph.D.
Dorothy Hatsukami, Ph.D. -- Robert Shipley, Ph.D.

You can sign up for these informative workshops through the APA Continuing Education Workshop Brochure available in the Monitor or by contacting the APA Continuing Education Office at (301) 366-5994.

APA Council Meeting

Feb. 25 - 27 : Washington, DC

Steve Fowler Division 28 Representative to Council

Before I begin my report I would like to remind you that this just-completed mid-winter Council Meeting was my last, and Alice Young will be Division 28's Council Representative for the next three years. Being your "legislative" representative was a valuable professional development experience for me, and I thank you for giving me this opportunity to see some of the inner machinations of a large professional association and to try to influence its course as your representative.

Although the first order of business was an unscheduled executive session that consumed about 23 % of the entire 17.5 hours that the Council was officially convened for business, much was accomplished albeit with a substantial "fixed-interval" rate acceleration as the meeting drew to a close. With only two minutes remaining in the meeting, the resolution on APA's encouragement of policies to reduce cigarette smoking prevalence was adopted! This gives APA an official Council mandate to pursue smoking cessation policies. The resolution read in part: "... the American Psychological Association supports the tobacco and smoking objectives set forth in, "Healthy People 2000-National Health Promotion and Disease Prevention Objectives for the Nation", and intends to encourage federal, state and local policies to minimize recruitment to, and facilitate abstinence from, the use of tobacco, including but are not limited to: 1) restricting illegal access of youth to tobacco products by supporting a range of direct and indirect mechanisms to discourage use and restrict access; and 2) fostering research on behavioral, psychological, pharmacological, and toxicological components of addiction, smoking prevention and intervention, and smoking cessation methods." Ron Wood, one of Division 28's previous presidents, deserves most of the credit for the success of this resolution.

In another matter, Council passed a modified piece of "legislation" enabling the establishment of a "College of Professional Psychology." This entity will be very different from the National College of Professional Psychology proposed to, and postponed by Council in its August, 1993 meeting. The educational function of the College was dropped, but the credentialing function was retained and emphasized in the new proposal. Both APA's internal legal staff and its extramural legal consultants gave the opinion that the revised College posed little legal liability to APA. As a consequence of this opinion and other considerations, the College, as a credentialing board, will remain within APA and will be administered through the Central Office. Although there was considerable objection by some Council members to calling this new credentialing body a "college", given its lack of an explicit educational function, the first line of the adopted motion nevertheless read: "There shall be a College of Professional Psychology, the members of which shall have the authority to issue certificates of proficiency to health service providers in psychology who are licensed in a state or Canadian province." (I can supply further text if you need to know details at this time.)

Heated debate was elicited by a proposal to increase representation on Council. The proposal would assign no less than one seat on Council to each Division or State or Provincial Psychological Association (SPPA) regardless of the outcome of the apportionment ballot, and at the same time the weight given to the vote cast by the seat or seats held by a Division or SPPA would be proportional to the apportionment ballot. This proposal was passed and must now go to the membership for ratification because a by-laws change is required. It is interesting to note that this proposal, while truly representative, violates the principle of one seat on Council equals one vote; i.e., if the proposal had been in effect for the meeting that just

took place, as a representative from Division 28 my vote would have had a weight of 0.0052, whereas the vote cast by the council Rep. from Division 25 would have had a greater weight of 0.0083. For those divisions, like Division 28, which are near the current "threshold of representation" of 0.50%, the new procedure buys us continued representation at the cost of some dilution of our voting influence on Council. I want to discuss this dilemma with the members of the Division 28 Executive Committee before making a recommendation on the advisability of voting for the bylaws change.

Council did not consider a motion to require Level 1 training in Psychopharmacology for doctoral level psychologists. This item will be taken up at the August, 1994 meeting. The Board of Directors, BEA, BSA, BPA, and CAPP all recommended rejection of the motion on the grounds that the resolution directed the APA to constitute a new committee whose work would be largely redundant with work already being carried out by the Education and Practice Directorates. Even so, it remains to be determined whether or not the Council will support mandated Level 1 Psychopharmacology training.

If between now and August, 1994 you have questions about the Council or if you have issues for me to send along to Alice Young to present to the Council please write, telephone, email, or FAX: Stephen C. Fowler, Department of Psychology, University of Mississippi, University, MS 38677; telephone: 601-232-7383; FAX: 601-232-7253; BITNET: PYMMB@UMSVM.

Bill Bailey

July 29, 1959 - April 23, 1994

Bill Bailey, a legislative and federal affairs officer at APA passed away on Saturday, April 23.

APA and the public he served benefited enormously from his efforts. His dedication to the issues the Association entrusted to him was extraordinary. We will miss him.

Research showing that nicotine is a reinforcer in rats suppressed by cigarette company:

A chronology of events

James Zacny
Newsletter Editor

On May 11, 1983, Victor DeNoble, Paul Mele and Francis J. Ryan from the Philip Morris Research Center in Richmond, Virginia, submitted a paper to *Psychopharmacology* entitled, "Nicotine as a Positive Reinforcer in Rats: Effects of Infusion Dose and Fixed Ratio Size." The study showed that rats would lever press for intravenous injections of nicotine - lever pressing rates were higher on the nicotine lever than on an activity lever, and lever pressing declined on the nicotine lever when saline was substituted, establishing that nicotine functioned as a reinforcer. When the response requirement was increased, rats emitted more behavior to gain access to the nicotine. The phenomenon was dose-related - responding was most robust at a nicotine infusion dose of 30 micrograms/kilogram of body weight - doses higher or lower resulted in lower lever-pressing rates. Thus, it was shown rather conclusively in the paper that nicotine was a reinforcer in the rat. This finding was very important for it established a rat model of nicotine self-administration in which different challenges could now be done to further elucidate the neurochemical and brain substrates mediating the reinforcing properties of nicotine.

On August 8 of the same year, Dr. Herbert Barry, Field Editor for *Behavioral Pharmacology in Animals*, sent a letter back to Dr. DeNoble and his colleagues, along with comments from the peer reviewers, asking for revisions so the paper could eventually be published. On August 30 Dr. DeNoble wrote a letter back to Dr. Barry withdrawing the manuscript for publication. Over two years later on December 31, 1985, Drs. DeNoble and Mele sent a revised version of the manuscript back to *Psychopharmacology* for consideration, entitled, "Intravenous Nicotine Self-Administration in Rats: Effects of Mecamylamine, Hexamethonium and Naloxone." On April 9, 1986, Dr. Barry sent back comments from the reviewers so that revisions could be made in anticipation of publication. On August 4, a revised version was received by *Psychopharmacology*, but on September 18, Dr. DeNoble phoned the office of Dr. Barry and requested that the publication be withdrawn from consider-

ation. Philip Morris had placed an injunction against publication of the manuscript. In a subsequent letter sent to Dr. DeNoble on September 22, Dr. Barry expressed regret that an injunction had been issued against publication of the paper.

Interestingly, this research was also submitted for presentation at the American Psychological Association Convention in 1983, and was accepted for poster presentation. The title of the poster, as obtained from the convention book of that year, was "Reinforcing Properties of Nicotine in Rats," and the authors were listed as DeNoble, Mele and Ryan from the Philip Morris Research Center. The poster was never presented, as confirmed in a telephone interview with Dr. Mele. On Friday, August 26, 1983, Dr. DeNoble stood in front of an empty poster board and informed people that the poster was retracted by the company.

Because of confidentiality reasons, Dr. Barry did not divulge the above events while they were taking place. On March 25 of this year, though, Dr. David Kessler, Food and Drug Administrator, confirmed at a House Subcommittee on Health and the Environment the existence of a research study conducted at Philip Morris Research Center which demonstrated that nicotine was readily self-administered in rats. Further, Dr. Kessler stated that the self-administration, as demonstrated by the study, was "a hallmark of a drug that has the potential to addict." At the request of the Food and Drug Administration and Henry A. Waxman (D-California), chairman of the House Subcommittee on Health and the Environment, Dr. Barry released the documents he had accrued over the years concerning the DeNoble et al. manuscripts. On March 31 of this year, Henry A. Waxman (D-California) released a copy of the research paper at a House Subcommittee hearing. As part of his comments, Representative Waxman said the following, "Revelations of Philip Morris' secret nicotine research project raise serious questions about the company's credibility when its spokesman denies that nicotine is addictive. Philip Morris' scientists knew as early as 1983 that nicotine was addicting and company executives went to extraordinary lengths to prevent this finding from becoming public. The efforts of Philip Morris to suppress this knowledge of ad-

dition is understandable given the importance of nicotine to maintaining addiction among smokers and the important role such information may play in product liability."

According to Dr. Jack E. Henningfield, chief of clinical pharmacology research at the Addiction Research Center, the intramural branch of the National Institute on Drug Abuse, and expert on the abuse liability of nicotine, the manuscript retraction by DeNoble and colleagues "set the field back at least six years before work like it could be accomplished by Canadian researchers." The Canadian group he was referring to were Drs. William Corrigan and Kathleen Coen at the Addiction Research Foundation, who, in 1989, published a paper in *Psychopharmacology* entitled, "Nicotine Maintains Robust Self-Administration in Rats on a Limited-Access Schedule." This laboratory group independently established the reinforcing effects of nicotine in a rat model.

On April 28, Drs. DeNoble and Mele testified in front of the House Subcommittee and described some of the research programs that they developed while at Philip Morris. One area of research included the development of a nicotine analog that would have central effects without some of the peripheral effects that contribute to smoking-related morbidity and mortality. Another area of research that Dr. DeNoble described was a demonstration that rats would readily self-administer another tobacco constituent besides nicotine, acetaldehyde. Further, when rats had the opportunity to self-administer both nicotine and acetaldehyde, self-administration rates tripled over that observed when only one of the constituents was available.

William C. Howell, Ph.D., Executive Director of Science for APA, on April 26, sent a letter to Representative Waxman offering the services of APA and some of its member scientists who are recognized experts in the field of the behavioral pharmacology of nicotine, to critically review the information (e.g. documents and unpublished manuscripts) that is emerging from these congressional hearings.

Division 28 Directory

Spring, 1994

The Division 28 Directory lists telephone and FAX numbers, as well as electronic mail addresses. Please submit corrections to the Division 28 Membership Chair, Warren K. Bickel, Ph.D., Human Behavioral Pharmacology Laboratory, Department of Psychiatry, University of Vermont, 38 Fletcher Place, Burlington, VT 05401-1198; (802) 660-3060. Please let us know whether you find this service useful and how it might better serve your needs in the future.

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Robert D. Stainback, M (205) 939-2163	Thomas A. Tashjian (617) 791-3147	Thomas W. Turnage, M (515) 294-4911 st.w@su	Marcus B. Waller, M (313) 677-3554	Jenny L. Wiley (804) 786-8499 (804) 371-7519 jwiley@gems.vcu.edu	Mary F. Zemansky (602) 878-6000
M. D. Stanton, F (716) 275-2277 (716) 271-7706 (FAX)	Henry L. Taylor, M (217) 244-8601 (217) 244-8761 (FAX) htaylor@uic.edu	Fred L. Tutor, A (504) 926-2620	Patricia Waller, M (313) 936-1046 (313) 936-1081 (FAX)	Allen E. Wilmer, M (716) 470-8396	Robert A. Zucker (517) 353-9926 (517) 395-3754 (FAX)
J. M. Stapleton, M	Stuart P. Taylor, M (216) 672-2543	Frank T. Twigg, M (609) 845-3572 (609) 848-5725 (FAX)	John R. Wittenborn, F (201) 832-2907	John R. Wittenborn, F (201) 832-2907	Kathleen D. Zylan, M (804) 622-8546

Candidate Profiles for Division 28 Office

In mid-May, you will receive a ballot asking you to vote for two Division 28 officers, President-Elect and Member-at-Large. The winners of these elections will take office in August, 1994. The President-Elect then serves as President in 1995-96 and as Past President in 1996-97. The Member-at-Large, whose job is to represent the general membership at Executive Committee meetings, also serves for a three year term. Profiles of the candidates are presented below.

President-Elect

M. Marlyne Kilbey

Education: Ph.D. in psychology, University of Houston, 1969.

Research Interests: pre-clinical and clinical psychopharmacology; currently I am working on nicotine dependence and cocaine dependence as they relate to affective disorders; I have begun to look at perception of drug effects as a factor in nicotine dependence, cocaine dependence and associated affective disorders.

Current Position: Professor of Psychology, Wayne State University, Detroit, MI.

Memberships: APA (Fellow, Division 28 and 35, Member Division 50), Sigma Xi, AAAS, Society for Neuroscience, College on Problems of Drug Dependence, Inc., AAUP, AAUW, Behavioral Pharmacology Society, Southeastern Psychological Association.

Service Positions: NIDA, Member, Extramural Science Advisory Board, 1990-95, Science Advisor, 1989; APA: Member - Committee on Academic Freedom and Conditions of Employment 1976-81, Chairperson, 1979; Member - Finance Committee, 1982-88; Member, Accreditation Committee, 1988-1992, Chairperson, 1990-91; Member, Planning Committee for the Journal of Experimental and Clinical Psychopharmacology; Member, Investment Committee, 1992-95; Member of Psychopharmacology Task

Force, 1991-1992; Member, Planning Committee for 1994 Conference on Postdoctoral Education and Training; Division 28: Council Representative, 1981-84; Executive Committee, 1981-92, Curriculum Committee, Chair 1988-92; Member Continuing Education Committee, 1993-present; Chair, Committee on Prescription Privileges, 1990-present. Ad hoc reviewer for NIDA, NIMH, and VA. Editorial Reviewer for Life Science, Communications in Psychopharmacology, Pharmacology, Biochemistry and Behavior, American Psychologist, Experimental and Clinical Psychopharmacology, Drug and Alcohol Dependence, and Advisory Editor to Contemporary Psychology, 1991-present.

Development is the keyword. We need:

1) a vision of where we want psychopharmacology to be in 2025 and to develop a strategy for how Division 28 can assist it to come about;

2) continued advocacy for responsible research evaluating drug effects in non-humans and humans;

3) support and promotion of our new Journal;

3) action on issues of use of laboratory animals in research;

4) action on issues of funding for research in psychopharmacology and substance abuse;

5) to establish Div. 28 as a major provider of continuing education in psychopharmacology and substance abuse;

6) continued liaison with other science and drug abuse service constituencies both inside and outside APA.

Active Members are the linchpin.

Division 28 has benefited over the years from extraordinary efforts of its members. As president, I will involve these members and recruit others in planning and carrying out the Division's activities. I will participate fully in APA's various committees and

meetings for division leaders to see that Division members' expertise is recognized and that they are called upon whenever their contribution may make a difference in how science, behavioral pharmacology and toxicology fare in the future. Division 28 will prosper by having its members in key positions as sensitive issues are decided. Over the past five years, our new journal, continuing education, and psychopharmacology training for health service providers have been the focus of my efforts. Funds that the Division earns through continuing education can be used to cover the cost of many division activities, for example publication of the abstracts from the convention, which is vitally important to our membership, especially our younger members. As President, I will continue to push these issues, along with support of federal research budgets, by bringing them to the forefront of APA's agenda.

Stephen C. Fowler

Education: Ph.D. in Experimental Psychology, Princeton Univ., 1970.

Research Interests: Rodent models of the motor side effects of antipsychotic drugs, including neuroleptic-induced Parkinsonism, dystonia, akathisia, and tardive dyskinesia; behavioral tolerance phenomena; effects of environmental enrichment or isolation on responsiveness to cocaine; computers and instrumentation in behavioral science research. Current funding by NIMH (R01 MH 43429): "Biophysical analysis of neuroleptic's behavioral effects."

Current Position: F.A.P. Barnard Distinguished Professor of Psychology and Pharmacology, University of Mississippi (Oxford), University, MS.

Memberships: APA (Fellow, Division 28), APS (Charter Fellow), Behavioral Pharmacology Society, ASPET, Sigma Xi, AAAS, Society for Neuroscience, Psychonomic Society, Society for Computers in Psychology (Charter Member), Society for the Stimulus Properties of Drugs, Southeastern Psychological Association.

cont'd, page 13

Service Positions: APA Division 28 Membership Chair, 1988-1991; APA Division 28 Council Representative, 1991-1994; APA Conference on Postdoctoral Education in Psychology, Jan., 1994; Division 28 Executive Committee, 1988-1994 (haven't missed a meeting yet!); NSF Post Doctoral Fellowship review Panel, 1979, 1980; NSF Pre Doctoral Fellowship Review Panel, 1982-1985, Panel Chair 1985; Ad hoc reviewer for several NSF grant proposals; Chair of Univ. of Miss. Psychology Dept. 1982-1985; referee for Behavioural Brain Research, Behavioral Neuroscience, Behavioural Pharmacology, Behavior Research Methods Instruments and Computers, Journal of Pharmaceutical Sciences, Journal of Neuroscience, Pharmacology Biochemistry and Behavior, Physiology and Behavior, Psychopharmacology, and Science.

Platform: As one of the largest and most effective professional associations in Washington, D.C., the APA advances psychology and behavioral science issues before the executive, legislative and judicial branches of the Federal Government. Although the number of active scientists in APA continues to dwindle, it is clear to me that APA needs the active participation of Division 28 to preserve the scientific basis for APA's political positions regarding psychopharmacology (especially in relation to prescription privileges for psychologists), efficacy of drug treatments for mental illnesses, substance abuse, continuing education in psychopharmacology, the use of animals in research, and related issues. If elected, I intend to work closely with the Div. 28 Council Rep. (Alice Young) and the Division 28 Executive Committee to support our agendas in the Council, which is APA's primary policy setting body. Prompting the Central Office Directorates to assist us and to call on our expertise will also be one of my explicit aims.

In addition, I will continue to search for ways to increase the likelihood that Division 28 continues to garner enough votes in the apportionment ballot to retain a seat on Council.

Member-At-Large

Herman H. (Hank) Samson

Education: Ph.D. in Biopsychology, University of Waterloo, Canada, 1968.

Research Interests: Behavioral pharmacology of alcohol, animal models of alcohol self-administration, CNS mechanisms of alcohol reinforcement.

Current Position: Professor of Physiology and Pharmacology, Professor of Comparative Medicine and Director of the Division of Substance Abuse Research at the Comparative Medicine Clinical Research Center, Bowman Gray School of Medicine, Wake Forest University, Winston-Salem, NC.

Memberships: Behavioral Pharmacology Society, Research Society on Alcoholism, Behavioral Toxicology Society, Society of Psychologists in Addictive Behaviors, Society for Neurosciences, Association for Behavioral Analysis, New York Academy of Sciences, American Society of Pharmacology and Therapeutics.

Service Positions: Serve on the Editorial Board of Drug and Alcohol Dependence, Alcohol, Pharmacology, Biochemistry and Behavior. Member of the NIAAA Neuroscience and Behavior IRG from 1985-1990, 1993-1996. Chaired the NIAAA Center grant review, 1992. Numerous special review groups for both NIDA and NIAAA. Grant reviews for both NSF, VA, and Canadian grants. Reviewer for approximately 15 journals each year.

Platform: As Member-at-Large, I will try to bring to the Division input from the alcohol research area, an area which has been somewhat under-represented in Division activities. As we continue to define the field of substance abuse, the implications related to alcohol will be critical for maintaining the perspectives related to this drug of abuse. Having worked in the alcohol behavioral pharmacology area for over 20 years, I believe that I can bring this perspective to Division activities in manner which will complement the major goals of the division. Being involved with the Research Society on

Alcoholism, I can also provide for liaison between the division and RSA.

Harriet de Wit

Education: Ph.D. in Experimental Psychology, Concordia University, Montreal, Canada, 1981.

Research Interests: Human psychopharmacology, determinants of drug preferences, neural mechanisms of drug effects.

Current positions: Director, Human Behavioral Pharmacology Laboratory; Associate Professor, Department of Psychiatry and Committee on Clinical Pharmacology, The University of Chicago.

Memberships: American College of Neuropsychopharmacology (Associate Member), American Psychological Association (Fellow; 1993 Program Chair Division 28), Behavioral Pharmacology Society, College on Problems of Drug Dependence, International Study Group Investigating Drugs as Reinforcers (President, 1989-91), New York Academy of Sciences, Research Society on Alcoholism.

Service Positions: Field Editor, Psychopharmacology; Editorial Board, Drug and Alcohol Dependence; Member, Special Review Committees and site visitor, NIDA and NIMH, 1987-1993; Member, NIDA Extramural Science Advisory Board, 1993-present; Ad hoc member, Board of Scientific Counselors, Addiction Research Center, NIDA, 1993; Consultant, FDA Center for Drug Evaluation, 1991-present (member of FDA Drug Abuse Advisory Committee, 1988-91); Consultant, Examination Committee of the American Society of Addiction Medicine, 1992 - present; Member, Institutional Review Board, Illinois Department of Alcoholism and Substance Abuse; Addictions Research Institute, 1991-present; WHO Technical Advisor, Switzerland, 1990.

Platform: I would like to promote better intellectual exchange among researchers working in the various subdisciplines involving psychopharmacology (e.g., behavioral pharmacology, learning theory, and physiological, social and clinical psychology).

Animal Care News

Christine A. Sannerud, Ph.D.
Chair, Division 28 Committee on
Animal Research

Justice Department appeals USDA dog and nonhuman primate ruling

US Department of Justice has decided to pursue a full appeal of Judge Charles Richey's February, 1993, decision in the case of Animal Legal Defense Fund et al. vs. the USDA Secretary, DHHS Secretary and OMB Director to overturn portions of the U.S. Department of Agriculture's (USDA) animal welfare regulations. In support of the appeal, nineteen academic organizations and institutions together filed an amicus curiae brief that both amplifies the legal arguments involved in the case and presents scientific data that support the regulations as written.

At issue, and the basis of the Richey decision, is the flexibility of standards to accommodate specific research needs. The plaintiffs in the case, the Animal Legal Defense Fund, has claimed that this flexibility does not conform to Congressional directives, and instead seeks to impose stringent engineering specifications upon animal housing and care. The amicus brief cites scientific literature that shows that such rigid standards for dog exercise and primate well-being would not improve animal welfare. Instead, standards based on outcomes would result in better animal care. The oral arguments before the court are unlikely to begin before mid-May.

Meanwhile, the decision of the appellate court concerning Judge Richey's other decision regarding the inclusion of rats, mice and birds in the Animal Welfare Act, should be announced soon.

Animal Enterprise Protection Act of 1993

The "Animal Enterprise Protection Act of 1993" was introduced November 19, 1993

by Rep. Charles Stenholm (D-TX) and referred to the Judiciary Committee. This bill borrows language from the so-called "Clinic Access Bill," which protects givers and receivers of reproductive services, and would protect both individuals and facilities. The bill proposes making a federal offense of the use of force, threat of force or physical obstruction, intentional injury, intimidation or interference with any person because that person or any other person or class of persons is engaging in an animal enterprise.

Representative George Gekas (R-PA) may introduce a more forceful version of the bill he introduced in late 1993 that would amend the Animal Enterprise Protection Act to include individuals. The version that Rep. Gekas is now considering would prohibit acts of violence as well as less overt acts of harassment against animal researchers.

ILAR Meetings on NIH Guide

The Institute of Laboratory Animal Resources (ILAR), a component of the National Research Council, is sponsoring a series of public meetings in which recommendations regarding the content of the seventh edition of the "Guide for the Care and Use of Laboratory Animals" will be heard. Meetings were held in Washington, D.C., San Francisco and St. Louis. The 14-member revision committee heard comments from a variety of speakers representing several organizations and speaking as individuals. Areas of discussion included the guidelines for restraint, the use of multiple surgeries, the social environment, including psychological well-being, and space and activity recommendations. Comments were also made concerning the role and background of community members on animal care committees. Written comments concerning the revision of the "Guide" should be sent to: Tom Wolfle, DVM, Ph.D.; ILAR, NAS 347; 2101 Constitution Ave, NW; Washington, DC 20418; phone: 202 334 2590; internet: twolfle@nas.edu. The committee requests

that comments be sent ASAP, but no later than May 30.

Poll Shows Increasing Belief in Animal Equality

A poll conducted by the Los Angeles Times of 1,612 adults found that 47% of those questioned believed the statement, which was made by Ingrid Newkirk for PETA, that animals "are just like humans in all important ways." When asked if they thought that laws protecting animals from inhumane treatment are adequate, 30% responded that they did not go far enough, 17% believed they went too far, and 46% thought they were adequate.

AAALAC Elects New Executive Committee Members

The American Association for Accreditation of Laboratory Animal Care (AAALAC) Board of Trustees elected the 1994 Executive Committee at the annual meeting on January 30, 1994. The Executive Committee members are appointed to one-year terms which can be renewed. The 1994 members include:

Larry D. Byrd, Ph.D.

Dr. Byrd was elected vice-chairman. He served previously as secretary and member-at-large. Dr. Byrd is the representative for the American Psychological Association. He is research professor and chief, Division of Behavioral Biology, Yerkes Regional Primate Research Center, Emory University.

Hugh L. Evans, Ph.D.

Dr. Evans was elected as member-at-large. He represents the Behavioral Toxicology Society and is the current president of this group. Dr. Evans is associated with the New York University Medical Center, Institute of Environmental Medicine.

Books and Publications

In Touch

In Touch is a new quarterly publication that provides practical information on topics like environmental enrichment techniques, and the habits of primates observed in the wild to researchers working with primates. Other subjects include IACUC's, alleviation of pain and distress, and the latest information on government regulations. For more information, contact Jennifer Lindsey, Editor, 923 Laurel Street, Junction City, OR 97448; phone: 503 998 5150.

Research Helping Animals

The Foundation for Biomedical Research has recently published a 20-page booklet entitled *Research Helping Animals*. This book which was made possible by a grant from CIBA Pharmaceuticals highlights the ways that animal research has improved the health of all animals. Although designed primarily for junior high school aged children, the book has broad appeal. To order, please contact the Foundation for Biomedical Research, 818 Connecticut Ave, NW, Suite 303; Washington, DC 20006.

DEPARTMENT OF PHARMACOLOGY LOUISIANA STATE UNIVERSITY MEDICAL CENTER NEW ORLEANS

A post-doctoral research position is available in the Department of Pharmacology at the Louisiana State University Medical Center in New Orleans to conduct behavioral and pharmacological studies in non-human subjects. The trainee will conduct pharmacological studies in at least one of the following research areas: discriminative stimulus effects of opioid dependence and withdrawal; discriminative stimulus effects of benzodiazepine dependence and withdrawal; analgesic effects of opioids with novel mechanisms of action; the role of endogenous opioids in respiratory function; cardiovascular effects of self-administered drugs of abuse; and environmental variables that affect the subjective effects of drugs of abuse. Applicants must have a Ph.D. in psychology, pharmacology, neuroscience or a closely-related field. The position is open immediately; the appointment is for one year and is renewable annually for an additional two years. Please send letter, CV and the names of three references to:

Charles P. France

Department of Pharmacology
Louisiana State University Medical Center
1100 Florida Avenue
New Orleans, LA 70119

For information: 504-942-8382
FAX: 942-8383
Internet: CFRANC@NOMVS.LSUMC.ED

An Equal Opportunity/Affirmative Action Employer

Washington State Postdoctoral Research Fellowship in Alcohol Research

This is a two year appointment, commencing in either July or September, 1994, with the Addictive Behaviors Research Center in the Department of Psychology at the University of Washington and is funded by the National Institute on Alcohol Abuse and Alcoholism. The over all purpose is to provide postdoctoral training for individuals who wish to pursue a career in alcohol research, with an emphasis on the etiology and prevention of problem drinking and alcoholism. As this topic will be approached from both psychosocial and biobehavioral perspectives, individuals with background training in any relevant areas of psychology (clinical, health psychology, physiological, social, cognitive, behavioral pharmacology, etc.) are encouraged to apply. Applicants should submit a cover letter indicating areas of research interest, a vita, and three letters of recommendation by May 1, 1994, to G. Alan Marlatt, Ph.D., Postdoctoral Psychology Training in Alcohol Research Program, Department of Psychology NI-25, University of Washington, Seattle, WA 98195. This appointment is contingent upon new project period funding approval from NIAAA.

Research Position in Behavioral Pharmacology

Position available in NIDA-funded laboratory studying behavioral influences on the behavioral effects of chronically-administered drugs. Full-time 3-year position (with possible renewal) but not a tenure track academic job. Requires Ph.D. (experimental psychology or CNS pharmacology preferred). Position is appropriate for a new Ph.D. seeking postdoctoral training in Behavioral Pharmacology or for a junior-level Ph.D. seeking entry-level employment with guidance in full-time research. Available July 1.

Send vitae to:

James B. Smith
Mercer University School of
Pharmacology
3001 Mercer University Drive
Atlanta, Georgia 30341

President's Letter (cont'd)

available. It is vitally important that the membership respond affirmatively to this request because people in positions of leadership recognize the need to have people in the relevant cognate areas available as reviewers. If we are remiss in supplying them with a pool of such qualified individuals, then grant applications may indeed be reviewed by those unfamiliar and unqualified to review a particular cognate area.

The second issue I wish to address is whether our Division wants to take a position on drug use. In a letter to our Past President, Maxine Stitzer, Lewis Lipsitt indicated that it would be of great use for Division 28 to take such positions on drug use; for example, he cited an article in which a psychologist had many patients who were taking Prozac and the Prozac was being prescribed by a colleague physician. He raised the question of whether it is appropriate to have so many individuals taking the same drug. Does Division 28 wish to express opinions on such issues? Dr. Lipsitt also suggested that we have some sort of a bulletin board to disseminate our scientifically based knowledge to other academicians and practitioners within the community. Many members of Division 28 are doing animal-based laboratory research which often does not easily translate to scientific knowledge about clinical issues. However, insofar as it does, Lew Lipsitt's ideas may constitute a salutary service for the Division to perform, and it may, as he suggested, increase our membership. I raise this issue for discussion among the Division membership so we can initiate a dialogue about whether or not we wish to embark on this type of an endeavor.

Division 28 Officers:

Elected:

President	Lewis S. Seiden	8/92-8/95	lew@DRUGS.BSD.UCHICAGO.EDU
President-Elect	John G. Grabowski	8/93-8/96	
Past-President	Maxine L. Stitzer	8/91-8/94	mstitzer@BPRU.UUCP.JHU.EDU
Council Representative	Stephen C. Fowler	2/91-1/94	PYMMB@UMSVM
	Alice M. Young	2/94-1/97	USERGHD6@WAYNEMTS
Members-at-Large	Alice M. Young	8/91-8/94	
	Deborah A. Cory-Slechta	8/92-8/95	SLECHTA@BEHV04.BIOPHYSICS.ROCHESTER.EDU
	James L. Sorensen	8/93-8/96	

Appointed:

Program Chair, 1994	Marilyn E. Carroll	8/93-8/95	mcarroll@STAFF.TC.UMN.EDU
Past Program Chair	Harriet de Wit	8/92-8/94	hdew@MIDWAY.UCHICAGO.EDU
Incoming Program Chair	Suzette Evans	8/94-8/96	
Newsletter Editor	James Zacny	8/93-8/96	zacn@MIDWAY.UCHICAGO.EDU

ASPET/Neuroscience Liaison	Nancy Ator	8/93-8/96	ator@BPRU.UUCP.JHU.EDU
APA Public Affairs Liaison	George E. Bigelow	8/91-8/94	bigelow@BPRU.UUCP.JHU.EDU
APS Liaison	Donald A. Overton	8/91-8/95	doverton@VM.TEMPLE.EDU
Board of Scientific Affairs	Ronald W. Wood	8/92-8/95	wood@SFCLU.MED.NYU.ED
Centennial Officer	Herbert Barry	8/91-8/95	barry@VMS.CIS.PITT.EDU
CPDD Liaison	Roy W. Pickens	8/92-8/94	
Com. on Animal Research	Christine A. Sannerud	8/93-8/96	\$xc5%pccjes2.bitnet@VM.CFSAN.FDA.GOV
Com. on Continuing Ed.	Chris-Ellyn Johanson	8/91-8/93	
	Maxine L. Stitzer	8/92-8/95	mstitzer@BPRU.UUCP.JHU.EDU
Com. on Nomts. & Awards	Larry D. Byrd	8/91-8/94	peggy@RMY.EMORY.EDU
Committee on Prescript. Priv.	Marilyn Kilbey	8/91-8/94	MKILBEY@WAYNEST1
Corporate Liaison	James L. Howard	8/92-8/95	
Membership Chair	Warren K. Bickel	8/91-8/94	warren.bickel@UVM.EDU
Neurobehavioral Tox. Com.	Deborah A. Cory-Slechta	8/93-8/96	slechta@BEHV04.BIOPHYSICS.ROCHESTER.EDU
Public Information	Kenneth A. Perkins	8/92-8/94	
Secretary	David M. Penetar	8/92-8/96	penetar@WRAIR-EMH1.ARMY.MIL
Treasurer	Jack E. Henningfield	8/91-8/94	
Women's Network Rep.	Carolyn M. Mazure	8/93-8/96	mazure@BIOMED.MED.YALE.EDU

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