

# PSYCHOPHARMACOLOGY

*And Substance Abuse Newsletter*



Division 28 - American Psychological Association

Summer 1994

Volume 27, No. 2

## From the President's Desk ...

### Lewis Seiden President, Division 28

Some months ago, I wrote in this column about an opportunity that exists through the Division for those interested in reviewing grants in the field of psychopharmacology and drug abuse for different Initial Review Groups within NIH, mainly for NIDA, NIMH, and NIAAA. In that letter, I expressed the view that interested parties should send me CVs and indeed I have received a number displaying excellent credentials. These CVs will be forwarded to the appropriate office within the Division of Research Grants.

A major issue facing research in general and one to which we are no exception, is a significant shortage of research funds to award for grant applications. In the past year, I believe we have all heard about highly respected laboratories that have been funded for years and continue to produce excellent research, that have fallen below the extremely high percentile score that is now required for funding.

Unfortunately, there are no easy remedies to this problem. The American Psychological Association as well as other research-oriented scientific associations including the Federation of Associated

Societies for Experimental Biology, Neurosciences, and the American Medical Association, have been working on Capitol Hill to promote science in the public interest and it would appear that they are not meeting with a great deal of success so far. These are large organizations and the question arises as to what individuals can do. It occurs to me that each of us should take time to make contact with our respective state senators and representatives to put increased amounts of friendly persuasion on them in the name of support for science. My own personal experiences lead me to believe that this can be an effective means of having some influence. An effective approach is to contact state representatives and senators and engage

(cont'd, p. 7)

### "Write to Congress" Program

The APA Public Policy Office, in conjunction with the Science Directorate, will be sponsoring a "Write to Congress" booth at the convention, August 12-14. And we need your help!

The "Write To Congress" program will match you with your representative and two Senators from your state. You'll then have the opportunity to select one of three letters on current issues before Congress affecting psychological research. By signing and sending these letters to your congressional representatives, you'll discover how easy it is to become involved in the legislative process and you'll be doing your part for science.

Stop by the booth, located in the lobby of the convention center, and see how you can make a difference!

### IN THIS ISSUE

- In Brief** ..... page 2
- Division 28 Convention Program** ..... pages 3 - 5
- Animal Care News** ..... page 6

# In Brief

Kenneth A. Perkins, Ph.D.  
Division 28 Public Information Chair

*The goal of the "In Brief" column is to describe selected recent human and animal studies exploring topics potentially of common interest to Division 28 members. This column describes recent animal work demonstrating the importance of "social factors" in the initiation of consumption of a toxic substance.*

A popular notion regarding the initiation of drug use is that adolescents often begin using drugs by modeling the drug use of peers, parents, and others. This view stems from the social learning theory of behavior, pioneered by Albert Bandura, in which most behaviors are believed to be learned through the modeling of others engaged in those behaviors. This approach focuses more on secondary reinforcement of drug use (e.g. approval from peers) rather than on primary reinforcement from the subjective and behavioral effects of the drugs themselves. There is intuitive appeal to such an explanation for initial experimentation with drugs, given retrospective reports that first exposure to various drugs was often aversive, and there are a number of controlled laboratory studies with drug users showing that social modeling can influence amount of drug consumption. However, although there have been a variety of animal studies showing social modeling influences on a diversity of behaviors, very few such studies have focused on the behavior of drug consumption. Indeed, animals in drug studies are almost uniformly trained and tested individually. Given practical and ethical limitations in human studies, especially with adolescents naive to drug use, greater attention to social factors in determining drug use by animals could improve understanding and control of these factors in human drug use.

A demonstration of the potential utility of such animal research was recently pub-

lished in, of all places, the *Journal of Range Management* (1994, vol. 47, pp. 123-126) by Michael Ralphs, David Graham, and Lynn James of the U.S. Department of Agriculture's Poisonous Plant Research Lab in Logan UT. Three similar studies were conducted with cattle to investigate the influence of "social facilitation", or social modeling, on consumption of locoweed, a relatively unpalatable plant that is toxic to cattle (and was once thought to be psychoactive). In Study 1, 4 cows that readily consumed locoweed ("experienced") and 4 cows unfamiliar with locoweed ("naive") grazed in separate, adjoining pastures for 6 days. Behavioral observation indicated substantially reduced locoweed consumption by the naive vs. experienced cattle (2% vs. 42%, respectively, of all consumption), as expected. When the partition separating the two pastures was removed for 12 days, allowing interaction between groups, locoweed consumption by the naive animals equaled that of experienced animals (42% vs. 39%, resp.). In Study 2, 8 young calves were randomly assigned to locoweed pre-treatment vs. control groups. Pre-treated animals were chronically fed locoweed mixed with alfalfa, while controls remained naive to locoweed. Each group then grazed in separate, adjoining pastures for 5 days, before removal of the partition for the next 7 days. As in Study 1, locoweed consumption was significantly reduced in naive vs. pre-treated calves during separate grazing (3% vs. 25%, resp.) but comparable when the groups were allowed to graze together (27% vs. 25% resp.). In Study 3, 4 young calves naive to locoweed received one or two trials pairing locoweed consumption with lithium chloride gavage (feeding tube) in a conditioned aversion procedure. Then, the animals grazed for 4 days in a pasture adjoining another containing 4 calves experienced with locoweed consumption. During this separate grazing period, there was absolutely no locoweed consumption by

**PSYCHOPHARMACOLOGY**  
*And Substance Abuse Newsletter*



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:

James P. Zaeny, Ph.D.  
Dept. of Anesthesia and Critical Care  
University of Chicago  
MC 4028  
5841 S. Maryland Ave.  
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).

conditioned animals, confirming successful aversion conditioning, compared with 33% consumption by experienced calves. When the partition between pastures was removed and animals grazed together, locoweed consumption gradually increased over the next 4 days in the conditioned animals until there was no significant difference between groups (approx. 19% in conditioned vs. 27% in experienced).

Although locoweed apparently has no psychoactive effects, these findings would appear to be relevant to the study of human drug experimentation because of the aversive effects drugs often have in naive individuals and the frequently social nature of this experimentation. Further study of social influences in animal drug use may clarify social processes which affect initiation of human drug use.

## Division 28 & Science Weekend (Addictive Behaviors) Program Summary

	Div. 28 -- Friday, Aug. 12	Div. 28 -- Saturday, Aug. 13	Div. 28 -- Sunday, Aug. 14	Science Weekend -- Sunday, Aug. 14	Div. 28 -- Monday, Aug. 15
9:00 - 9:50 am	Symposium Warren K. Bickel and Richard J. de Grandpre, Chairs Illicit drugs and the public health Rooms 404 A&B, CC	Symposium Thomas E. Brown, Chair Assessment and medications for treating attention deficit disorders and comorbidities Rooms 404 A&B, CC	Paper Session I Linda A. Parker, Chair Behavioral pharmacology: laboratory studies Rooms 404 A&B, CC	Roy W. Pickens Commonalities and differences in addictive behaviors Room 408D, CC	Symposium (9:00 - 10:50 am) Jesse B. Milby, Chair Effective interventions for homeless: outcomes for substance abuse, employment, homelessness Rooms 308 A&B, CC
10:00 - 10:50 am	↓	↓	↓	Symposium Robert H. Huebner, Chair What works for homeless substance abusers: findings from NIAAA's multi-site evaluation Room 408B, CC	Symposium (9:00 - 10:50 am) Raye Z. Litten, Chair The psychologist's role in pharmacologic and behavior treatment of alcoholism Rooms 402 A&B, CC
11:00 - 11:50 am	Solvay-Duphar Awardee Address Roland R. Griffiths: Anxiolytic abuse and dependence: experimental analysis in animals and humans Room 402 A&B, CC	New Fellows Address Saul Shiffman Smoking relapse episodes: new methods and findings Rooms 404 A&B, CC	New Fellows Address Robert A. Zucker When does drug involvement begin? Evidence from early childhood Room 403A, CC	Travis I. Thompson Self injury and drug self administration as addictive behavior Room 408B, CC	
12:00 - 12:50 pm	Invited Address Kenneth A. Perkins Issues in the prevention of weight gain after smoking cessation Rooms 511 A&B, CC	New Fellows Address Harriet de Wit Priming effects with drugs and other reinforcers Rooms 308 A&B, CC		Jonathan L. Katz & Sari Izenwasser Behavioral pharmacology of cocaine and treatments for cocaine abuse Room 408B, CC	
1:00 - 1:50 pm	Young Psychopharmacologist Awardee Address Jill U. Adams The relationship between opioid tolerance and physical dependence Rooms 409 A&B, CC	Invited Address James H. Woods New pharmacotherapies for heroin addiction Rooms 511 A&B, CC	Paper Session II Timothy A. Roehrs, Chair Human behavioral pharmacology: clinical issues Rooms 409 A&B, CC	Sharon M. Hall Treatment of nicotine dependence: lessons from special populations Room 408B, CC	
2:00 - 2:50 pm	Invited Address Benjamin Weiss, Long-Wu Zhou, and Sui-Po Zhang Antisense strategies for modulating dopaminergic behavior Rooms 409 A&B, CC	Invited Address Nancy A. Ator Benzodiazepines and beyond: reinforcement, discrimination and dependence Room 403A, CC	↓	Sarah F. Leibowitz Can appetite for fat-rich food be understood through a molecule in the brain? Room 408B, CC	
3:00 - 3:50 pm	Invited Address Charles P. France Behavioral indices of drug-receptor interactions Room 409 A&B, CC	New Fellows Address Linda C. Sobell Natural recovery: a major pathway to recovery from alcohol problems Rooms 308 A&B, CC	Poster session and Social Hours Marilyn E. Carroll, chair Psychopharmacology and substance abuse West Hall, CC	Floyd Bloom The emerging pharmacology of ethanol Room 408B, CC	
4:00 - 4:50 pm	Presidential Address Lewis S. Seiden A behavioral tool for screening antidepressant drugs and neurochemical mechanisms Room 403A, CC	New Fellows Address Mark B. Sobell Slowly into the breach: rational treatment for problem drinkers Rooms 308 A&B, CC	↓	Alice M. Young Opioids: Puzzles and promises Room 408B, CC Symposium	
5:00 - 5:50 pm	Division 25 Business Meeting (All members welcome) Room 403A, CC		Social Hour / 5-6 pm (with Divisions 3, 6, & 25) CC - Level 1 / Petree Hall		CC = Convention Center

---

# Division 28 Program Schedule

## Convention 1994 -- Los Angeles, CA

---

### Thursday, August 11

6:30-11:00pm (Rossmore Room, L.A. Hilton & Towers) Executive Committee Meeting. Chair: Lewis S. Seiden.

### Friday, August 12

9:00-10:50am (Rooms 404 A & B, Convention Center) Symposium: Illicit drugs and the public health. 1. Harm-reduction as a basis for drug control policy (Robert S. Gable, Ph.D.). 2. Public health issues in treating drug abusers with comorbid diseases (James L. Sorensen). 3. Regulating the reinforcing value of drugs (Murray Jarvik, Ph.D.). 4. Supply reduction, demand reduction and harm reduction: Mental models and policy responses (Robert MacCoun). Discussant (Charles R. Schuster, Ph.D.). Chairs: Warren K. Bickel, Ph.D., and Richard J. DeGrandpre.

11:00-11:50am (Rooms 402 A & B, Convention Center) Solvay-Duphar Awardee Address: Anxiolytic abuse and dependence: Experimental analysis in animals and humans (Roland R. Griffiths, Ph.D.). Chairs: Larry D. Byrd, Ph.D., and Berend Olivier, Ph.D..

12:00-12:50pm (Rooms 511 A & B, Convention Center) Invited Address: Issues in the prevention of weight gain after smoking cessation (Kenneth A. Perkins, Ph.D.). Chair: Sharon M. Hall, Ph.D.

1:00-1:50pm (Rooms 409 A & B, Convention Center) Young Psychopharmacologist Awardee Address: The relationship between opioid tolerance and physical dependence (Jill U. Adams). Chair: Larry D. Byrd, Ph.D.

2:00-2:50pm (Rooms 409 A & B, Convention Center) Invited Address: Antisense strategies for modulating dopaminergic behavior (Benjamin Weiss, Ph.D., Long-Wu Zhou, M.D., and Sui-Po Zhang, M.S.). Chair: Lewis S. Seiden, Ph.D.

3:00-3:50pm (Rooms 409 A & B, Convention Center) Invited Address: Behavioral indices of drug-receptor interactions (Charles P. France, Ph.D.) Chair: James H. Woods, Ph.D.

4:00-4:50pm (Room 403A, Convention Center) Presidential Address: A behavioral tool for screening antidepressant drugs and neurochemical mechanisms (Lewis S. Seiden, Ph.D.) Chair: Maxine L. Stitzer, Ph.D.

5:00-5:50pm (Room 403A, Convention Center) Division 28 Business Meeting. Chairs: Lewis S. Seiden and John Grabowski.

### Saturday, August 13

9:00-10:50am (Rooms 404 A & B, Convention Center) Symposium: Assessment and medications for treating attention deficit disorders and comorbidities. 1. Assessment of ADDs and comorbidities: DSM IV and beyond (Thomas E. Brown, Ph.D.). 2. Medications for uncomplicated ADDs in children, adolescents and adults (Walid Shekim, M.D.). 3. Medications for ADDs with comorbid aggression (Robert D. Hunt, M.D.). 4. Medications for ADDs with comorbid anxiety disorders and/or learning disorders (Rosemary Tannock, Ph.D.). 5. Medications for ADDs with comorbid depression and/or substance abuse (Thomas J. Spencer, M.D.). Chair: Thomas E. Brown, Ph.D.

11:00-11:50am (Room 404 A & B, Convention Center) New Fellows Address: Smoking relapse episodes: New methods and findings (Saul Shiffman, Ph.D.). Chair: Marlyne M. Kilbey, Ph.D.

12:00-12:50pm (Rooms 308 A & B, Convention Center) New Fellows Address: Priming effects with drugs and other reinforcers (Harriet de Wit, Ph.D.). Chair: Warren K. Bickel, Ph.D.

1:00-1:50pm (Rooms 511 A & B, Convention Center) Invited Address: New pharmacotherapies for heroin addiction (James H. Woods, Ph.D.) Chair: Charles R. Schuster, Ph.D.

2:00-2:50pm (Room 403A, Convention Center) Invited Address: Benzodiazepines and beyond: reinforcement, discrimination and dependence (Nancy A. Ator, Ph.D.). Chair: Jonathan L. Katz, Ph.D.

3:00-3:50pm (Rooms 308 A & B, Convention Center) New Fellows Address: Natural recovery: A major pathway to recovery from alcohol problems (Linda C. Sobell, Ph.D.). Chair: Jalie A. Tucker, Ph.D.

4:00-4:50pm (Rooms 308 A & B, Convention Center) New Fellows Address: Slowly into the breach: Rational treatment for problem drinkers (Mark B. Sobell, Ph.D.). Chair: Rudy E. Vuchinich, Ph.D.

## Sunday, August 14

9:00-10:50am (Rooms 404 A & B, Convention Center) Paper Session I - Behavioral Pharmacology: Laboratory Studies. 1. THC-induced conditioned place aversions in Sprague-Dawley and Lewis rats (Linda A. Parker, Ph.D.). 2. The atypical antipsychotic clozapine slows lick rhythm more than haloperidol (Stephen C. Fowler, Ph.D.). 3. Naloxone and operant responding for food: Effects of deprivation level (Jeffrey M. Rudski, Ph.D.). 4. Cognitive efficiency and control under the influence of alcohol (William M. Lapp, Ph.D.). 5. New instruments to assess human drug craving (Edward G. Singleton, Ph.D.). Chair: Linda A. Parker, Ph.D.

11:00-11:50am (Room 403A, Convention Center) New Fellows Address: When does drug involvement begin? Evidence from early childhood (Robert A. Zucker, Ph.D.). Chair: Harriet deWit, Ph.D.

1:00-2:50pm (Rooms 409 A & B, Convention Center) Paper Session II - Human Behavioral Pharmacology: Clinical Issues. 1. Type I and Type II alcoholism in a treatment sample (Kevin L. Elliott, M.A.). 2. The role of SSRIs in the treatment of cocaine dependence (Alan S. Wikler, Psy.D.). 3. Enhanced methadone maintenance to reduce HIV risk among heroin addicts (Christine E. Grella, Ph.D.). 4. Benzodiazepine-hypnotic preference: nighttime versus daytime (Timothy A. Roehrs, Ph.D.). 5. Treatment regimen and subsequent self-administration of benzodiazepine-hypnotics (Bonita M. Pedrosi, M.S.). Chair: Timothy A. Roehrs, Ph.D.

3:00-4:50pm (West Hall, Convention Center) Poster Session and Social Hours - Psychopharmacology and Substance Abuse. 1. Prenatal cocaine affects stereotypy following acute SKF 38393 in weanling rats (Alissa B. Gilde, M.A., and Diana L. Dow-Edwards, Ph.D.). 2. Retention and extinction of context-specific morphine withdrawal (Julian L. Azorlosa, Ph.D., and Cheryl Deffner-Rappold, B.A.). 3. Evaluation of the discriminative stimulus effects of two midazolam doses (Christine A. Sannerud, Ph.D., and Nancy A. Ator, Ph.D.). 4. Stress, predictability, and fentanyl self-administration in male and female rats (Laura C. Klein, B.S., Eric J. Popke, B.A., and Neil E. Grunberg, Ph.D.). 5. Nicotine, stress, and acoustic startle responses of rats (E. Jon Popke, B.S., Jane B. Acri, Ph.D., and Neil E. Grunberg, Ph.D.). 6. Phenobarbital threshold dosage producing state dependent learning and drug discriminations (Donald A. Overton, Gregg D. Stanwood, Sreenivasa R. Pragada, Haoli Chai, and M. Kathleen Gordon). 7. Buprenorphine and nondrug reinforcers: Combined effects on drug self-administration (Joyce M. Rawleigh, B.A., Joshua S. Rodefer, B.S., Sandra D. Comer, Ph.D., Sylvie T. Lac, B.A., Laura K. Curtis, B.A., Jeffrey J. Hanson, M.D., and Marilyn E. Carroll, Ph.D.). 8. Effects of income on a choice between ethanol and saccharin (Joshua S. Rodefer, B.S., Joyce M. Rawleigh, B.A., and Marilyn E. Carroll, Ph.D.). 9. Cocaine acquisition in rats: Effect of feeding conditions and palatability (Sylvie T. Lac, B.A., and Marilyn E. Carroll, Ph.D.). 10. Stress and relaxation increase the reinforcement value of nicotine for dependent smokers (Yoli G. Quevedo, M.S., and Frank L. Collins, Jr., Ph.D.). 11. Marijuana smoking: effects of puff spacing (Mark K. Greenwald, Ph.D., and Maxine L. Stitzer, Ph.D.). 12. Semantic-spatial information processing in adult children of alcoholics (Steven L. Schandler, Ph.D., Connie S. Thomas-Bigney, B.A., Michael J. Cohen, Ph.D., and Amy D. Klegg). 13. Cigarette mentholation increases smokers' exhaled carbon monoxide levels (Gregory E. Miller, B.A., Nicholas H. Caskey, Ph.D., Murray E. Jarvik, M.D., Ph.D., William J. McCarthy, Ph.D., and Martin R. Rosenblatt, M.A.). 14. Nicotine and caffeine consumption in detoxifying alcoholics (Craig P. Weisman, M.A., and Irving Maltzman, Ph.D.). 15. The influence of alternative reinforcers on cigarette smoking (Frank L. Collins, Jr., Ph.D., Michael J.T. Leftwich, Michael E. Larson, and Robert R. Trombley). 16. Co-dependence on nicotine and alcohol: A descriptive characterization (M. Marlyne Kilbey, Ph.D., and Karen K. Downey, Ph.D.). 17. Cocaine Expectancies: Client retention and participation in crack abuse treatment (Barry D. Caudill, Ph.D., Joseph J. Koman, III, Ph.D., Jeffrey A. Hoffman, Ph.D.). 18. Alcohol and drug consumption practices and knowledge in college students (Elizabeth Queen, Steven L. Schandler, Ph.D., and Edward R. Dana, Jr., Ph.D.). 19. Cognitive status of adult children of alcoholics seeking counseling services (Steven L. Schandler, Jennifer Crandall, and Michael J. Cohen, Ph.D.). 20. Self-efficacy profiles and treatment response in opioid abusers (Nancy A. Piotrowski, Ph.D., Karen L. Sees, D.O., and Patrick M. Reilly, Ph.D.). 21. Personality traits and severity of alcohol withdrawal (Swati Desai, Craig P. Weisman, M.A., and Irving Maltzman, Ph.D.). 22. Incarceration and kindling of withdrawal symptoms in alcoholics (Lili C. DiVita, Craig P. Weisman, M.A., and Irving Maltzman, Ph.D.). 23. Do gender and consumption mediate drinking to cope with depression? (Vincent J. Adesso, Ph.D., Leslie H. Lundahl, M.S., Bertrand D. Berger, Ph.D., and Tania M. Davis, M.A.). 24. Expectancies' role in the age-related decrease in alcohol consumption (Tania M. Davis, M.A., Leslie H. Lundahl, M.S., and Vincent J. Adesso, Ph.D.). 25. Characteristics and initial treatment outcome of female, cocaine dependent outpatients (Jessica F. Morris, A.B., Christina L. Booth, B.A., Alan J. Budney, Ph.D., Stephen T. Higgins, Ph.D., and Warren K. Bickel, Ph.D.). 26. The effects of anger expression and gender on alcohol consumption (Celeste O. Milligan, B.A., and Vincent J. Adesso, Ph.D.). Chair: Marilyn E. Carroll, Ph.D.

## Monday, August 15

9:00-10:50am (Rooms 308 A & B, Convention Center) Symposium: Effective interventions for homeless: Outcomes for substance abuse, employment, homelessness. 1. Efficacy of day treatment and work therapy for homeless substance abusers (Jesse B. Milby, Ph.D.). 2. Effects of managed residential care for homeless addicted veterans (Kendon J. Conrad, Ph.D.). 3. Outcomes from a trial of intensive case management for chronic public inebriates (Gary Cox, Ph.D.). 4. Modified therapeutic communities: effective interventions for homeless substance abusers (Sally Stevens, Ph.D.). Discussant (Robert Huebner, Ph.D.). Chair: Jesse B. Milby, Ph.D.

9:00-10:50pm (Rooms 402 A & B, Convention Center) Symposium: The psychologist's role in pharmacologic and behavior treatment of alcoholism. 1. Pharmacotherapy for treatment of alcoholism: overview (Raye Litten, Ph.D.). 2. Opioid antagonists in the treatment of alcoholism (Stephanie O'Malley, Ph.D.). 3. Pharmacotherapy for alcoholism treatment with psychiatric comorbidity (Barbara Mason, Ph.D.). Discussant (John Allen, Ph.D.). Chair: Raye Litten, Ph.D.

# Animal Care News

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

## LEGISLATIVE ISSUES

*Appeals Court overturns Richey's decision on rats, mice and birds*

The US Court of Appeals for the District of Columbia Circuit reversed Judge Charles Richey's 1992 decision that said the USDA must cover rats, mice and birds under its Animal Welfare Act regulations. Judge Richey's ruling was voided and the case was remanded to the lower court with directions to dismiss.

The US Department of Justice and the National Association for Biomedical Research argued that the court overturn the Judge Richey's February 1993 decision that declared the USDA's animal welfare regulations for dogs and non-human primates invalid. The legal issues are similar to the case involving rats and mice and that case and may provide a helpful precedent. The outcome of the second appeal is still pending.

## NIH REVIEW

In the Federal Register (May 10, 1994), NIH announced plans to review ALL of its regulations (animal and otherwise) in conjunction with other review initiatives already announced by DHHS. The NIH review is intended to determine whether any NIH regulations need to be modified to make them more effective, less burdensome, and more closely aligned with the President's priorities and regulatory principles.

The NIH invites submissions of data, particularly data concerning the costs of the regulation, information, and ideas by interested individuals and organizations to assist in the review. The Fed. Reg. states that "Comments will be most helpful when they

clearly identify the regulation to which the comment is addressed and specifically explain why and how the regulation imposes unnecessary or disproportionately burdensome demands on those regulated".

The APA's Committee on Animal Research and Ethics (CARE) is discussing the possibility of CARE's providing NIH with commentary on the regulations on behalf of APA. In the past, CARE's comments have been made on specific regulations regarding animal use and welfare when they were in the "proposed rules" stage.

Since the current regulations review encompasses ALL NIH regulations, Ms. Stacey C. Cunningham, APA's Research Ethics Officer, encourages investigators who have been affected by particular regulations to provide this information to NIH by July 11, 1994. Comments should be sent to: Jerry Moore, Regulatory Affairs Officer, Office of Management Assessment, NIH, Bldg 31, Room 3B11, Bethesda, MD 20894 PH: (301) 496-4606 and a copy should be sent to:

Ms. Stacey C. Cunningham  
Research Ethics Officer  
Phone: 202 336 6000  
Science Directorate, APA  
Fax: 202 336 5953  
750 First Street, NE  
E-mail: stc.apa@email.apa.org  
Washington, DC 20002

## OPRR IACUC GUIDE BOOK

APA's CARE committee contacted OPRR and expressed its displeasure with the section on the use of animals in teaching psychology and asked for a revision (with review by CARE or another appropriate body). Additionally, the CARE committee contacted Richard Nakamura and Adrian Morrison at NIMH and along with some other interested parties drafted a revision to the offending

section of the Guidebook which CARE reviewed this spring.

## MEETINGS/CONFERENCES

*National Animal Welfare Education  
Workshop*

The National Institutes of Health and the Office for Protection from Research Risks sponsor workshop on implementing the PHS Policy on Humane Care and Use of Laboratory Animals. The workshops are arranged thematically and are open to institutional administrators, IACUC members, investigators, lab animal veterinarians, and other institutional staff. Workshops will be held August 4-5, in Portland, OR; and September 29 - 30 in New Orleans, LA.

For more information, contact:  
Roberta Sonneborn  
Executive Assistant for  
Animal Welfare Education  
Office of Protection from Research Risks  
Division of Animal Welfare  
Building 31 - Room 5B63  
Bethesda, MD 20892  
Phone: 301-496-7163.

**Running Psychologists  
L.A. Run - 5K**  
Exposition Park (Flower Road at  
38th)  
Sunday, August 14th  
7:30 am  
\$10 entry fee for members of  
Running Psychologists and  
Division 47  
\$14 for non-members.  
On-site convention registration  
will be done at the APA Division  
Services booth in the Los  
Angeles Convention Center or at  
the Running Psychologist's  
business meeting.

# President's Letter (cont'd)

them in a dialogue, either by mail or telephone. Often one receives a form letter back thanking the writer for their interest in whatever the issue at hand is, and the substance of such letters is generally non-committal. At that point, a second letter, followed by a telephone call, can frequently elicit just what the position of the legislator is and a more personal and productive contact can be initiated. I think this is a tangible approach and suggest that in doing so, one should try to explain to the legislator/s, the type of work you are doing, why you are doing it, and how it fits in to the long-range interests of science and the national interest. This is not necessarily a sure-fire way to get results but if we do not try this approach, I believe we can be almost assured that the funding levels will remain where they are at the present time. People responded to a call to support the Hatfield Bill and we can only hope that it becomes part of legislation in the near future. I encourage all of you to engage in this type of personal contact as I think it is a beneficial and constructive way to address the issue at hand.

Looking back over the year, I realize that it has passed very quickly and I have learned many things while serving in the capacity of President of Division 28. I also have come to realize that this young discipline, psychopharmacology, has achieved a great deal in the short time that it has been considered a discipline. I think we can be justly proud of our accomplishments while recognizing just how much our present work depends upon the work of those who came before us; productivity in science is a serial event in that one thing builds upon another. Much of the work being done today using different receptor agonists and antagonists could not

have been done without the groundwork that was laid by other psychologists, pharmacologists, and more recently, psychopharmacologists. This after all, is the way science works and I think that psychopharmacology has been a lovely example of the way people work with one another in the sense that their work has contributed to the work of others. This long range view of service needs to be raised amongst people in the legislature.

## The University of Texas M. D. Anderson Cancer Center

### Department of Behavioral Science

#### - Faculty Positions -

#### Qualifications

Incumbents will be required to design, initiate and conduct innovative studies in cancer prevention and control. Doctoral degree in psychology, public health, or one of the social sciences required. Knowledge/experience in behavioral science theory and methodology, adherence and compliance, primary prevention (risk factor reduction), secondary prevention (screening/early detection), tertiary prevention (quality of life/survivor issues), and underserved populations highly desired. A minimum of two years postdoctoral experience preferred, as is a successful record in obtaining external, peer-reviewed research funding.

Applicants must be desirous of working in a highly interdisciplinary setting, with collaborative opportunities in clinical research and community-based settings. Collaboration in ongoing studies, supervision, and teaching at the graduate level expected. Salary/Levels: Commensurate with experience/background.

#### Application Procedures

Send cover letter, curriculum vitae, and professional references list to:

Ellen R. Gritz, Ph.D.  
Professor and Chair

UT M. D. Anderson Cancer Center  
Department of Behavioral Science  
Mailing: 1515 Holcombe Boulevard - 243  
Shipping: 1100 Holcombe Boulevard -  
HMB3.020  
Houston, TX 77030

The University of Texas M. D. Anderson  
Cancer Center is an  
Equal Opportunity/Affirmative Action  
Employer

Smokefree Environment

## Director Drug Abuse Treatment Program

Applications are invited for a tenure-track position in the Department of Psychiatry and Human Behavior at the University of Mississippi Medical Center. The position will be at the Assistant or Associate Professor level, depending upon qualifications. Candidates should have an M.D. and/or Ph.D. in Psychology, Pharmacology or Neuroscience with expertise in drug abuse treatment and treatment research.

The successful candidate will be expected to develop an outpatient drug abuse treatment program with an externally funded research component and to establish collaborative relations with other scientists within the department. Salary will be commensurate with rank. Start-up funds and space are available. Applicants should send curriculum vitae, a statement of current and future research goals and names of three references to:

William L. Woolverton, Ph.D.  
Chair of Search Committee  
Department of Psychiatry and  
Human Behavior  
The University of Mississippi  
Medical Center  
2500 North State Street  
Jackson, MS 39216  
Equal Opportunity Employer  
M/F/D/V

## APA CONGRESSIONAL FELLOWSHIP PROGRAM

APA invites applications for its 1995-96 Congressional Fellowship Program. The program will sponsor three psychologists, including a Senior Fellow, to serve as special legislative assistants on the staff of a Member of Congress or Congressional committee. Activities may include conducting legislative or oversight work, assisting in Congressional hearings and debates, and preparing speeches and briefing materials. Prospective Fellows must demonstrate competence in scientific and/or professional psychology and display sensitivity toward policy issues and a strong interest in applying psychological knowledge to national issues.

Qualifications: APA Member (or applicant for membership) and doctorate in psychology, with a minimum of two years post-doctoral experience preferred. A minimum of ten years of post-doctoral experience required for the Senior Fellowship.

Terms: One-year appointment beginning September 1, 1995. Stipend of \$37,000 (\$47,000 for Senior Fellow) plus \$2,500 for relocation to Washington, D.C. area and travel expenses.

Application Procedure: Interested psychologists should submit a curriculum vitae and a personal statement of 500-1000 words addressing the applicant's interest in the fellowship and career goals, potential contributions to the legislative process and desired learning from the experience, along with three letters of reference specifically addressing abilities related to the Fellowship.

Application materials should be sent to:

Congressional Fellowship Program  
Public Policy Office  
American Psychological Association  
750 First Street, NE  
Washington, D.C. 20002-4242  
(202) 336-6362

The deadline for receipt of applications is November 15, 1994  
APA is an Equal Opportunity Employer

# 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@RMV.EMORY.EDU
Committee on Prescript. Priv.	Marlyne 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.MEDYALE.EDU

**James P. Zacny**  
**Editor, Division 28 Newsletter**  
**Department of Anesthesia & Critical Care**  
**MC4028**  
**5841 S. Maryland Avenue**  
**University of Chicago**  
**Chicago, IL 60637**



000010444951 F CS0 2442  
 DR VICTOR G LATIES  
 SCH OF MED  
 UNIV OF ROCHESTER BOX EHSC  
 ROCHESTER NY 14642