

Thanks to Steve Graf, Outgoing Editor

Steve Graf of Youngstown State University has diligently and carefully edited the past thirty issues of the *ABA Newsletter* for a period spanning almost nine years. Steve's unfailing patience and support through changes in equipment, design, and layout were much appreciated by all in the ABA office who worked with him on the *Newsletter*.

Steve's work has been critical to contact between the Association and its members, and essential in sending the message that behavior analysis is alive and well. In the issue, you will see some of the content changes he has supported in the *Newsletter*, including the "New Developments" column, "Notes from a Radical Behaviorist," and the new "International Development" column.

For this work, we owe him much. Thanks Steve!

Peter A. Lamal Appointed Editor of *The ABA Newsletter*

At their Fall 1992 meeting in Chicago, the ABA Executive Council appointed Peter A. Lamal to a three year term as Editor of the *ABA Newsletter*. Dr. Lamal has been active in behavior analysis and ABA for several years. Recently, he was elected to the Executive Board of Division 25 (Experimental Analysis of Behavior) of the American Psychological Association. He currently serves as a member of the editorial board of the journal *Behavior and Social Issues* (published by the Cambridge Center for Behavioral Studies) and, recently completed an edited book entitled *Behavioral Analysis of Societies and Cultural Practices* (1991, Hemisphere Publishing).

Dr. Lamal received his Ph.D. in Psychology from the University of Wisconsin-Madison and is currently a member of the Psychology faculty at the University of North Carolina-Charlotte where he has been since 1970.

Dr. Lamal has published more than 30 journal papers and book chapters and has presented a similar number of papers at regional, national and international conferences. In addition to his work on the board of *Behavior and Social Issues*, he also serves as a consulting editor for *Teaching of Psychology* and *The Behavior Analyst* and has served as an ad hoc reviewer for *Journal of Educational Psychology*, *Journal of Applied Behavior Analysis* and *American Psychologist*.

The members of the Executive Council are pleased that Dr. Lamal has agreed to accept the position for a three year term and look forward to his continuing contribution to ABA and the *ABA Newsletter*. He will assume the Editor's position effective January 1, 1993 (Volume 16) and will work with the ABA office to establish procedures for submissions and editing to ensure timely publication of the *Newsletter* in the future.

All submissions for publication in the *ABA Newsletter* should be sent to P.A. Lamal, Ph.D., ABA Newsletter Editor, Department of Psychology, University of North Carolina, Charlotte, NC 28223. Submissions must be received by December 2nd for consideration for the Spring issue (February 22nd mailing), by March 2nd for consideration for the Summer issue (May 22nd mailing), by June 15th for consideration for the Fall issue (September 7th mailing), and by September 2nd for consideration for the Winter issue (November 22nd mailing).

Notes from the Editor

As I put together my last issue as *Newsletter* editor, I thought back to some of the highlights from years past. Notes, suggestions, and articles received from heroes Fred Keller and Fred Skinner seemed to top the list. The letter in this issue from Sid Bijou typifies what I'm talking about. Sid's idea for an international feature in the *Newsletter* each issue is something that we're trying to incorporate right away. International Development Committee Chair Yolanda Suarez-Balcazar has kindly agreed to help coordinate this effort and Ullin Place's article represents the first installment. Seems like something we should have thought of long ago. I hope it works out well.

Another highlight for me has been the incorporation of Dick Malott's feature, "Notes from a Radical Behaviorist." Here's a fellow eminent in the field who writes with the clarity, skill and humor of a Kurt Vonnegut, but like Vonnegut, still comes at us from the fringe. With subtle self-deprecation, he gets us to look at odd things and old things in new ways. He generates a healthy kind of controversy that adds heat in a medium where responses from readers are hard to come by. I have certainly appreciated his contributions and hope he'll continue them into the far future.

The nine years I've been editor seemed to go by quickly, somewhat similar to a baseball game in which you're pitching and the score remains continually tied. You never really think very far ahead—you just try to concentrate on getting the next batter (issue) out. One inning (year) follows another and suddenly you realize it's the ninth. "Gosh," you say to yourself. "I didn't think I'd make it this far. I didn't have my *really* good stuff tonight." You realize that the reason you did make it was because of solid efforts of your teammates like Shery Chamberlain and Ken Alling, Dave Lyon and Bill Redmon, who made both the routine plays and the great plays behind you. The boxscore won't show how much they helped and the people reading the paper tomorrow won't know, but you know and you hope you'll be able to convey your appreciation appropriately. At this point in the game you're reluctant to tell the manager to take you out, but you're a veteran and you know that you've got some people down in the bullpen who are fresh and can really fire that pill. "Glad to be a part of this organization and have had this chance to make a contribution," you say as you toss the ball to the reliever.

Steve Graf
Editor, ABA Newsletter

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The ABA Newsletter is published 4 times/year by the Association for Behavior Analysis. The ABA Newsletter is ABA International's primary means of communicating with the membership about association activities and developments. Articles and announcements must be submitted to the Editor for consideration. ABA reserves the right to edit all copy. Publication of articles, announcements, or acceptance of advertisements in The ABA Newsletter does not imply endorsement by ABA. ABA reserves the right to reject any advertisement or copy that ABA for any reason deems unsuitable for publication in any association publication. All advertisements are accepted and published on the representation of the advertiser and its agency that they are authorized to publish the entire contents thereof and that, to the best of their knowledge and belief, all statements made therein are true. The advertiser and the agency agree to hold the publisher harmless from any and all claims arising out of advertising published. Editor: Peter A. Lamal, Psychology Department, University of North Carolina, Charlotte, NC 28223. Articles and announcements must be received by December 2 for February 22 mailing, by March 2 for May 22 mailing, by June 15 for September 7 mailing, and by September 2 for November 22 mailing. Subscriptions: Institutions and Nonmember subscription: \$20/year; Single issue: \$6. To order, send payment and volume number being ordered to ABA, 258 Wood Hall, Western Michigan University, Kalamazoo, MI 49008-5052. Telephone: 616-387-4494. FAX: 616-387-4457. Advertisements must be received by January 2 for February 15 mailing, by April 2 for May 15 mailing, by August 2 for September 15 mailing, and by October 2 for November 15 mailing. Classified advertisements are \$1.00/line (about 35 characters/line); minimum order \$10.00. Classified advertisements must be submitted in writing with billing information. Sizes and rates for display advertisements are: full page (7-1/2" wide x 10" deep) \$250.00; half page (7-1/2" wide x 4-1/2" deep or 3-3/4" wide by 10" deep) \$175.00; quarter page (3-1/2" wide x 4-1/2" deep) \$100.00; camera-ready-copy required. Advertisers will be charged for any size modifications required on submitted copy. Contact Patty DeLoach, 616-387-4494. FAX: 616-387-4457.

Message from the SABA President

Hello, again—and surprise, to you and me, both. Six months ago, I thought I had finished putting pen to paper (or fingers to keyboard) for the ABA Newsletter's presidential column. I thought my "Message from the President" days were done, but apparently not. Here's what happened.

At last May's ABA meetings, Judy Favell (the then incoming, and now current, ABA president) and I (the then incoming, and now current, SABA president) conferred on a practice begun by our predecessors—the practice of systematically publishing a presidential column in the *Newsletter*. I continued that practice during my term, but sometimes at the cost of diverting my attention away from other ABA responsibilities. Judy and I realized that she would face the same dilemma, so we decided to alter the practice: This year, the ABA president will write columns for the fall and spring issues of the *Newsletter*, and the SABA president will write columns for the winter and summer issues. This way, we can cover even more ground, and at the same time keep up with other governance issues.

So, as this is the winter issue, I begin with my first "Message from the SABA President" column. And I start with an obvious question: What the heck is SABA, anyway? Good question. The "Society for the Advancement of Behavior Analysis." Bad answer. A better answer, I hope, follows.

The Society for the Advancement of Behavior Analysis

SABA is the United States tax-exempt sister organization to ABA. In writing "United States," I do not mean to set SABA off from ABA's international scope and purview. I mean only to keep to certain legal rules: The United States federal government confers tax-exempt status to United States organizations whose scope is public and purview is educational or, more specifically in the case of SABA, whose scope and purview is to inform the public and its policy makers about behavior analysis. More formally, I quote from a recent SABA flyer:

Through leadership, research, publications, and education, SABA seeks to disseminate information about behavior analysis that is useful to the public and beneficial to the community.

I return to these four purposes and programs—leadership, research, publications, and education—shortly, but first a comment about SABA governance. SABA is a non-membership organization. Its only "members" are its president (the immediate past ABA president), its first vice-president (the

current ABA president), its second vice-president (the current ABA president-elect), and its Board of Directors (the current ABA Council Members)—all assisted by a secretary-treasurer. This means that I have the pleasure of continuing to work with, respectively, Judy Favell, Sigrid Glenn, Karen Budd, Richard Foxx, Ken Lloyd, Jack Marr, and Bill Redmon. As for the SABA Board of Directors meetings, these are held in conjunction with the ABA Council meetings (May and October). As for the SABA offices, these it shares with ABA in Kalamazoo, Michigan.

SABA's Business: A Little History, a Little Future

What is SABA's business? As I wrote above, "leadership, research, publications, and education," but perhaps more fundamentally, SABA's business is to raise funds through tax-exempt charitable donations to underwrite this four-part program. As stated in the SABA flyer:

Your contribution will support applications of behavior analysis in educational settings, the national and international development of behavior analysis, and the development and continuation of publications about behavior analysis.

SABA's original plan for fund development—Sam Deitz's, Hank Pennypacker's, and Og Lindsley's wonderful and farsighted vision—was something like the following: SABA would seek "loans" from ABA's more prominent members, hire a professional fund raiser, have a fund development drive yielding contributions (no matter the amount) from almost all the ABA membership, and then use that base of financial and membership backing as leverage to pursue major foundation support.

For whatever reasons, and I can think of one, the fund development plan was not as successful as we would have hoped. We did obtain the ABA "loans," we did hire a fund raiser, and we did have a fund development drive, but we never attracted the financial and membership backing necessary to compete successfully for foundation support. Why was the fund development drive not more successful? Personally, I concur with Bill Redmon and Phil Hinline on this: SABA's leadership, research, publication, and education programs, at that early time, were more of a promise than an accomplishment. Donors could not see specifically what programs their contributions might be supporting; they could only see SABA's more abstract purposes.

This is, of course, not a new problem: Which comes first? The chicken or the (nest) egg? To Bill, Phil, and me, SABA was not well enough developed or organized to attract the

LEADERSHIP
RESEARCH
PUBLICATIONS
EDUCATION

Message from the SABA President continues

support it needed. The alternative? Establish a "strategic plan" for SABA that would first yield viable programs, followed by a possible fund drive later. This is what we did and what we are doing: We are in the process of developing what we hope will be (and what are proving to be) viable programs—our programs for leadership, research, publication, and education. As I am about to leave for the SABA Board of Directors meeting in Chicago (October 2-4), I will touch briefly and somewhat selectively on our newest initiatives, and will report back with something more substantial in my next column.

SABA's Programs

Leadership. As for leadership—leadership in the field of behavior analysis—every SABA program and project is implicitly such an undertaking. To date, our most general undertaking is probably SABA's joining with ABA and the Society for the Experimental Analysis of Behavior (SEAB) as three of the 65 scientific organizations assisting the American Psychological Society in developing its Human Capital Initiative (HCI). The HCI will eventually yield a written document that proposes how research—both basic and applied—can be marshalled to address many of the major social problems facing our nation and the world. Celia Wolk Gershenson is coordinating these activities. As I write this column, she is at an HCI meeting in Washington representing SABA; Jack Marr is representing SEAB; and Bill Redmon is representing ABA. I will report back later about what we have been able to accomplish.

Another recent SABA leadership venture was SABA's sponsorship of a "leadership breakfast" at last May's ABA meeting. As Phil Himeline (the then SABA President) wrote to the presidents and heads of several behavioral organizations last spring:

The fact that there are several behavioral organizations with only partly overlapping memberships attests to the fact that there are differentiated constituencies within contemporary behaviorism. It follows that people such as you and I have varying priorities and to some degree represent viewpoints that differ in substantive ways. At the same time, we have concerns in common. We could be coordinating our efforts and sharing resources much more effectively than has been done in the past, without necessarily compromising our independent interests or agendas.

Phil then organized the breakfast, bringing together the presidents or heads of ABA (Ed Morris), SABA (Phil Himeline), APA Division 25 (Jim Dinsmoor), SEAB (Laura Schreibman), the Cambridge Center for Behavioral Studies (Tony Nevin), and the B. F. Skinner Foundation (Julie Vargas). This first meeting was spent getting to know each other and each other's organizations, and discussing possible joint ventures. The most promising of the latter may be something like a "Consortium Catalog for Publishers of Behavior-

Analytic Materials" (e.g., books, videos, reports, products)—a catalog that would receive wide international distribution. SABA will sponsor another Leadership breakfast at ABA next May, and begin to coordinate the development of the Consortium Catalog.

Research. SABA presents two awards for behavior-analytic research each year at the International (High School) Science and Engineering Fair (ISEF), and is listed in the ISEF catalog. We send judges to the ISEF Fair, and give the "B. F. Skinner Award" (cash and a one-year ABA membership) and another cash award. Students—including high school students—are the future of the field. Also, SABA has an Organizational Behavior Management Award that funds research on performance management.

Publications. A continuing mission of SABA is to promote behavior analysis through the development and dissemination of publications. To date, *The Behavior Analyst* (Jay Moore, current Editor; Maggie Vaughan, the next Editor) has been the mainstay of this program, to which has been added the Proceedings of the Convention of the Association for Behavior Analysis. The SABA Publications Board has recently been revived (I had let it slip into a period of dormancy) and is now ably chaired by A. Charles Catania who is considering other publication programs and proposals (e.g., Jack Michael's *Concepts and Principles of Behavior Analysis* and, the journal, *the Analysis of Verbal Behavior*).

Education. SABA's educational initiatives are diverse and in various stages of development. The most prominent among the ongoing or recent initiatives are (a) establishing an electronic abstracts service, (b) producing an instructional unit on behavior analysis for the secondary schools, (c) assisting the ABA International Committee in disseminating the publications of its international members, (d) coordinating with Karen Pryor to produce videotapes of her recent ABA presentations, and (e) developing a promotional video on behavior analysis.

Concluding Comments

Although SABA is not a membership organization, it is a Society whose constituency is the same as ABA's and broader—it extends further into the public domain. You may "join" SABA, however, through your tax-deductible contributions, which are solicited annually. As a contributor, your suggestions for improving our current programs and for initiating still others are most welcome. These suggestions might be much like those you would make to ABA, but SABA can often undertake them in a more cost-effective manner because of our tax-exempt status.

A final word: When you have an opportunity, please thank Shery Chamberlain for the wonderful logo she created for SABA (see page 3). It is descriptive, meaningful, professional, and very, very smart.

Edward K. Morris, President
Society for the Advancement of Behavior Analysis

International Development

A Letter from Sid Bijou

I have a suggestion to make about the *ABA Newsletter*. There have been many complaints that ABA International is not international enough. I believe that those who feel this way have a point worth considering.

My suggestion is our in-house publication carry in each issue at least one page describing a behavior analysis program in some city or state outside of this country. For starters, I could give you a list of names of people in the various countries who would be willing to describe local behavior analyses activities. I am sure that Yolanda Suarez-Balcazar, chair of the International Committee could also give you enough names to keep such a feature going for years.

Cordially,
Sidney W. Bijou

IDC Starts New Tradition!

During the last five years, the ABA International Development Committee (IDC) has made special efforts to increase the participation and membership of Behavior Analysts from outside the United States. These have included personal contacts to invite behavior analysts to participate in special activities during the annual convention like the welcome and breakfast meeting, the poster gala event, international symposia, and the international development award. These efforts have resulted in great success. Not only are more international members participating every year, but more knowledge has been disseminated about behavior analysis around the world. Dozens of countries have been represented at the conventions in the last years.

At the 1991 convention, 130 international members were listed in the program book, but not all can always make it to the convention. For international members it is expensive to come, particularly if you consider international plane fares. At the 1992 convention, 155 members were listed in the program and actually a total of 145 managed to come and participate in the convention. Those who are coming are finding the events of the IDC extremely helpful, informative and entertaining. Many international Behavior Analysts are isolated in their own countries and have found in ABA a good mechanism to share their research and programs and build some lasting professional and personal friendships.

Much has been accomplished thanks to the valuable support of the ABA Council, ABA members, IDC advisors and consultants, and, of course, the hard work of all IDC

members. To provide one more outlet for communicating and disseminating international material, the *ABA Newsletter* editor has agreed to publish brief columns about international work.

We hope you all enjoy reading about these fascinating programs. We will be starting a new tradition, and hopefully in every issue of the *ABA Newsletter* you will find an international piece. Any international behavior analysts who want to submit a short column—please do and send it to the Editor of the *ABA Newsletter*. Thanks for your support!

Yolanda Suarez-Balcazar, Ph.D., Chair
International Development Committee

Behaviorism and Behavior Analysis in Britain An Historical Overview

Ullin T. Place
University of Wales, Bangor

Behaviorism shares with Pragmatism in Philosophy, and perhaps with Cognitivism, the distinction of being one of the few major intellectual movements to have originated in the United States. It is therefore not altogether surprising that it has not flourished with the same vigor in other parts of the English-speaking world, particularly in Britain where it tends to be regarded as the epitome of American brashness and insensitivity to the finer points of the European cultural tradition. Some of behaviorism's most vociferous opponents have been British. One thinks in particular of the psychologist William MacDougall and his debate with Watson, of the writer Aldous Huxley and his *Brave New World* (1932) with its satire of a society run on Pavlovian conditioning principles and more recently Anthony Burgess's (1972) *A Clockwork Orange* with its similar satire of behavior therapy and behavior modification.

The Roots of Behaviorism in British Biology

On the other hand, British scientists and thinkers have also played a constructive role in the development of Behaviorism. The story starts with Darwin's *Origin of the Species* (1859) and *The Expression of the Emotions in Animals and Men* (1872) followed in 1882 by the mentalistic excesses of G.J. Romanes' *Animal Intelligence*. The counterblast to Romanes was provided by the Welsh biologist Conway Lloyd Morgan whose

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Behaviorism and Behavior Analysis in Britain continues

'Canon' of 1894 was the first decisive step along the road which led through Thorndike's 1898 monograph and 1911 book to Watson's (1913) paper in *Psychological Review*.

Behaviorism in British Philosophy

British philosophers and philosophers of continental extraction working in Britain have also contributed. Although never a behaviorist himself, Russell's sympathetic account of the behaviorist position in *The Analysis of Mind* (1921) influenced Skinner. Another Cambridge philosopher, C.D. Broad, introduced the familiar molar/molecular distinction in the course of an exposition of behaviorism in his *Mind and Its Place in Nature* (1925). Wittgenstein who settled in Cambridge in 1929, though he would never have described his position in these terms, moved significantly in a behaviorist direction in his later writings (see particularly his 1958 and 1953). Wittgenstein's influence, though unacknowledged, is apparent in Ryle's unashamedly behaviorist analysis of the psychological concepts of ordinary language in *The Concept of Mind* (1949). The writer is one of a handful of psychologists whose behaviorism was inspired by Ryle and the Oxford school of ordinary language philosophy of which Ryle was the prime mover. Two others were Tim Miles and the late George Westby. With the help of Peter Harzem and more recently Fergus Lowe who has succeeded him as Head of Department, Miles was responsible for establishing the Bangor laboratory and making it the most important center in the United Kingdom for the experimental analysis of behavior, both pure and applied. With the connivance of the Rylean philosopher, the late Alan White, Westby succeeded for a time during the 1960's in making the Department of Psychology at Hull a center for a distinctive amalgam of ordinary language philosophy and behavioral psychology.

Broadbent and Eysenck

The period following the end of World War II which saw the rise of ordinary language philosophy also saw an independent development of behaviorism within psychology represented by the work of Hans Eysenck at the Maudsley Hospital in London and Donald Broadbent at the Applied Psychology Unit at Cambridge. Unlike American behaviorists who have always had their roots in the study of animal behavior, both Eysenck and Broadbent were students of human behavior. Eysenck belong to the tradition which descends from Galton, Karl Pearson, Spearman and Burt and uses sophisticated statistics, such as Spearman's factor analysis, to study individual differences. Broadbent comes from the rigorously experimental tradition which subsequently acquired the title of 'ergonomics' and was pioneered by psychologists working for the British Ministry of Defence during the war. The behaviorism that inspired both Eysenck and Broadbent was Hull's rather than Skinner's. Before he was seduced by the rising tide of cognitivism, Broadbent wrote his *Behavior* (1961) in which

he recommends Hull's hypothetico-deductive method, but regards the systematisation as premature, and looks towards a tie up with physiology as the way forward. Eysenck having demonstrated the therapeutic ineffectiveness of psychotherapy, launched the behavior therapy movement with the book *Behaviour Therapy and the Neuroses* (1960) which he edited.

Having been effectively excluded by the medical establishment from the practice of psychotherapy within the National Health Service, British clinical psychologists embraced behavior therapy with enthusiasm. Its roots in experimental psychology in which they were trained, as the psychiatrists were not, gave them a right to practise the new therapy which the psychiatrists could not gainsay.

The Experimental Analysis of Behaviour Group

As a consequence of these developments, the 1960's was a period when the influence of behaviorism in Britain was at its peak. It was also the period which saw the formation of the Experimental Analysis of Behavior Group, which was and remains the only organisation in Britain catering for those with an interest in behavior analysis. The EABG has always been an informal group with a list of correspondents who are notified of its meetings, but no members, no constitution and no legal status as an organisation. That is perhaps one reason why despite being one, if not actually the oldest organization in the world devoted to the advancement of behavior analysis, it has never been affiliated with ABA. Another possible reason is that alongside behavior analysts properly so-called it also caters for those interested in the experimental analysis of animal behavior from the standpoint of associative learning theory.

The Waste Land

In the wake of the so-called 'cognitive revolution,' behaviorism in general and behavior analysis in particular have probably lost more ground in Britain than anywhere else. Because of the deep anti-scientific bias with which they are, in my view, quite unnecessarily associated, the Wittgensteinian and ordinary language philosophies have lost ground to the American concept of the philosopher as the indispensable 'top-down' theorist of cognitive science. Broadbent no longer thinks of himself as a behaviorist. Eysenckianism is a spent force. Behavior therapy now calls itself "behavioural psychotherapy". Behavior analysis, like Christianity in the Dark Ages, survives at isolated centers in the "Celtic Fringe," in Wales (Bangor), in Ireland (at both campuses of the University of Ulster, Trinity College Dublin and Cork) and, with Chris Cullen's appointment to a chair in Learning Difficulties in the Department of Psychology at St. Andrews, in Scotland. Elsewhere isolated individuals keep the flag flying within the British Universities: Stephen Bea at Exeter, Bob Remington at Southampton, Graham Davey in London, Derek Blackman at Cardiff, John Wearden and Chris Bradshaw at Manchester, Richard Bentall and David Dickens at Liverpool and Jim Wright (an American from Maryland) at Leeds. Within the applied field, only

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Behaviorism and Behavior Analysis in Britain continues

clinical psychology still preserves a significant behavioral orientation. Behavior therapy, though now much diluted by the fashionable rhetoric of cognitivism, is still widely practised and applied behavior analysis has a significant representation, particularly amongst those working with the developmentally retarded. In the educational field there are a few interested individuals, but little or no practical application. I may be maligning someone, but as far as I am aware, organisational behavior analysis does not exist in Britain.

A depressing picture, you may think, but there are signs, still only straws in the wind, that things may be changing once again. This time, let us hope, for the better.

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Psych Systems Opens First Alternative Mental Health Program

American Psych Systems, Inc. opened the first of its alternative behavioral health programs in the Washington, D.C. area. The program will provide intensive, acute mental health services for both adults and adolescents in a day treatment model. "We have entered a new era in the delivery and financing of behavioral health benefits. Over 40% of Americans with health insurance coverage now access their mental health and chemical dependency benefits through some type of managed care system," said Kenneth A. Kessler, M.D., a psychiatrist and founder of American Psych Systems.

"For a time, managed behavioral health programs were able to reduce costs by reducing hospital lengths of stay. Then, these programs added discounted fee arrangements with a network of providers. These measures reduced payor costs for a time. But, as the competition for better care and better pricing among managed behavioral health programs increases, a problem with the present delivery system is apparent—the lack of intensive behavioral health services in non-hospital settings. These 'alternative' programs will be the cornerstone of behavioral health delivery systems in an era of managed care. The alternative treatment programs of American Psych Systems are designed to meet the very specific needs of patients in managed behavioral health programs."

American Psych Systems is a private organization that has developed treatment programs for patients whose need for acute, intensive mental health and chemical dependency treatment is best met in non-hospital settings. Its clinical programs address the two most troubling concerns of value-conscious payors-

- The domination of the delivery system by proprietary hospitals that unnecessarily shift care to more intensive settings.
- The lack of clinical program alternatives for patients in need of intensive acute care who do not need hospital-based services.

American Psych Systems has developed a solution to these problems that supports the goals of managed care organizations and other value-conscious payors. By relying on day treatment programs and supervised living arrangements, American Psych Systems avoids the financial incentives that can tempt providers to over-utilize hospital programs. And, because the delivery system supports the goal of good patient care in a cost-effective system, American Psych Systems is prepared to enter into outcome-based contracts with managed care companies and payors.

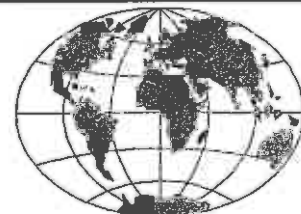
For more information on rates and planned locations, call Kenneth A. Kessler, M.D., President, American Psych Systems, Inc., 6701 Democracy Blvd., Ste. 410, Bethesda, MD 20817, 301-530-4222, fax: 301-530-0426.

September 1, 1992



Behavior Analysis Around the World

**Portuguese Host: Dr. Nuno Martins da Silva,
Universidade de Lisboa**



CONFERENCE:

Join us at our annual international conference, right after ABA 1993. The conference will be sponsored by the Faculdade de Psicologia da Ciencias da Educacao of the Universidade de Lisboa; it will be held in the Universidade de Lisboa, Lisbon, Portugal, June first and second, 1993.

COST AND ALTERNATIVES:

(Air fare costs may change.
This estimate is based on current rates.)

PLAN 1:

5 days in Lisbon.

Air fare: Chicago, Lisbon, Chicago for \$908, including taxes. Itinerary in Lisbon and room and board costs are being determined; they will be announced later.

PLAN 2:

5 days in Lisbon, 7 days in Morocco.

Air fare: In addition to the air fare Chicago, Lisbon, Chicago, the air fare Lisbon, Casablanca-Morocco, Lisbon will cost \$260. Itinerary and room and board costs will be announced later. Additional costs include \$30 per participant to cover conference arrangements.



RESERVATIONS:

All travel arrangements for the US travelers will be handled by **Francis Sheehy, Accent Travel Worldwide, 336 South Drake, Kalamazoo, Michigan 49009. Phone: (616) 382-1575. Fax: (616) 344-6507.** Francis can make reservations and additional travel arrangements to and from Chicago.

For reservations, send \$30 by January 15th, 1992 to Joe Morrow for conference reservations.

Final payment of the air fare Chicago, Lisbon, Chicago should be made by March 1st, 1993 to Francis Sheehy. For general questions concerning the tour, contact **Maria Emma Malott, 8971 West KL Ave., Kalamazoo, MI, 49009. Phone (616) 372-8158, Fax (616) 372-8214.**



CALL FOR PAPERS:

Presentations will be limited to 30 minutes each. To submit your presentation specify the following: 1. Name 2. Affiliation 3. Title 4. Abstract (maximum 300 words) 5. general topic of your presentation (choose between CLINICAL, EXPERIMENTAL, EDUCATIONAL, THEORY, OBM, OTHER) 6. Resume. Please, mail a self-addressed stamped envelope with your proposal to **Joe Morrow and Maria da Luz Alexandrino, 878 Woodside East, #1, Sacramento, CA 95825. Phone (916) 278-6552. Fax (916) 568-1112.** They will coordinate our side of the program.

Notes from a Radical Behaviorist...

Religion, Communism, and Performance Management

Richard W. Malott—Western Michigan University

I find myself increasingly sympathetic to both religion and communism, because of our collective efforts to understand cultural practices from the point of view of behavioral anthropology (inspired by Marvin Harris' cultural materialism) and because of my visit to Cuba. Now, I see much of both religion and communism as performance-management technology designed to increase the socially beneficial behavior and decrease the socially harmful behavior of the members of their cultures. (Of course, both also serve other functions; and, of course, both can go astray.)

There are three generally used technologies for managing socially beneficial and harmful behavior—employment, legal rule control, and moral (ethical) rule control. Let's look at moral rule control—control by rules specifying added analogs to behavioral contingencies (moral rules specify social, religious, or supernatural outcomes).

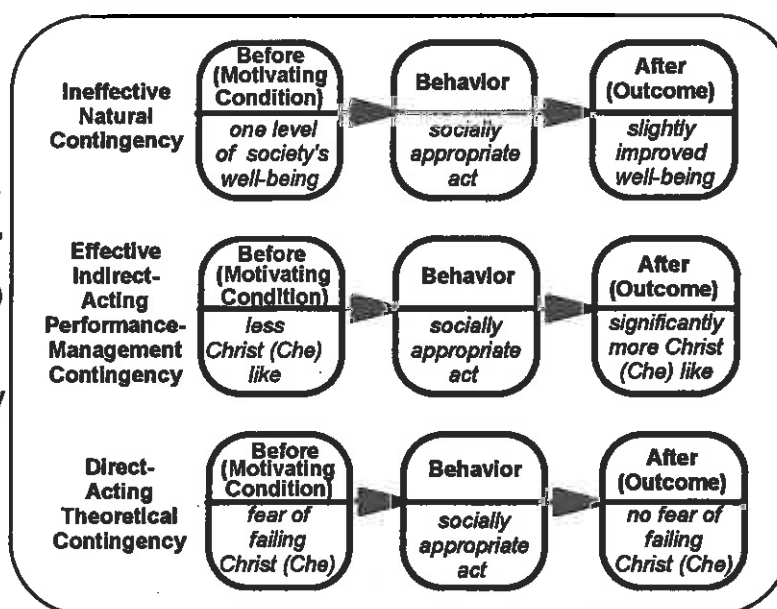
I think we need moral control to maintain socially appropriate performance when neither the boss nor the cop are lookin', when no one's around to enforce the work contingencies or the legal contingencies.

What intrigues me is the similarity between moral control by religion (e.g., Christianity) and moral control by godless communism. The overall moral rule in Christianity is to be Christ-like—to behave in a socially appropriate manner by following the moral commandments of the *Old* and

New Testaments. And, it seems to me, Communism simply substitutes the *communist man* for Christ. So their overall moral rule is to become the communist man—to behave in a socially appropriate manner by following the moral commandments of Che (at least in Cuba).

Both forms of moral control use the same basic performance management technology to deal with the same basic problem—maintaining appropriate performance when no one's lookin'. And both make the same mistake of confusing their means with their ends. For example, the Cuban

Communists frequently jeopardize their nationwide cultural experiment, by pulling out their material incentives (pesos) when production's going well and relying on moral incentives (the *communist man's* susceptibility to reinforcement by the well-being of the Cuban people). In other words, both the Christians and the communists are offended by extrinsic, materialistic,



performance-management contingencies (Mager's *you should-ought-to-want-to-do-it* syndrome; you shouldn't need to be bribed to do what every good Christian or communist should want to do anyway).

All of us so often forget that the end should be the well-being of humanity and moral control is just a fragile means to that end, a means of value mainly when we can't manage socially appropriate performance by direct observation combined with more reliable forms of performance management.

If you wish to publish a reply to the *Notes* column in *The ABA Newsletter*, please submit your reply to Peter Lamal, Editor, *The ABA Newsletter*, Department of Psychology, University of North Carolina, Charlotte, N.C., with a copy to Richard W. Malott, Department of Psychology, Western Michigan University, Kalamazoo, MI 49008-5052. It helps if you accompany your hard copy to the Editor with a 3.5 in. computer disk containing a file of your reply, ideally in ASCII format.

Your Support is Needed for . . .

ABA Membership on ACD

In 1991, the Association for Behavior Analysis accepted an invitation to become a member of the Executive Board of the Accreditation Council on Services for Persons with Disabilities (ACD). The membership of the ACD Executive Board consists of representatives from many important organizations, including the American Association on Mental Retardation, the American Psychological Association, the Association for Retarded Citizens, the Epilepsy Foundation of America, the National Association of Private Residential Resources, and the United Cerebral Palsy Association.

ACD is a national quality enhancement organization, representing U.S. consumer and professional organizations and service providers. It is dedicated to advancing the quality of services for people with developmental and other disabilities. Of the regulations governing practice in these fields, those developed by ACD strategically effect behavior analytic practice and practitioners in the U.S. more than others. Clearly, the work of a large proportion of ABA members is related to fields which address the needs of persons with disabilities. Whether in research, practice, teaching or administration, no other area of emphasis has enabled or consumed as much scientific and professional effort by behavior analysts.

The annual cost of ACD membership is \$5,000.00. Among other things, this fee covers the expenses for two ABA representatives to attend the three annual meetings of the ACD Board. ABA needs your help in raising funds for this fee so that our continued involvement is assured.

Because ACD participation promises to affect some members more than others, we are asking those who are involved in related fields to help defray these costs. Please indicate the amount you choose to donate on the special form below and send it with your payment to the ABA office.

If you would like to find out more about ABA's involvement on the ACD Executive Board, contact Judith Favell or Dennis Reid (the current ABA representatives to the ACD Board) or call William K. Redmon, Secretary-Treasurer at (616) 387-4485. Thank you!!

Support ABA Membership on the ACD Council!

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Student Presenters at ABA '93!

Over the past few years, many ABA members have asked that financial support be provided for student members. In response to this request, the Executive Council voted to ask for donations from the membership to help pay the convention registration fees of students who present papers, posters or symposia at future conventions. In 1992, the first year of this program, sufficient contributions were received to support 34 student presenters!!

Your contribution is needed to provide complimentary registration for ABA student members who are sole or senior authors of convention presentations at ABA '93 in Chicago. Remember, a \$30.00 donation will support one student registration.

Support ABA Student Members at the 1993 Convention!

Use the form below to make your contribution.

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*Help Support
ABA Participation in ACD
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1993 ABA Convention
by sending your contribution
(payable to ABA) to*

William K. Redmon
Secretary-Treasurer
Association for Behavior Analysis
258 Wood Hall
Western Michigan University
Kalamazoo, MI 49008-5052

New Developments in Behavior Analysis

A listing of publications and equipment available in behavior analysis. If you have recently published a book that would be useful to behavior analysts, please send a brief description of the book (use the same format as the following listings) for this column. We are also interested in listing articles which you may have published in journals not likely to be regularly read by behavior analysts. You may also submit requests for books for courses, training programs, etc. Send a brief description of the materials needed and your name and address so that members can contact you. Send all submissions for this column to the Editor. Note: all prices listed in U.S. funds.



Behavior and Philosophy

Radical Behaviorism: Willard Day on Psychology and Philosophy. Edited by Sam Leigland of Gonzaga University, this book presents the thought of Willard F. Day, Jr., fluent in Japanese, genuine gourmet chef, concert-level pianist, lay-elder in the Episcopal Church, and four-wheel-desert-driving enthusiast. The founder of the journal *Behaviorism*, Day's writings challenge the conventional view of radical behaviorism. While he wrote a considerable amount of scholarly material, only some of this work eventually made its way into publication. A significant proportion of the published papers appeared in sources not readily accessible. This book brings together in one place some of Day's most important published and unpublished papers. Available from Context Press, Box 50172, Reno, NV 89513. List price: \$29.95 plus \$3.00 shipping and handling.

Developmental Disabilities

Konarski, Jr., E.A., Favell, James E., & Favell, Judith E. (Eds.) (1992). Manual for the Assessment and Treatment of the Behavior Disorders of People with Mental Retardation. This manual presents a concise summary of currently accepted diagnostic and treatment methods for many of the common behavior disorders of people with mental retardation. It is the initial step toward providing a practical, working reference to keep professionals in the field abreast of continually emerging assessment and treatment methods. Each chapter covers the definition, diagnosis, complications, prevalence, functional analysis, treatment, and prognosis of a particular behavior disorder. Experts in the understanding and treatment of the various behavior disorders have been recruited to share their expertise. The first desk reference of its kind, this resource will be valuable to clinicians and managers in understanding, assessing, and treating the behavior disorders of people with mental retardation. Behavior disorders covered: Aerophagia, Aggression, AWOL, Bruxism,

Disruptive Vocalizations, Drooling, Echolalia, Excessive Motoric Behavior, Mood Disorders, Mouthing, Noncompliance, Obsessive-Compulsive Disorders, Phobias, Pica, Rumination, SIB, and Stereotypy. Introductory chapters cover general treatment strategies and the functional and ecological analysis of behavior. Available from Western Carolina Center Foundation, Attention: Alice Huffman, P.O. Box 646, Morganton, NC 28680-0646 (704-433-2896). List price: \$30.00.

Organizational Behavior Management

Mawhinney, T.C. (Ed.). (1992). Organizational Culture, Rule-Governed Behavior and Organizational Behavior Management: Theoretical Foundations and Implications for Research and Practice. Here is an introduction to groundbreaking new concepts that link organizational behavior management (OBM) with the fields of organizational ecology, cultural anthropology, organizational development, and organizational behavior. This important book can help OBM researchers and managers more precisely analyze complex work environments to develop more comprehensive yet highly focused interventions to improve individual and organizational effectiveness. *Organizational Culture, Rule-Governed Behavior and Organizational Behavior Management* includes theoretical accounts of rule-governed behavior and cultural practices that expand OBM's boundaries to include more comprehensive analyses and intervention designs that can lead to more effective and larger scale interventions. Although OBM researchers have long recognized that the relationships between an organization and its environment are important for survival, they have not made organizational-environment relations a primary focus of their interventions. In addition, most descriptions of OBM interventions have not included a precise account of how the components of the interventions bring about ultimate performance changes they produce. With this new book, OBM researchers will learn how to identify organizational behavior/performance targets that can be changed and adapted to constantly changing competitive environments to improve an organization's chances of survival. It also outlines two theories of rule-governed behavior. These theories characterize and explain how rules and their descriptions work to change or maintain effects of delayed rewards on current behavior/performance relationships. In doing so, they fill in the missing links required to achieve more valid and precise analyses of work environments that can be expected to result in more precise and effective OBM interventions. Available from The Haworth Press, Inc., 10 Alice St., Binghamton, NY 13904-1580 (800-3-HAWORTH). List price: \$29.95.

Verbal Behavior

Understanding Verbal Relations. Edited by Steven C. Hayes and Linda J. Hayes of the University of Nevada, this volume summarizes some of the most recent developments in the analysis

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of rule-governance and of stimulus equivalence, exclusion, and other derived stimulus relations. The volume contains chapters by Murray Sidman; Joseph Spradlin, Kathryn Saunders, & Richard Saunders; William McIlvane, William Dube, J.B. Kledaras, Julio de Rose, & Larry Stoddard; Julio de Rose, Deisy de Souza, Ana Lucia Rossito, and Tania de Rose; Maria Amelia Matos & Maria Martha Hubner d'Oliveira; Linda Hayes; Steven Hayes; Hayne Reese; Ullin Place; Philip Chase & Gudfinna Bjarnadottir; James Holland; and Emilio Ribes Inesta. Available from: Context Press, Box 50172, Reno, NV 89513. List price: \$29.95 plus \$3.00 shipping and handling.

Related Areas

Applied and Preventive Psychology. A new journal, *Applied and Preventive Psychology: Current Scientific Perspectives*, will publish reviews solicited from experts in the most current psychological research. The journal will be relevant to a variety of applied disciplines. It is the official journal of the American Association of Applied and Preventive Psychology (AAAPP), the organization for scientist-practitioners and applied researchers who value the science-based application and practice of psychology for public interest. The journal will employ a team-oriented editorial council consisting of, among many others, Al Bandura, Jack Bardon, Bernard Bloom, Nelson Butters, Kenneth B. Clark, John Conger, Robyn Dawes, Norma Feshbach, Sol Garfield, Ellen Langer, Arnold Lazarus, Sam Osipow, Judy Rodin, Jules Rotter, Seymour Sarason, Martin Seligman, and Hans Strupp. The team will be orchestrated by managing editor Logan Wright. According to Wright, this unique approach will, "get the most exciting recent research in all applied subspecialties before the readers with the shortest lag time possible." The first quarterly issue was published by Cambridge University Press in January of 1992. Each issue will contain approximately 6-10 solicited literature reviews. Subscribers may either receive the journal as a benefit of a membership in AAAPP or purchase the journal. For more information, write to AAAPP, PO Box 1553, Norman, OK 73070.

Bibliographies on Remarriage and Stepfamilies.

Three bibliographies on remarriage and stepfamilies are available at cost from the Focus Group on Remarriage and Stepfamilies within the National Council on Family Relations. They are a scholarly bibliography of theory and research publications (\$15), a bibliography of popular literature (\$5), and a bibliography of educational materials (\$5). The scholarly bibliography is also available on IBM or Macintosh disk for (\$20). For more information, call Margaret Crosbie-Burnett at (305) 284-2808. To order any of these, send a check made payable to Margaret Crosbie-Burnett, Ph.D., University of Miami, PO Box 248065, Coral Gables, FL 33124-2040.

The Drug-Free Catalog for Schools, Communities, and Workplace Programs

is a 48-page catalog featuring more than 300 resources (books, videos, curricula, newsletters, periodicals, pamphlets, posters, conference information) for use in developing school, workplace, or community-based prevention programs. Produced by the publishers of *Student Assistance Journal* and *EAP Digest*, the catalog offers free trial samples of each of these magazines, as well as free samples of prevention pamphlets, newsletters, and more. For a free copy of the Drug-Free Catalog, contact Performance Resource Press, 1863 Technology Dr., Troy, MI 48083 (800-453-7733).



The Foundation for Biomedical Research has updated three issue papers that can assist the public in understanding the facts about the use of animals in research. *Understanding the Use of Animals in Biomedical Research* provides a general overview of the need for the humane and responsible use of animals in biomedical research, testing and education. *The Use of Animals in Product Safety Testing* outlines the importance of animals in testing the toxicity of household and personal care products. *Caring for Laboratory Animals* explains, in easy-to-understand terms, the crucial need for humane and responsible treatment of laboratory animals. Copies are available for \$1.00 each; prepayment is required. Make checks or money orders payable to the Foundation for Biomedical Research, 818 Connecticut Ave., NW, Ste. 303, Washington, DC 20006.

National Institute of Health: Abstract on Early Melanoma. The National Institutes of Health Consensus Development Conference on Diagnosis and Treatment of Early Melanoma brought together experts in dermatology, pathology, epidemiology, public education, surveillance techniques, and potential new technologies as well as other health care professionals and the public to address (1) the clinical and histological characteristics of early melanoma; (2) the appropriate diagnosis, management, and follow-up of patients with early melanoma; (3) the role of dysplastic nevi and their significance; and (4) the role of education and screening in preventing melanoma morbidity and mortality. Following two days of presentations by experts and discussion by the audience, a consensus panel weighed the scientific evidence and prepared

New Developments continues

their statement. Among their findings, the panel recommended that (1) melanoma in situ is a distinct entity effectively treated surgically with 0.5 cm margins; (2) thin invasive melanoma, less than 1 mm thick has the potential for long-term survival in more than 90% of patients after surgical excision with a 1 centimeter margin; (3) elective lymph node dissections and extensive staging evaluations are not recommended in early melanoma; (4) patients with early melanoma are at low risk for relapse but may be at high risk for development of subsequent melanomas and should be followed closely; (5) some family members of patients with melanoma are at increased risk for melanoma and should be enrolled in surveillance programs; and (6) education and screening programs have the potential to decrease morbidity and mortality from melanoma.

National Institute of Health: Abstract on Depression in Late Life.

The National Institutes of Health Consensus Development Conference on Diagnosis and Treatment of Depression in Late Life brought together biomedical and behavioral scientists, surgeons, and other health care professionals as well as the public to address the epidemiology, pathogenesis, pathophysiology, prevention, and treatment of depression in the elderly and to alert both the professional and lay public to the seriousness of depression in late life, to its manifestations and useful treatments, and to areas needing further study. Following two days of scientific presentations by experts and discussion by the audience, a consensus panel weighed the evidence and prepared their statement. Among their findings, the panel concluded that (1) depression in late life occurs in the context of numerous social and physical problems that often obscure or complicate diagnosis and impede management of the illness; (2) because there is no specific diagnostic test for depression, an attentive and focused clinical assessment is essential for diagnosis; (3) depressed elderly people should be treated vigorously with sufficient doses of antidepressants and for a sufficient length of time to maximize the likelihood of recovery; (4) electroconvulsive therapy and psychosocial treatments also can be effective in the treatment of elderly depressed patients; and (5) estimates of the prevalence of depression vary widely, but the highest rates are in nursing homes and other residential settings, and staff in many of these facilities are not equipped to recognize or treat depressed patients.

CALL FOR PAPERS

Behavior Analysis Digest, W. Joseph Wyatt, Editor. An international digest to provide a clearinghouse and exchange of concise news and information on the experimental, theoretical, and applied analysis of behavior. Submissions are welcomed. Those written in press release fashion are preferred (no more than two double-spaced typewritten pages), although entire manuscripts and already published articles will be reviewed. The editor also encourages sending of popular press articles that emphasize behavior analysis or about which a behavior

analytic interpretation is relevant. Newsworthiness is of substantial importance in any submission. For more information, contact Joseph Wyatt, PO Box 844, Hurricane, WV 25526 (304-340-0583).

Interpersonal Buyer Behavior in Marketing, Linda L. Price & Cathy L. Hartman, Coeditors. The *Journal of Business Research* is inviting papers to be considered for a special issue entitled "Interpersonal Buyer Behavior in Marketing: From Purchase Pals to Product Champions." Interested authors are encouraged to contact either of the coeditors at the numbers listed below for details. Completed papers are due by December 31, 1992. Areas for consideration include, but are not restricted to:

- *roles performed by interpersonal sources* (e.g., purchase pals, opinion leaders, market mavens, surrogate consumers, product champions);
- *interpersonal influence in specific contexts* (e.g., internal diffusion of high technology, hedonic consumption, services, international channels);
- *nature of interpersonal influence* (e.g., initiators; normative and informational flows; antecedents of influence; nonverbal influence; other models for understanding influence such as narrative, agency, intergenerational influence; self-efficacy; cultural variables and cross-cultural comparisons)
- *relationship of interpersonal influence to other market phenomena and environmental factors* (e.g., how has new communication technology altered flows of interpersonal influence in organizations; what is the relationship between channel effectiveness and interpersonal influence; how do interpersonal influence and media interact in poststructuralist terms; what is the role of interpersonal influence on discontinuing a product; can public policy manage interpersonal influence; what is the relationship between sales strategy and interpersonal influence);
- *methodologies for understanding interpersonal influence* (e.g., case studies; participant observation; auto driving with photos; in-depth interviews; as well as elaboration, combinations, and refinements of more commonly used techniques).

Both theoretical and empirical papers are welcome. An interdisciplinary treatment of research topics is invited. Complete manuscripts, ranging from 20 to 25 double-spaced typed pages (including tables and references), can be sent to either coeditor. Authors should consult recent *JBR* issues for style guidelines. For more information, contact Linda Price, Campus Box 419, University of Colorado, Boulder, CO 80309-0419, (303-492-7052); Fax (303-492-5962) or Cathy Hartman, Business 812, Utah State University, Logan, UT 84322-3510 (801-750-4062); Fax (801-750-2634).

Behavior Analysis in School Psychology. Thomas R. Kratochwill & Brian K. Martens, Guest Associate Editors. *JABA* is soliciting manuscripts for a special section on behavior analysis research in school psychology. School psychology, characterized by a focus on children's academic and behavioral performance in educational settings, encompasses a diverse range of research topics including assessment issues related to the measurement of academic and behavioral functioning of

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New Developments continues

school-age children; the effects of behavior change on academic outcomes; interventions to prevent academic and behavioral problems from occurring; and systems oriented research for improving the educational environment. The special issue will highlight the diversity of behavioral research in school psychology and illustrate the importance of behavior analysis research to improving the functioning of school-age children, teachers, parents and other socialization agents who influence the mental health and academic needs of children. Examples of manuscripts that would be appropriate for the series include:

- *Varied target behaviors and outcomes* (e.g., treatment of childhood academic and behavioral problems in schools with direct or mediator based treatment models, remediation of academic skill deficits, prevention of childhood disorders in school settings, reduction of disruptive classroom behavior).
- *Innovative conceptual models* (e.g., integration of organizational development and behavior analytic models in school-based treatment programs, use of response class concepts in treatment, implementation).
- *Innovative methodological applications* (e.g., development and validation of observational measures for assessing child behavior in educational settings, creative measures of children's academic performance in educational settings, peer- and self-mediated treatment programs).
- *Diverse models for behavioral research* (e.g., consultation or indirect service delivery models, parent training projects related to school-based academic and behavioral programs, school-community liaison programs).

All manuscripts submitted for the special section on behavior analysis in school psychology will undergo standard *JABA* peer review. Submit manuscripts to Nancy A. Neef, Devereux Institute of Clinical Training & Research, 19 S. Waterloo Rd., Box 400, Devon, PA 19333-0400 by June 15, 1993. Include a cover letter stating that the manuscript is being submitted for consideration for the special section on behavior analysis in school psychology. For more information, call Thomas R. Kratochwill (608-262-5912) or Brian K. Martens (315-443-3835).

Behavioral Pediatrics. Jack W. Finney & Patrick C. Friman, Guest Associate Editors. *JABA* is soliciting manuscripts for a special section on behavioral pediatrics. Behavioral pediatrics—characterized by its focus on children's health, illness, and behavioral development—encompasses a variety of research topics, including assessment issues related to the measurement of behavior and health, analyses of behavior change strategies, effects of behavior change on health outcomes, interventions to prevent health problems or promote health status, and systems-oriented research for improving the health care system. The purpose of the special section is to highlight the diversity of behavioral pediatrics research conducted by behavior analysts. Diversity may be illustrated in many ways. Examples include:

- *Diverse settings for behavioral research* (e.g., primary health care settings, inpatient and outpatient consultation/liaison, health related projects in daycare settings, community approaches).

- *Varied target behaviors and outcomes* (e.g., adjustment to chronic illness, prevention of diseases or disorders, promotion of healthy lifestyles).
- *Innovative conceptual models* (e.g., integrating developmental and behavior analytic models, applying concepts of verbal behavior to health enhancement).
- *Creative methodological applications* (e.g., novel measures of children's health status, validation of self-reported health behavior change).

All manuscripts submitted for the special section on behavioral pediatrics will undergo standard *JABA* peer review. Submit manuscripts to Nancy A. Neef, Devereux Institute of Clinical Training & Research, 19 S. Waterloo Rd., Box 400, Devon, PA 19333-0400 by January 15, 1993. Include a cover letter stating that the manuscript is being submitted for consideration for the special section on behavioral pediatrics. For more information, call Jack Finney (703-231-6670) or Patrick Friman (402-498-1004).

Integrating Basic and Applied Research. David P. Wacker & F. Charles Mace, Guest Associate Editors. *JABA* is soliciting manuscripts for a special section devoted to integrating basic and applied research in behavior analysis. The goal of the special section is to highlight applied research that draws upon recent advances in basic behavior analysis research. Research articles may draw upon any contemporary topic in basic behavioral science and have a focus on any population, setting, and human behavior of applied significance. Examples include:

- *Matching Theory* (e.g., studies of variables that influence allocation of behavior across concurrently available response alternatives).
- *Behavioral Momentum* (e.g., studies aimed at strengthening or weakening the persistence of behavior subjected to some environmental challenge such as extinction or noncontingent reinforcement).
- *Stimulus Equivalence* (e.g., studies demonstrating emergent stimulus-stimulus relations).
- *Response Class Formation* (e.g., studies focusing on induction/differentiation or generalization/discrimination in the formation of response class).
- *Rule-Governed Behavior* (e.g., studies involving establishing or weakening rule-control).
- *Behavioral Pharmacology* (e.g., parametric studies of the effects medications have on schedule performance).
- *Self-Control* (e.g., evaluations of procedures designed to counter the discounting effects of delay of reinforcement).

All manuscripts submitted for the special section on integrating basic and applied research will undergo normal *JABA* peer review. Submit manuscripts to Nancy A. Neef, Devereux Institute of Clinical Training & Research, 19 S. Waterloo Rd., Box 400, Devon, PA 19333-0400 by June 15, 1993. Include a cover letter stating that the manuscript is being submitted for consideration for the special section on integrating basic and applied research. For more information, call David P. Wacker (319-353-6455) or F. Charles Mace (215-895-3745).

Plan to Attend ABA '93!

DATES

Wednesday, May 26, 1993 through Sunday, May 30, 1993

CONVENTION HOTEL



Downtown Chicago Marriott, 540 North Michigan Ave, Chicago, Illinois 60611.

For reservation information only: 312-836-6128. For other hotel information: 312-836-0100.

Room rates at the Downtown Chicago Marriott for the 1993 ABA Convention are: Singles (1 person, 1 bed), \$82.00; Doubles (2 persons, 1 bed), \$82.00; Doubles (2 persons, 2 beds), \$82.00. Room rates exclude Illinois and City room tax of 12.4%. Reservations must be received by the Marriott Hotel by April 27, 1993 for the convention room rates to apply. Check-in is 4:00pm; check-out is 12 noon.

CONVENTION MAILINGS



A general information brochure will be mailed around December 1, 1992 to all on the ABA mailing list.

The Special Convention Edition of the ABA Newsletter will be mailed to 1993 ABA members and convention presentation authors on February 1, 1993.

The 1993 Convention Program Book will be mailed to all 1993 ABA members, convention registrants and presenters on March 1, 1993.

CONVENTION ROOMMATE SERVICE

*A service provided
by the ABA
Student Committee*



The Convention Roommate Service provides participants with a list of names, addresses, and telephone numbers of other potential convention attendees who would like to share a room at the convention. You are responsible for contacting others on the list and making your own arrangements (e.g., hotel reservations).

The service is free and available to all. If you would like to have your name put on the list and distributed to others needing roommates, please send the following information with a self-addressed, stamped, business size envelope by March 30, 1993 to April Miller, University of Southern Mississippi, Southern Station, Box 5115, Hattiesburg, MS 39406-5115. You will receive the list of potential roommates around April 1, 1993.

(1) Name; (2) Address; (3) Telephone # and Best Time to Contact; (4) Expected date of arrival at the convention; (5) Expected date of departure; (6) Gender; (7) Do you smoke?; (8) Please include any other information that may be appropriate.

MEMBERSHIP DUES



Annual membership dues are \$80 for Full or Affiliate members, \$30 for Student or Emeritus members, \$25 for Chapter/Adjunct members, \$120 for Supporting members, and \$220 for Sustaining members. During the first year of membership, all membership categories receive a new member discount. Renewing members in all membership categories receive an early renewal discount for dues paid before December 31 of the year before the year of membership being paid (i.e., 1993 dues received before December 31, 1992).

Planning Information continues

**REGISTRATION
FEES**

To attend the entire convention, the registration fees for 1993 ABA members are: \$54 if paid during advance registration (\$74 if paid after the advance registration deadline) for Affiliate, Full, Supporting, or Sustaining members; \$30 during advance (\$40 after deadline) for Emeritus or Student members; \$100 during advance (\$120 after deadline) for Chapter/Adjunct members.

One day registration fees for 1993 ABA members are: \$25/day if paid during advance registration (\$35/day if paid after the advance registration deadline) for Affiliate, Emeritus, Full, Student, Supporting, or Sustaining members; \$40/day during advance (\$50/day after deadline) for Chapter-Adjunct members.

The fees for nonmembers are \$200 if paid during advance registration (\$220 if paid after the advance registration deadline) for full registration and \$60/day during advance (\$70/day after deadline) for one-day registration.

**WORKSHOP
FEES**

Workshop registration fees are in addition to the fees charged for convention registration. The Association for Behavior Analysis (ABA) is an organization approved by the American Psychological Association to offer Category I Continuing Education Credits for Psychologists. The APA Approved Sponsor (ABA) maintains responsibility for the program.

For a 3-hour workshop, the registration fee for 1993 ABA members is \$35 during advance registration (\$50 if paid after the advance registration deadline).

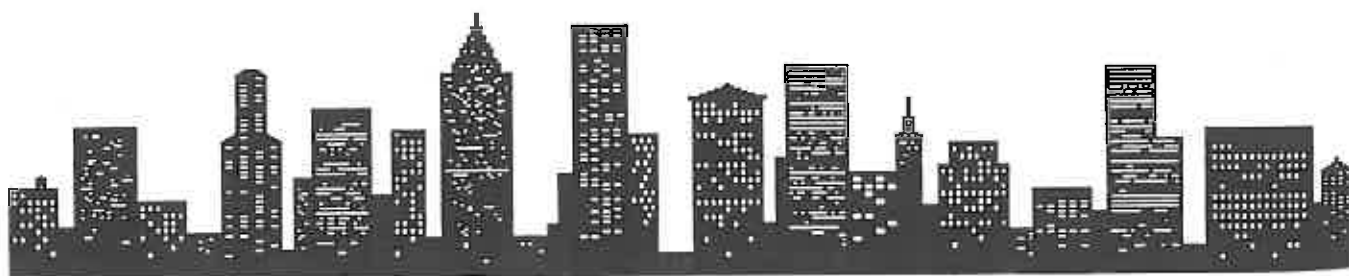
For a 6-hour workshop, the registration fee for 1993 ABA members is \$70 during advance registration (\$85 if paid after the advance registration deadline).

For ABA nonmembers, the fees for a three hour workshop are \$60 during advance registration and \$75 if paid after the advance registration deadline. The fees for a 6-hour workshop are \$95 during advance registration and \$115 if paid after the deadline.

TRAVEL

American Airlines has been chosen as the Official Carrier for the 1993 ABA Convention.

Conventions in America, ABA's official travel agent, will find you the lowest airfare to Chicago on any airline! Call 1-800-535-1492 (or FAX to 619-587-3566) and ask for Group #673 to make your airline reservations for ABA '93.



Affiliated Chapters

A chapter is a local, state, regional, or national organization that is affiliated with ABA. Chapters hold meetings during the year. For more information, write to the Chapter Coordinator (listed below):

Alabama Assn for Behavior Analysis, J.M. Johnston, Dept of Psychology, Rm 4028, Auburn Univ, Auburn, AL 36849-6487

Assn for Behavior Analysis & Therapy/Southern California, Marjorie Charlop, Claremont Center for Autism, Claremont McKenna College, Pitzer Hall, Claremont, CA 91711

Behavior Analysis Assn of Michigan, Peter A. Holmes, 1619 Gregory, Ypsilanti, MI 48197

Behavior Analysis in Ireland, Kevin J. Tierney, Dept of Psychology, Univ of Ulster at Jordanstown, Shore Rd, Newtonabbey, Co. Antrim, Northern Ireland BT37 0QB

Behavior Analysis Society of Illinois, Lynette Chandler, Dept of Special Education, Southern Illinois Univ, Carbondale, IL 62901

Belgium Assn for Study of Behavior Modification & Therapy, O. Fontaine, 36 rue du Jardin Botanique, 4000 Liege, Belgium

Berkshire Assn for Behavior Analysis & Therapy, Christopher J. Fox, 49 Brandywine Dr, Belchertown, MA 01007

Chicago Area ABA, Jeffrey C. Grip, Chicago School for Professional Psychology, 806 S. Plymouth Ct., Chicago, IL 60205

Delaware Valley Assn for Behavior Analysis, Saul Axelrod, Dept of Special Education, Temple Univ, Philadelphia, PA 19122

Experimental Analysis of Behavior Group/Britain, John H. Griffiths, Dept of Psychology, Univ of Wales, Bangor, Gwynedd, Wales LL57 2DG, United Kingdom

Florida Assn for Behavior Analysis, Jon S. Bailey, BMC, Inc, 1708 Kathryn Dr, Tallahassee, FL 32308

Georgia Assn for Behavior Analysis, Pamela Dorsett, 2671 Galahad Dr., NE, Atlanta, GA 30345

German Assn for Behavioral Medicine & Behavior Modification, Irmela Florin, Dept of Psychology, Phillips Univ, Gutenbergstr. 18, D-3550 Marburg, Germany

Italian Assn for the Analysis & Modification of Behavior, Paolo Moderato, Dipt di Psicologia, Viale delle Scienze 61, 90128 Palermo, Italy

Japanese Assn for Behavior Analysis, Koichi Ono, Dept of Psychology, Komazawa Univ, 1-23 Komazawa, Setagayaku, Tokyo 154 Japan

Latin American Assn for Behavior Analysis & Modification
Uruguayan Assn of Behavior Analysis & Modification, Gustavo Ekroth, Ave Italia 3269, Montevideo, Uruguay

Mexican Assn for Behavior Analysis, Hector Ayala-Velazquez, Apto Pstl 69-716, 04460, Mexico, DF, Mexico

Minnesota Assn for Behavior Analysis, Michael Fatis, Dept of Psychology, Box 35, Mankato State Univ, Mankato, MN 56001

Mississippi Assn for Behavior Analysis, Jean Anderson, Rt 5, Box 250, Oxford, MS 38655

New England Society of Behavior Analysis & Therapy, Robert F. Putnam, 24 Pheasant Ln N, Easton, MA 02368

New York State Assn for Behavior Analysis, Bill Bryson-Brockman, Dept of Pediatrics, Winthrop Univ Hospital, Mineola, NY 11501

North Carolina Assn for Behavior Analysis, Jim Bodfish, PO Box 2813, Morganton, NC 28655

Northern California Assn for Behavior Analysis, Ted Schoneberger, Dept of Psychology, California State Univ/Stanislaus, 801 W Monte Vista Ave, Turlock, CA 95380

Northwestern Assn for Behavior Analysis, David R. Schmitt, Dept of Sociology, Univ of Washington, DK-40, Seattle, WA 98195

Norwegian Association for Behavior Analysis, Jon Arne Farsethas, Kapellveien Treatment Center, Kapellveien 6, 0487 Oslo, Norway

Peruvian Society of Behavior Analysis & Modification, Jose Anicama, Univ Perua Cayetano, Psychology, Heredia Av. Honorio Delgado, 430 Urb Ingenieria, SMP Apto 5045, Lima, Peru

Scientific Assn for Behavior Modification/Canada, Jocelyn Keroack, Summitt School, 1750 Deguire, St. Laurent, PQ, Canada H4L 1M7

Southeastern Assn for Behavior Analysis, Anna Hatten, Dept of Psychology, Averett College, Danville, VA 24541

Texas Assn for Behavior Analysis, Cloyd Hyten, Center for Behavior Analysis, Univ of North Texas, PO Box 13438, Denton, TX 76203

Tri-State Assn for Behavior Analysis, Robert Spangler, College of Education, East Tennessee State Univ, Box 18940A, Johnson City, TN 37614

Positions Available

Behavior Analyst. MS or Ph.D. in Psychology. Responsible for working at all levels of the service delivery system, from conducting behavioral diagnostics and developing relevant intervention for individual client, to implementing the program, teaching staff how to conduct procedure, monitoring staff, and working with Administrators on system monitoring and resource development. Must have academic training in Applied Behavior Analysis and experience in its application with the developmentally disabled. Positions are available in West and Central TN. Send resume with salary history to: Human Resources, DDMS, Inc., 5791 Summer Trees #4, Memphis, TN 38134.

Behavior Analyst. Position available for a professional with training in applied behavior analysis. The position involves working with adolescents who exhibit social disorders. Experience in the development and implementation of group interventions and individual crisis management plans within a special education school setting would be a plus. Staff training and interpersonal/communication skills are essential. A Master's degree in Behavior Analysis, Special Education, School Psychology, or related area is required. For more information contact Dr. Donn Sottolano (203) 248-9119 ex. 405 or submit resume and letter of interest to: Behavior Services Department, Area Cooperative Educational Services, 205 Skiff Street, Hamden, CT. 06517-0195. EOE

Behavioral Coordinator. Position available in a vocational/educational training program located in Wakefield, MA serving 50-70 adult MR clients with highly challenging behavior. Coordinator of a data-based Behavior Shaping Team including professional and para-professional staff. Responsible for coordination of all Behavior Services, client referrals and intakes, assessments, development and monitoring of behavior intervention plans. Additional responsibilities include: staff training, monitoring and evaluation, ISP development and chairing all clinical review teams. Master's preferred in Behavior Analysis or related field. Bachelor's with extensive experience with behaviorally challenging clients considered. Minimum four years supervisory/management and program development as part of an interdisciplinary, proactive treatment approach. Knowledge of State and Federal regulations required.

Positions Available

Experience with a wide range of treatment options, computer skills, ability to work with all levels of staff, flexibility, ingenuity and sense of humor—all a pluses. Send resume and 3 letters of reference to Jacki Clark, Shore Educational Collaborative, 4 Audubon Rd., Wakefield, MA 01880. Closing date 12/31/92. EOE

Behavioral Psychologist, 2 positions. **Requirements:** Ph.D., Psy.D., or Ed.D., training in animal or human operant learning, behavior modification, applied behavior analysis, or behavioral-clinical. Prior experience preferable, but not required. **Duties:** Conduct research and assist director in planning and carrying out the educational and residential treatment programs for students with severe behavior disorders. Private non-profit school committed to a Skinnerian orientation and state-of-the-art behavior modification procedures. Ideal job for experimentally-trained person wishing to work in an applied setting, or as sabbatical opportunity. Salary negotiable, depending of background, experience, and qualifications. Excellent benefits. Call or send resume to Ms. Jamie Donohue, Behavior Research Institute, 240 Laban St., Providence, Rhode Island, 02909 (401-944-1186).

Doctoral Stipends in ABA/IDD at Northern Illinois University. Doctoral traineeships are available in special education at Northern Illinois University for students wishing to prepare for eventual research and teaching careers in universities of research centers. Study is in applied behavior analysis and developmental disabilities with fieldwork and course work emphasizing single-subject research, instructional technology, functional analysis, and nonaversive interventions for problem behaviors. Financial support includes tuition, fees, \$12,000/year, travel, and other benefits. For an application and more information, contact Alan C. Repp, Special Education, Graham 239, Northern Illinois University, DeKalb, IL 60115 (815-753-8464).

For information, contact

III European Congress of
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Conferences

12th Annual Conference, Northern California Association for Behavior Analysis. FEB 18-20, 1993, Claremont Resort & Spa, Oakland, CA (510-843-3000). Keynote speakers: Richard Foxx and James Holland. Presentations include invited addresses, symposia, workshops, posters and exhibits; presenters include Sidney Bijou, Marjorie Charlop, Edmund Fantino, Terry Knapp, John Lutzker, Roy Mayer, Grayson Osborne, Gary Priest, Laura Schrieblman. As a special event there will be an evening hospitality suite featuring Joe Morrow as "Ace the Magnificent." For further information contact the NCABA (510-825-1933), Department of Psychology, California State University, Stanislaus, Turlock, CA 95380.

10th Annual Teachers College Winter Roundtable on Cross-Cultural Counseling & Psychotherapy. FEB 19-20, 1993, Teachers College, Columbia University, New York City. The Roundtable offers papers and symposia designed to highlight recent developments in cross-cultural theory, practice and research, as well as skill-building workshops in both applied and research-related areas. For information, call Dr. Robert T. Carter (212-678-3346).

11th Annual International Precision Teaching Conference. MAR 24-27, 1993, Salt Lake City, Utah. Plan on attending a conference presenting solutions to the educational crisis that increasingly worries American educators and the general public. The program includes preconference workshops, mini-workshops, demonstrations, poster sessions, and other presentations. For more information, contact International Precision Teaching Conference, Utah Learning Resource Center, 2290 E 4500 S, Ste 220, Salt Lake City, UT 84117 (801-272-3431 or 800-662-6624). Fax: 801-272-3479.



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Through their contributions, Sustaining and Supporting members help support the involvement of undergraduate and graduate students in behavior analysis. The following ABA members provided this support during the 1992 membership year.

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