APPLICATIONS OF COMPUTERS TO BEHAVIOR ANALYSIS & HUMAN SERVICE SYSTEMS

A Special One-day Workshop Friday February 11, 1983

****** Featured Presenters *******

Dr. Jim Favell & Mr. Paul Rasmussen

Western Carolina Center Morganton, North Carolina

&

Dr. Ray Romanczyk

State University of New York Binghamton, New York

Sponsored by the

FLORIDA ASSOCIATION FOR BEHAVIOR ANALYSIS

Dr. Jerry Martin, Sunland Orlando, President
Workshop Coordinators:
Don Pittman,
Behavior Management Consultants, Inc.
&
Dr. Jon S. Bailey, Florida State University

Registration is on-site. Currently paid up F.A.B.A. members may attend at no charge. Memberships available at the door. Non-member registration is \$25.00.

---- La Bodeya Convention Center ----Hilton Inn West
--3200 W. Colonial, Orlando, Florida--

APPLICATIONS OF COMPUTERS TO BEHAVIOR ANALYSIS & HUMAN SERVICE SYSTEMS

Friday Morning Feb. 11, 1983

8:00- *** R E G I S T R A T I O N ***
9:00 La Bodega Convention Center, Hilton Inn West

9:00- Ray Romanczyk
10:00 "Comprehensive uses of computers in Applied Behavior Analysis"

Advanced Track

Jim Favell & Paul Rasmussen

"A review & critique of 'ready-to-run' applications programs in word processing data base management, electronic spread sheets, graphics, statistics & applications to administration, clinical case-mgmt, and research"

10:00- Question & Answer period 10:30

10:30- Brief descriptions of computer projects by 10:45 participants listed below

10:45- Poster-session style presentations & demonstrations -occuring simultaneously

- Personal computer use in a residential program for the developmentally disabled. Patrick Quinn, Ga. Regional Hospital
- 2) Computer assisted instruction in the Orange County School System. Dale Brushwood, Orange County Schools
- Computerized management of student information. Terry Provancha, Primrose Schools.
- 4) Practical application of computers for inputing/analyzing client and facility data. Del Delaney, Dev. Services, District VIII
- 5) Project Recipe. Sanders Bell, Sarasota County School System
- 6) Word processing made easy with Word Handler II. Duke Schell & Jon Bailey , Fla. St. Univ & Behavior Management Consultants, Inc.

Basic Track

1:00-Jim Favell &
Paul Rasmussen

2:00 "Overview of microcomputer fundamentals including
basic hardware &
software concepts,
historical perspective, current
trends & future

directions

Advanced Track Ray Romanczyk

"Strategies & limitations of micro-computer utilization-selecting software for data base, real-time operations & computer-assisted instruction

2:00- Question & Answer Period 2:30

2:30- Brief descriptions of computer projects by 2:45 participants listed below

2:45- Poster-session style presentations & demonstrations -occuring simultaneously

- 7) Using PLATO to collect and analyze observer data. Dianne Greenfield, Fla. State Univ.
- 8) Demonstration of the Osborne and Xerox computer. Sandra Goldberg, The Xerox Store
- 9) General purpose data base systems for the Apple computer: a <u>Caveat</u>. Robert Klepac, Fla. St. Univ.
- 10) FITMAN: a computer-assisted-instruction program for weight control. David Abbott & Karen Milo, Univ. of Central Fla.
- 11) An interactive counseling program for weight loss. David Abbott & Jay Merkle, Univ. of Central Fla.

4:00- Closing remarks by Dr. Jerry Martin,4:30 President, Florida Association for Behavior Analysis