

// PAUSE OCCASIONALLY
// EXECUTE PROMPTLY
// LABEL AVAILABLE
// ASSIGN FAIR SHARE
// OPTIONS PERFORM, DOPEOFF
// SET GOALS
// JOB FAEDS

I I I I I

II

FAEDS JOB STREAM

Published by: Florida Association of Educational Data
Systems

Editor: Alton R. Kindred

January, 1976

HIGHLIGHTS OF FALL CONVENTION

The Fall Convention was held jointly with the Florida Association of School Business Administrators at Carlton House Hotel in Orlando, October 21-24, 1975. About 40 FAEDS members were registered. A wide variety of exhibits was available in the Grande Hall adjacent to the meeting room for the general sessions.

At the opening session, Herman O. Myers, Staff Director of the Florida Senate Education Committee, presented an "Overview of School Business Management."

Five general sessions were devoted to a discussion of various aspects of collective bargaining. Speakers included Ray Tipton, Executive Secretary, Florida Association of District School Superintendents; Charles C. Harris, President, Florida AFL-CIO; Mrs. Ethel Beckham, President, Florida School Boards Association; Dr. Scott N. Rose, Assistant Superintendent for Business and Fiscal Services, Brevard County School District; Frank Howard, Board Attorney, Dade County School District; Dr. Jim Longstreth, Superintendent, Alachua County School District; and Dr. William McHugh, Professor of Law, Florida State University.

Many speakers emphasized the long hours required in the bargaining process. Data processing personnel become involved in providing data needed by both sides to support their demands.

Dr. McHugh listed four characteristics of collective bargaining:

1. An adversary relationship. You must pick sides.
2. Bilateral process. Decisions must be better justified.
3. Collective process. There are many political considerations. You must agree on what to disagree about.
4. Resolution of disagreement. The whole process relies on this premise.

Alton R. Kindred, Chairman of Data Processing, Manatee Junior College, discussed the status of data processing instruction in the state. He pointed out the problems still existing between junior colleges and universities between course content, transferability, and articulation.

Bill Jones, Director of Data Processing, Valencia Junior College, described the on-line registration system recently installed at Valencia. He gave credit to the computer staff at Palm Beach Junior College for developing the system and providing basic programs.

-2-

A panel consisting of Dale Washburn, Director of Data Processing, Palm Beach Community College; Phil Nicely, Director of Systems Planning, Miami-Data Community College; and Dr. Fred Daniel, Director, Strategies, Planning, and MIS, Florida Department of Education, discussed the topic, "Where Are We Going with the Florida Education Computer Network?" They reported on pilot projects underway throughout the state directed towards legislative mandates for a common data base and for common processes. The Department of Education will only coordinate efforts at cooperation for the coming year. Institutions will have to make do with available funds for any efforts at cooperation, sharing of programs, or feasibility studies.

FAEDS BUSINESS MEETING

The Fall Business Meeting was held October 24 in connection with the Fall Convention at Orlando. A motion was passed that the FAEDS membership adopt the position paper of the Department of Education on the Florida Education Computer Network and notify the DOE of this action.

Alton Kindred presented a summary on the licensing bill introduced in the 1975 legislature but not passed. The bill was strongly supported by the Florida Society of Certified Data Processors. The membership voted to approve the position taken by the Institute for the Certification of Computer Professionals. The ICCP held that licensing is premature at the present time and certification should be encouraged and promoted on a voluntary basis.

The members voted to pay membership dues in AEDS for the president, president-elect, and JOB STREAM editor. It also voted to send the president or his representative to the AEDS convention in Phoenix, Arizona, May 3-7, 1976.

BOARD ACTIVITIES

Meeting in Orlando in connection with the Fall Convention and Workshop, the FAEDS Board of Directors on October 23 voted to endorse and support the concept of the Florida Education Computer Network. It also said FAEDS would offer leadership in expediting the implementation of the network.

Bob Cameron will assume duties of Membership Chairman. Jack Kelly was designated as Program Chairman for the Spring Convention tentatively set for the St. Petersburg area in May or June.

A manual is being compiled listing the duties and operating procedures for each member of the board and for each FAEDS committee.

FAEDS BOARD TO MEET

FAEDS quarterly board meeting is set for 9:00 a.m. January 29, 1976, in the Computer Center of Florida Technological University in Orlando.

High on the agenda will be plans for the Spring Convention and Workshop. The board will also consider plans for increasing membership and improving communication.

Advanced Planning and Management Systems in Education

March 16-19, 1976
May 11-14, 1976

Deauville Hotel, Miami Beach
Deauville Hotel, Miami Beach

PROGRAM

Tuesday, March 16th/May 11th

8:00 - 10:00 PM Reception

Wednesday, March 17th/May 12th

- 8:30 AM Systems and Workshop Overview
- 9:45 AM Enrollment Projections in an Uncertain Environment (With emphasis on Transient or Non-repetitive Relationships)
- 11:00 AM Faculty Load Equalization - Part I ("Point" System and Data Collection)
- 1:30 PM Faculty Load Equalization - Part II ("Faculty Product" and Data Reporting)
- 2:45 PM Traditional and Program Budgeting in an Enrollment-driven Environment (Including Discussion of One-year Simulation Model for Salaries and Fringe Benefits)
- 4:00 PM RSVP - Part I (Description and Systems Simulation)

RSVP is a computerized instructional management and communications systems for facilitating learning and administering large class sections or external degree courses. Wednesday afternoon, those attending the workshop will participate in simulated uses and answer RSVP questions. Thursday morning, computer-prepared responses to the audience's participation will be returned.

Thursday, March 18th/May 13th

- 8:30 AM RSVP - Part II (Simulation Results and Additional Descriptive Information)
- 9:45 AM Competency-based Curricula
- 11:00 AM Selected Systems Topics
- 1:30 PM New Computer-related Trends in Education (Emphasis on Tele-communications and Mini-computers)
- 2:45 PM An Advanced Student Records System with "Request" Scheduling (Emphasis on Optimization Features)
- 4:00 PM Salary Solvency Model - Part I (Description and Gaming Simulation)

The Salary Solvency Model is an advanced simulation tool for predicting the long range impact of proposed salary policies and schedules. Those attending the workshop will develop input data on Thursday afternoon, and computer-prepared results will be returned on Friday morning.

Friday, March 19th/May 14th

- 8:30 AM Salary Solvency Model - Part II (Simulation Results and Additional Descriptive Information)
- 9:45 AM Policies, Procedures and Other Administrative Practices
- 11:00 AM Systems and Workshop Summary
- 12:00 Noon Adjournment.

CONTINUED ON REVERSE

SOCIETY FOR COLLEGE AND UNIVERSITY PLANNING
 WORKSHOP: *Advanced Planning and Management Systems in Education*
DEAUVILLE HOTEL, MIAMI BEACH: ROOM RESERVATION
 _____ March 16-19, 1976 _____ Rooms @ \$32.00/day, single or double*
 _____ May 11-14, 1976 _____ Single Rooms @ \$20.00/day _____ Double* Rooms @ \$24.00/day

NAME: _____

STREET: _____

CITY: _____ STATE: _____ ZIP: _____

ARRIVAL DATE: _____ DEPARTURE DATE: _____

*WILL SHARE ROOM WITH: _____

To be assured of accommodations at the Deauville, this card should be received by February 24, 1976 for the March workshop or April 20, 1976 for the May workshop

WORKSHOP REGISTRATION

Advanced Planning and Management Systems in Education

- _____ March 16-19, 1976 Deauville Hotel, Miami Beach
- _____ May 11-14, 1976 Deauville Hotel, Miami Beach

Including computer time and print-outs and faculty-prepared papers and supporting documents.

- Member of the Society for College and University Planning (Individual member or employee of Corporate member) @ \$95.00 each \$ _____
- Employee of CAUSE member institution or organization @ \$95.00 each \$ _____
- Other @ \$115.00 \$ _____

DEDUCT
Full Payment received before February 1, 1976 - \$10.00 \$ _____

ADD
For Purchase Order (# _____) + \$10.00 \$ _____
And, for Registration received after March 1, 1976 (April 30, 1976 for May workshop) + \$10.00 \$ _____

TOTAL US \$ _____
DEPOSIT (\$25) \$ _____

(Enrollment is limited; Registrations will be accepted in order of receipt of deposit or payment)

BALANCE DUE US \$ _____

REGISTRATION PAYABLE TO: Society for College and University Planning (Federal ID # 38 6147432) 3 Washington Square Village, New York, N.Y. 10012

LIST REGISTRANT NAMES ON REVERSE

AEDS
WORKSHOP

FOR WHOM INTENDED

This workshop is recommended for educators and administrators developing, planning or evaluating course content, curricula, instructional systems and computer applications required to support undergraduate programs in computer science and data processing for colleges, community colleges, technical schools and junior colleges. This workshop will also provide an excellent opportunity for those from industry to interact with educators and identify their personnel needs.

INSTRUCTIONAL STAFF

The instructional staff will include educators and computer professionals with extensive experience as instructional consultants and members of national committees on computer education.

JOYCE C. LITTLE

Chairperson of ACM Subcommittee on Community and Junior College Curriculum in Computer Science
Professor and Chairperson of Data Processing and Computer Science
Community College of Baltimore
Baltimore, Maryland

ALTON R. KINDRED

Chairman of Data Processing and Director of Institutional Research
Manatee Junior College
Bradenton, Florida

RALPH E. LEE

International Coordinator of AEDS Computer Education Workshops
Professor of Computer Science and Director of Computer Center
University of Missouri - Rolla
Rolla, Missouri

THOMAS McCONNELL

President of AEDS
Director of Computer Center
Atlantic Public Schools
Atlanta, Georgia

DONALD SCHERER

Associate Professor of Computer Science
Seton Hall University
South Orange, New Jersey

**THE
DEVELOPMENT AND EVALUATION
OF
EDUCATIONAL PROGRAMS
IN
COMPUTER SCIENCE
AND
DATA PROCESSING
FOR
COLLEGES
COMMUNITY AND JUNIOR COLLEGES
TECHNICAL SCHOOLS**

February 6, 1976

**A WORKSHOP FOR EDUCATORS
AND ADMINISTRATORS**

TO BE HELD AT

**SHERATON-ORLANDO JET PORT INN
3835 BEELINE EXPRESSWAY**

ORLANDO, FLORIDA

**SPONSORED BY:
ASSOCIATION FOR EDUCATIONAL DATA SYSTEMS**

WORKSHOP SCHEDULE

Sheraton-Orlando Jet Port Inn

Friday, February 6, 1976

8:30 A.M. - 9:00 A.M.

Distribution of workshop materials and introductions.

9:00 A.M. - 12:00 NOON

A discussion of course content, curricula, instructional systems, computer applications, hardware and software required to support educational programs in computer science and data processing. An appraisal of data processing programs at American community and junior colleges. Discussions on computer education for management and information specialists. A review of new and existing programs in computer science especially designed for the undergraduate, two-year programs by junior colleges, community colleges and colleges, programs which may eventually lead to a B.S. degree. Transfer of credits. Interfacing of two and four year college programs. Terminal programs and other programs that could encourage more advanced study.

1:15 P.M. - 5:00 P.M.

The evaluation of computer science/data processing courses, curricula and computer-based instructional applications for colleges, community colleges and technical schools. Proposed, new and existing courses and degree programs designed to prepare teachers of computer and information sciences will be discussed. Techniques for the determination of student learning performance with computer assisted instruction will be presented. The needs of industry will be identified and recommendations will be made on how educational institutions should meet these needs. The placement of the graduate of two-year technical programs in computer science will be considered as well as future demand for such graduates.

The development of a computer educational services laboratory for a college campus. The desired attributes of a computer instructional system. The minimum system configuration required to support an instructional program in a college or technical school and approximate cost. The use of computer graphics as an instructional aid. Discussions on minicomputer systems and how they can be used to support instruction, research and special applications.

THE DEVELOPMENT AND EVALUATION OF EDUCATIONAL PROGRAMS IN COMPUTER SCIENCE AND DATA PROCESSING — FEBRUARY 6, 1976 REGISTRATION CARD

Advance Registration Deadline: January 30, 1976

(Please print or type)

Name - Last	_____	First	_____	M.I.	_____
Title	_____				
Department	_____				
Affiliation	_____				
Address	_____				
City	_____	State	_____	Zip Code	_____

Advance Registration Fee: AEDS Members \$40.00
(Please enclose check) Others 45.00

Late Registration (After January 30 add \$10.00
to above fees.)

Make check payable to:
AEDS Workshop — Orlando

Late registrations will be taken on a "space
available" basis.

Reserve rooms directly with hotel or motel.

This form, accompanied by the registration fee, should be mailed to AEDS Workshop, P.O. Box 951, Rolla, Missouri 65401.

MCCORD MR RONALD
DIRECTOR OF COMPUTER CENTER
MANATEE JUNIOR COLLEGE
PO BOX 1849
BRADENTON FL 33506

MANATEE JUNIOR COLLEGE
P. O. BOX 1849
BRADENTON, FL 33506

A. R. KINDRED