

Florida Academy of Sciences, Inc.

810 EAST ROLLINS STREET • ORLANDO, FLORIDA 32803



1980 MEETING ANNOUNCEMENT 1980

MARCH 23, 24, 25

THE 44TH ANNUAL MEETING OF THE FLORIDA ACADEMY OF SCIENCES
AT THE
UNIVERSITY OF SOUTH FLORIDA

IN CONJUNCTION WITH

- * THE ASSOCIATION OF SOUTHEASTERN BIOLOGISTS;
- * JUNIOR ACADEMY OF SCIENCE;
- * SCIENCE TALENT SEARCH, AND

A SPECIAL SYMPOSIUM
"FLORIDA'S MARITIME
HERITAGE"

POST MEETING FIELD TRIPS ARE PLANNED AS JOINT

F.A.S. - A.S.B. ACTIVITIES TO:

- ARCHEBOLD BIOLOGICAL STATION
- SELBY BOTANICAL GARDENS
- BARTON EXCAVATIONS
- COCKROACH BAY AQUATIC PRESERVE

CALL FOR PAPERS

ABSTRACTS SHOULD BE SUBMITTED TO SECTION CHAIRMEN BY DECEMBER 15
SEE ATTACHED FOR THEIR NAMES AND ADDRESSES, ABSTRACT FORMS, AND
REGISTRATION MATERIALS, OR CONTACT THE ACADEMY: (305) 275-2148

Florida Scientist



Volume 43

Supplement 1

Program Issue

THE FORTY-FOURTH ANNUAL MEETING OF THE ACADEMY

in conjunction with
THE ASSOCIATION OF SOUTHEASTERN BIOLOGISTS

THE FLORIDA JUNIOR ACADEMY OF SCIENCES
and
SCIENCE TALENT SEARCH

and the
FLORIDA SECTION, AMERICAN ASSOCIATION
OF PHYSICS TEACHERS

featuring the General Session:
STRATEGIES FOR INCREASING FEMALE
PARTICIPATION IN THE SCIENCES

THE UNIVERSITY OF SOUTH FLORIDA
Tampa

March 23,24,25

1980

QUARTERLY JOURNAL OF THE FLORIDA ACADEMY OF SCIENCES
PROGRAM ISSUE PRICE \$2.00

10:00 am SS-8 Characteristics of Hispanic Mental Health Professionals in the State of Florida. ANTONIO E. PUENTE, Department of Psychology, Northeast Florida State Hospital, Macclenny, FL 32063, and MORIA COOPERMAN, Department of Sociology, University of North Florida, Jacksonville, FL. Spanish-surnamed members of the Florida Psychological Association (38), Florida chapter of the National Association of Social Workers (135), and the Florida Personnel and Guidance Association (6) were forwarded a 19 question form. The respondents (about 50% return rate) were grouped into native and foreign born (mostly Cubans). Foreign born professionals tended to: be younger; not be licensed; cite more varied specialties; work in a larger variety of settings and perform more different types of duties; have more difficulties in obtaining employment; and, considered their culture both as a source of potential conflict and as an asset.

10:15 am SS-9 Hemispheric Activity and Attentional Deficits in Schizophrenics: Review and Reformulation. NORMAN PELTIER, Department of Psychology, University of North Florida, Jacksonville, FL and ANTONIO W. PUENTE, Department of Psychology, Northeast Florida State Hospital, Macclenny, FL 32063. Clinical and laboratory evidence indicates that differential cognitive tasks are predominantly dependent on right and left cerebral hemispheres. Activation and inhibition of these hemispheres appears to be regulated at least by attentional variables. In schizophrenics, inappropriate cognitive processing has been ascribed to attentional deficits. This paper reviews and proposes that the lack of appropriate hemispheric asymmetry in schizophrenics produces many of the commonly observed symptoms in this population. Nonpharmaceutical techniques, such as biofeedback, are discussed as potential therapeutic intervention in the treatment of this and other related thought disorders.

10:30 am SS-10 SETTING SUPERVISION GOALS: TOWARDS AN END TO THE NON-SYSTEM. Harold W. Kelton, Chief U. S. Probation Officer, Western Pennsylvania, and Charles M. Unkovic, Ph.D., Sociology Department, University of Central Florida. From early in this century, those involved in the Criminal Justice System concluded that it should be approached as a discipline and subject to the empiricism of cause and effect. However, coupled with certain erroneous presumptions, the failure to adequately define the problem at the outset has prevented agreement and conclusion on objectives, and efforts undertaken seem at times to aggravate the crime problem. Construction of an etiological typology of criminal offenders uncovers the real objectives for a Criminal Justice System and shows what strategies should be developed. A typology recognizing crime as a manifestation of normal, conformist conduct as well as deviant conduct leads to the conclusion that there are multiple objectives to be achieved by a Criminal Justice System. These objectives, then, show the need for strategies of support, management, deterrence, retribution, and protection.

10:45 am SS-11 Some aspects of the Quebec Independence Movement. HENRY KENNEDY, University of Central Florida, Orlando, Florida, 32816. The Election in 1976 of the Parti Quebecois (P.Q.) to power in the Canadian Province of Quebec, a party espousing eventual independence for the province, has raised the possibility of a break-up of Canada into two geographically separated parts. The P.Q. has scheduled a referendum for 1980 which is designed not to test opinion on independence, but rather on "Sovereignty-Association." This implies a lesser degree of disassociation from the rest of Canada. This paper will examine "Sovereignty-Association," what it means to the P.Q., how it is perceived in the rest of Canada and the manner of its presentation to the voting population of Quebec.

11:00 am Business Meeting, Social Sciences: Life Science 260.

STATE OF FLORIDA



DEPARTMENT OF

Health & Rehabilitative Services

District Four

Bob Graham, Governor

Department of Psychology

NORTHEAST FLORIDA STATE HOSPITAL
MACCLENNY, FLORIDA 32063
(904) 259-6211

December 14, 1979

William R. Brown, Ph.D.
Department of Sociology
University of Central Florida
Orlando, Florida 32816

Dear Dr. Brown:

Please find enclosed the abstract "Characteristics of Hispanic Mental Health Professionals in the State of Florida" which Moria Cooperman and myself would appreciate having considered for the upcoming Florida Academy of Sciences meeting.

Considering (a) the expanding role of mental health professionals, (b) that Hispanics comprise the second largest minority group in the United States, and (c) that there is no documented information regarding Hispanic mental health professionals, this paper is of timely importance. Additional analyses are currently being performed to determine potential gender differences in this population of professionals.

Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'Antonio E. Puente'. The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Antonio E. Puente, Ph.D.

Encl.: (1)

Characteristics of Hispanic Mental Health Professionals in the State of Florida. ANTONIO E. PUENTE, Department of Psychology, Northeast Florida State Hospital, Macclenny, Fl 32063, and MORIA COOPERMAN, Department of Sociology, University of North Florida, Jacksonville, Fl. Spanish-surnamed members of the Florida Psychological Association (38), Florida chapter of the National Association of Social Workers (135), and the Florida Personnel and Guidance Association (6) were forwarded a 19 question form. The respondents (about 50% return rate) were grouped into native and foreign born (mostly Cubans). Foreign born professionals tended to: be younger; not be licensed; cite more varied specialties; work in a larger variety of settings and perform more different types of duties; have more difficulties in obtaining employment; and, considered their culture both as a source of potential conflict and as an asset.

Social Science

Antonio E. Puente, Ph.D.
Department of Psychology
Northeast Florida State Hospital
Macclenny, Florida 32063

Your paper SS8: Characteristics of
hispanic mental health ...

has been scheduled for 10:00am in room
LIF 262 on March 24, 1980 at the University
of South Florida, Tampa. *Mark Stein*

will chair your session. We look forward to
your presentation. FAS Program Committee