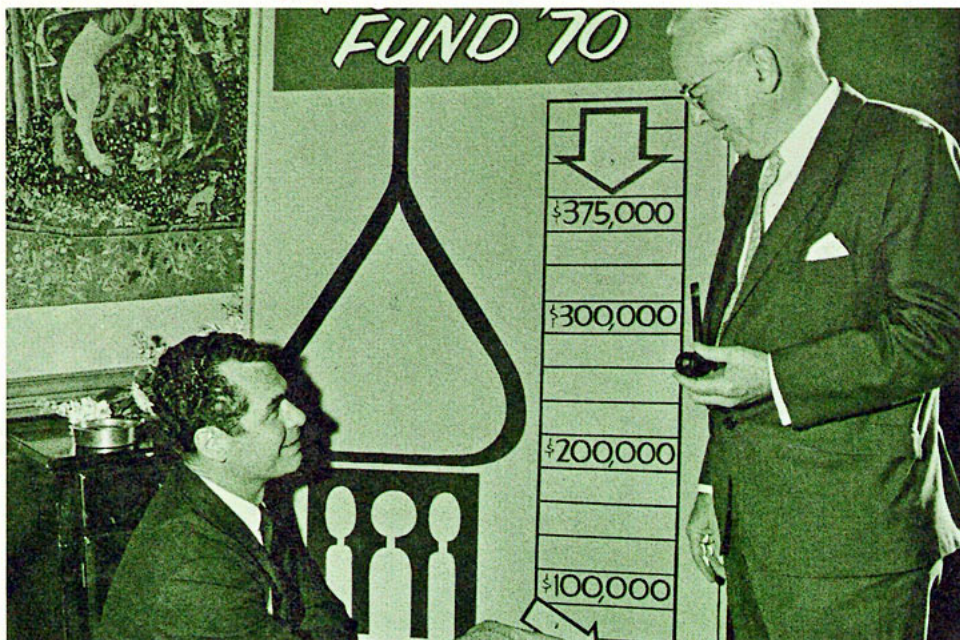


University of Tampa

report

Forward Fund '70 Moves In On \$375,000 Goal



HUGH L. CULBREATH, JR. (left), and Perry Shoemaker, leaders in the University's Forward Fund '70 drive, check the scale showing the \$375,000 goal. At the last report meeting, March 19, workers had collected \$220,840 in pledges. The 1970 goal is the most ambitious ever set for a Forward Fund campaign, but pledges and support have been encouraging.

University's Ambitions and Goals Defined In Ten-Year Plan To Ease Growing Pains

Institutional Blueprint — a 10-year plan to keep body and soul growing together in good order—is on the drawing board at the University of Tampa.

All that the University expects to be to the students, to the community and to the world of higher education will be outlined in a report to be completed by the end of 1970, according to James L. Ferman, chairman of the steering committee for the study.

Four committees of trustees, counselors, faculty, community leaders and students will seek answers to questions concerning basic educational goals, role of the University in the community, style of curriculum and extra-curricular activities, type and size of student body, qualifications and salary level of faculty, kind of phys-

ical plant, cost of institutional needs and sources of funds.

The Blueprint idea blossomed before acquisition for urban renewal lands about four years ago when need for coordinating physical and academic planning first became critical, according to Dr. C. Doren Tharp, assistant to the president.

IN THIS ISSUE:

Sword and Shield Honor Roll
Insert

Nance Scholarship
Page 2

Science Innovation
Page 3

Spring Semester Sees 132 Students Dropped As Standards Rise

The old image of UT as "the school where nobody flunks out" became a thing of the past with academic dismissal of 132 students at mid-year, President David M. Delo announced.

The largest attrition in UT history — about triple the usual number for a single semester — resulted from a comprehensive long-range academic upgrading.

Raising retention standards has cost the University some \$163,000 in tuitions and dormitory fees for the spring term, but the financial loss is expected to produce a gain in effectiveness and stature for the University in the long run, Dr. Delo said.

Dr. Harold Grutzmacher, vice president for academic affairs, called the sacrifice "brave, not glorious. Although such a loss works a definite hardship on a school the size of Tampa, it does not threaten our survival."

Dr. Grutzmacher said the attrition was not intended to penalize serious students. "Its purpose was to get rid of the ones who came here to major in Clearwater Beach. Each case was reviewed individually, and all students dropped will be given a chance for a come-back by re-applying to summer school," he said.

To make its curriculum appealing to the brighter student UT administrators have embarked on a long-term academic development program.

A new flexible and relevant core curriculum has been established so that students can concentrate intensive effort in their chosen fields. The new broader-based core will trim waiting lists for certain required courses, enabling the school to meet needs of a rising number of students.

A new calendar is being developed to permit advanced students
(Continued on Page 4)



CAROLYN LEE (left), 18-year-old granddaughter of late President Ellwood C. Nance, studies family memorabilia with her grandmother. A freshman planning to major in art, Carolyn chose the University of Tampa because of her family's closeness to it.

Pioneer Secretary To President Nance Starts Scholarship

The University of Tampa's cherished position as a free enterprise is \$12,000 stronger this year because of the posthumous influence of a great freedom champion, former UT President Ellwood C. Nance.

President Nance's first secretary Mrs. Jefferson G. Artz, daughter of Mrs. Edna Brorein White and Wallace White, and her husband contributed 200 shares of General Telephone stock to initiate an annual open-end full academic scholarship in memory of Dr. Nance. Mr. and Mrs. Artz now live in Columbus, Mississippi.

The Artz's donation plus some \$5,700 transferred from the existing Nance Memorial Fund brings the initial scholarship total to approximately \$12,000. Robert B. Gronlund, vice president for development, explained that the principal will be permanently invested, and the income will be used for scholarships. Gronlund said other friends of Dr. Nance are encouraged to add to the scholarship fund at any time in whatever amounts they wish to contribute.

Mrs. Nance, wife of the late president, said the Artzes donated
(Continued on Page 4)

President's Report



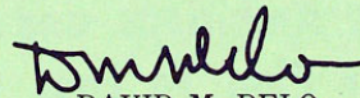
On March 20, representatives from 15 institutions in four states gathered on our campus to discuss an innovative science program designed especially for students who are non-science majors. Developed at Clark College, Atlanta, Georgia, and utilized by a consortium of Atlanta colleges since 1966, this Co-operative General Science Program approaches the broad field of science from the conceptual and philosophical viewpoints. Successfully established at the University of Tampa in the fall of 1969, the Program is expected to enroll 400 students during the fall semester of 1970.

The conference on March 20 was held because of a widespread demand for information. The day was spent in descriptive discussions and question and answer sessions. It is anticipated that several Florida institutions will adopt the Program next fall, and the University of Tampa will assume the leadership in developing this consortium.

A second academic development of far-reaching impact on our educational future was the faculty action in the spring of 1969 which raised our academic retention standards. In general, this new regulation requires that students make constructive academic progress to reach the average required for graduation. This resulted in a considerable number of "drops" in June, 1969, and a larger number in December at the close of the first semester.

Each student whose average was such that he appeared to be in academic jeopardy was contacted by letter and counseled individually. A number were given a second chance to reach the average required for continuation by the end of the present semester. Individual counseling will be continued but, in general, students who do not reach the required levels of accomplishment will either be advised to transfer or will not be readmitted in the fall.

We believe that both of these developments should yield a distinct improvement in our educational program.


DAVID M. DELO
President

Ode To Six Proud Americans

Six UT drama students faced 100 stern-looking businessmen.

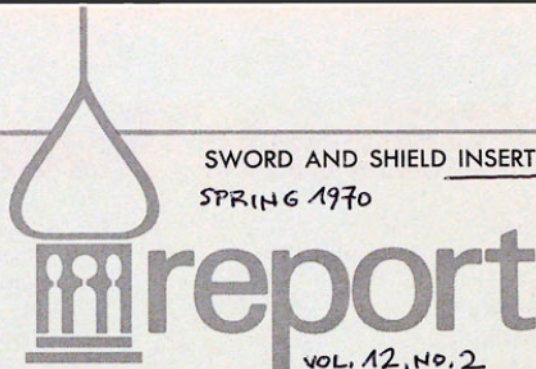
One kid was tall and gawky like Abe Lincoln, but he spoke with a British accent. Another, a pensive girl with a guitar and a velvety voice, had a kind or hand-embroidered prettiness. A short stocky boy with quick black eyes seemed ready to rise to the occasion. An apple-cheeked honey blonde looked as though she had just made dean's list. The remaining dreamy-eyed couple appeared right for a classic balcony love scene.

The cross-section of humanity

represented here was striking to say the least. But you could see in their faces and hear in their voices each one was an American and proud of it. Their laugh-in, cry-in, sing-out, perfectly sensible hodge podge of excerpts from Carl Sandberg's poems brought 100 moist-eyed fellow Americans to their feet cheering.

Since the 1970 Forward Fund kickoff luncheon a month ago Michael Yeager, Jan Vest, Mary Quigley, Lissa Sawyer, Tony Negron and Gaye Gronlund have been booked to do their thing for a dozen organizations around town and on WFLA TV.

University of Tampa



VOL. 12, NO. 2

500 Give \$500 Each To Sword and Shield

Gifts For Football Top \$200,000 Mark Over Three Years

It's difficult to get 500 men to agree on anything, but when they do agree and give \$500 each to back up their convictions, you have a powerful force at work. Very simply, that's the story of the University of Tampa's successful Sword and Shield Club.

Formed in 1967 for the avowed purpose of upgrading Spartan football, leaders set the seemingly impossible goal of 500 members giving \$500 each over a three-year period. The first year over 300 joined, and the club now has a full complement of 500 charter members.

As a result, over \$200,000 has gone into the football program for increased staff, improved salaries and additional scholarships. It's a record of which every Sword and Shield member can be proud and the reason a grateful University presents an honor roll listing of all 500 members beginning on the following page. Sword and Shield members also will be honored by having their individual names on a bronze plaque to be erected at Tampa Stadium this fall.

Other benefits accompany membership. There's a champagne buffet the weekend of the first game. And an annual trip to any game, often combined with a pro game on Sunday. This season there will be two — to Miami and to New Orleans.

Sword and Shielders also receive four season tickets to Spartan home games for three years plus free game parking. These 2,000 season tickets in the main are in the choice K and KK sections of Tampa stadium and comprise over one-third of the total season tickets sales. Sword and Shield mem-



H. VINCENT THORNTON, first chairman of the Sword and Shield Club, points out to University of Tampa President David M. Delo the \$200,000-plus contribution the club has made to the football program. Looking on are Donald A. Regar, current Sword and Shield chairman, and Kenneth P. Hance, who has served as executive director since inception of the program in 1967. Hance also is director of Alumni Relations.

Delo Lauds Sword and Shield Efforts

Note—President David M. Delo commends the Sword and Shield in an open letter:

I extend hearty congratulations to all members of Sword and Shield for the tremendous job they have done in supporting our foot-

ball program. I hope that all of you will continue your membership in this worthwhile program and that the membership increases materially next year.

The support of the members of Sword and Shield has not only created a splendid nucleus of support and promotion for our football program, but has contributed significantly to its success. As membership in the Sword and Shield grows, I know that the impact will be even more significant.

All friends of the University and all those interested in excellent football in Tampa are urged to join the present members of Sword and Shield to make this possible.

UNIV. OF TAMPA REPORT SPR. 1970

UT Presents Sword and Shield Honor Roll

Dr. Michael O. Abdoney
Adams Air and Hydraulics, Inc.
Sam Agliano
Sebastian Agliano
Philip Alessi
James Allen
Sidney Allen
James O. Alston
Oscar E. Alvarez
Dr. Clyde O. Anderson
Paul B. Anderson
T. Emmett Anderson, Jr.
Morton and Leonard Annis
Jack Aragon
Celestino Arias
John W. Atchley
Ernest H. Atkins
Alfred S. Austin
Dr. M. R. Avery

Guy Bagli
Sam Bailey
Calvin C. Baker
William M. Barber
Ralph Barthle
Jerry W. Bassett
Doug Belden
Ronald K. Bell
Louis Benito
Lee M. Bentley
Melvin Berger
Dr. B. A. Beville
Jim Binning
Leon Bishop
Thomas E. Bissonnette
Dr. C. J. Bittmann
Fischer S. Black
Edward F. Boardman
Gerald W. Bobier
Dr. Joseph P. Bodo, Jr.
Douglas Bohannon
Carl E. Bonas
Robert S. Boucher
Robert J. Bova
Robert C. Bradley
William J. Braley
Hubert Brooks
Carl D. Brorein
Dr. Anthony F. Bruno
Louis J. Buchman
Phil Buck
Edwin Budzban
Lester Burel
Frank S. Burgen, Jr.
James Burt
F. Butler, Jr.
Martin Byrd

Edward S. Campbell, Jr.
Dr. Samuel Caranante
Dr. Vincent C. Caranante
Robert H. Carlton
Louis M. Caro
Henry A. Carrington
Bill Carson
Robert J. Carter
Rick Casares

Dr. Anthony Castro
Bert Chase
Dick Chatterton
W. Scott Christopher
Ken Clanton
Charles W. Clark
Ken Clay
George A. Clement
Guthrie M. Clonch
James Coalter
Barry A. Cohen
Dr. Francis C. Coleman
J. B. Cordell
Manual Corral, Jr.
Ralph Cosio, Jr.
Theodore J. Couch
J. C. Council
D. D. Covington, Jr.
W. B. Crews
H. G. Crosby, Jr.
Fran Curci
Bill Currie Ford, Inc.
E. G. Cutcheon

Darrell Dahl
Paul W. Danahy, Jr.
Tony D'Angelo
C. Dwight Darby
Anthony R. D'Avanza
Charles M. Davis
Donald M. Davis
Oscar M. Davis
Sam F. Davis
Dr. David M. Delo
M. Diaz
John A. Diaz, Jr.
William E. Diaz
Aubrey O. Dicus
Max Disbennett
Albert D. Dixon
Joe Dixon
Paul E. Dixon
Eugene B. Dodson
Alfonso I. Dolcimascolo

Gilmore A. Dominguez
Charles Dorman
Aaron H. Dowd
Charles V. Downie
John E. Duggan
Dunn Ewbank, Inc.

Charles W. East
William F. Ebsary
Michael Edelstein
Sam Edelstein

(Continued on Page 3)

Hance Congratulates Sword and Shielders

"The privilege of working with such an outstanding group of football enthusiasts as the Sword and Shield Club members has been a most rewarding experience," said executive director Kenneth P. Hance. "The successes have been many and the complaints rare."

"We will continue to try and give each member the finest service possible. Individually and collectively Sword and Shield members are a very special group whose support has meant the difference in Spartan football as evidenced by the excellent 7-3 and 8-2 seasons in 1968 and 1969. The 1970 edition under Fran Curci's tutelage should bring another crowd pleasing, winning season."

1970 Spartan Football Schedule

September	19	Dayton	There
September	26	New Mexico	Here
October	3	Youngstown	There
October	10	North Texas State	Here
October	16	Miami	There
October	24	Xavier	Here
October	31	Louisiana Tech	There
November	7	S. W. Louisiana	There
November	14	Idaho State	Here
November	21	Vanderbilt	Here
November	28	Florida A & M	Here

Salute To 500 Loyal Spartan Football Fans

(Continued from Page 2)

John R. Edison
Alex H. Edwards
Ray F. Ellis
Dr. Harold Enlow
Bernard Epstein
Dr. Robert Estrada
Ralph Eubanks, Jr.
Thomas Monroe Evans

J. C. Faircloth, Jr.
Lawrence L. Falk
J. Rex Farrior, Sr.
Dr. John J. Favata
D. L. Fender
Jack Fernandez, Jr.
Chester H. Ferguson
James L. Ferman
Randolph C. Fernon, Jr.
First National Bank of Clearwater
First National Bank of Tampa
Charles A. Fleming
Orville I. Fleming
George H. Ford
Fore Line Systems, Inc.
Fred W. Forkel
Lowell T. Freeman
Herb Friedman

Col. Francis B. Gallagher
M. Garcia, III
E. M. Garrison
Arthur S. Gibbons
Myron G. Gibbons
Joseph B. Giglio
Dr. Peter J. Giglio
Leon Giliberti
Girdler Foundation and
Exploration Company
Dr. C. W. Gleaton
Gordon Goldsmith, Jr.

Dr. Arturo G. Gonzalez
Dan W. Good, Jr.
Laurence I. Goodrich
Albert I. Gordon
Ron Gorton
Ronald Govin
Joe C. Granda
Charlie Graves
Al Green
C. Eugene Green
Dana Groff
Robert B. Gronlund
Dr. Harold M. Grutzmacher
Daniel J. Guggenheim
Wilbur G. Gunnoe
Charles H. Guy, Jr.
John and Robert Guyton

George T. Hadley
Dr. George Haffner
Richard C. Haiman
Henry Hale
John Hammer
Kenneth P. Hance
Paul Hance
John W. Hanna
Robert E. Hardaway, III
Jim Harrell
R. A. Harrell
Harris and Stearns, Inc.
John Harrison
Bernard Hart
Charles R. Harte
G. Cecil Hartley
John H. Hater
Judy E. Hattaway
Louis Hautzig
H. S. Hawke
William N. Hayes
Sam Hazelrig
Andrew U. Heeter
C. B. Hernandez
Denny Herndon

Arthur Heublein
Dr. J. C. Hewitt
Dr. Samuel G. Hibbs
J. B. Hickey
Nash Higgins
Herbert Hill
Lewis H. Hill, III
Howard H. Hilton
Fred M. Hiron
Harry M. Hobbs
Mrs. Sara Hobbs
Marcelino Huerta, Jr.
Dr. George Truman Hunter

IBM Corporation
Edward T. Imparato
John J. Imparato
Industrial Supply Corporation
Dr. James M. Ingram
International Inn

J and G Investments, Inc.
Bob Jacobson
F. V. Jimenez
Hillery D. Jones
John Arthur Jones
Jones Mahoney Corporation

David J. Kadyk
Donn Kauffman
E. J. Keefe, Jr.
John F. Keefe
Harvey J. Keene
Perry O. Keene, Jr.
Richard L. Keene
Dr. Carol Keller
Don Kelley
Julian K. Kessler
O. F. Keune
J. Bryan Keziah
King Arthur's Inn
Mark E. King
Kiwanis Club of Tampa
Eugene Knight, Inc.
Knight Paper Company
Ray Knopke
Arnold C. Kotler
Dr. G. F. Kronk
William A. Krusen
O. W. Kuhn
Robert W. Kuhn

George E. Lackman, Jr.
Dr. Walter Lane
Fred D. Learey
Lee and Pomeroy Oil Company
George Lec
Leeds Shoes, Inc.
Philip LeMay
Theodore Lesley
Leo D. Levinson
George A. Levy
Joe Licata
Ken Lightfoot
Jose Llana, Jr.
Dr. Richard N. Long
Joseph R. Lopez
Frank M. Lorenzo
Loper B. Lowry
Fred Lupien, Jr.
Martin S. Lutzk
Charles P. Lykes
Lykes Brothers Insurance Agency
R. Terry Lyle

(Continued on Page 4)

Fran Curci--Winner with a Winning Team



HEAD COACH Fran Curci (left) was named by the Florida Sports Writers Association as Coach of the Year, 1968. He led the Spartans to a fine 7-3 season when the best expected was 4-6; defeated Mississippi State for the first win in 12 over a Southeastern Conference team; upset former SEC power Tulane during his first UT season. His team ranked No. 3 in the nation in the home stretch of the 1968 season. Curci met greater success in 1969 with a smashing 8-2 record. Teams the Spartans took to task included Tulsa and Southern Illinois. Curci was assistant coach of the South team in two American Bowl games.

Spartan Football Wins With Sword and Shield

(Continued from Page 3)

Robert McArthur
Dean A. McCartney
Dr. Paul J. McCloskey
Don McClain
Bill L. McCoy, Jr.
James B. McDonough, Jr.
James M. McEwen
Walter F. McLane
Thomas V. McNicholas
Dr. Raymond B. Mabrey
Thomas C. MacDonald, Jr.
James M. Manconi
Marine Bank and Trust Company
Ben Marino, Jr.
Dr. Charles Markham
Gordon E. Marks
Ralph H. Martin
Daniel F. Martinez
Elvin L. Martinez
Mary Carter Paint Company
Pasquale Matassini
Alfred A. Menendez
Jack S. Menendez
Philip J. Meloy
Ferrell A. Melton
Merrill, Lynch, Pierce, Fenner
and Smith
Dr. Jack Mezrah
Malcolm F. Mick
S. C. Mickler
Joseph D. Midulla
J. B. Hamner Miller
Harold L. Mims
Sam Mirabella
Dr. Frank A. Moorhead
Dr. William A. Moore, III
Morrison Delarbre and Company
Carl H. Moseley
Peter K. Moser
Charles C. Murphy
Jack K. Murray
Dr. Rex E. Myers, Jr.
Dr. W. Mahon Myers

Donald M. Nairne
Arthur Nash
The National Bank of Tampa
Ray J. Newell
Nick Nuccio

Donald Eugene Oneal
Lester K. Olson
Lee Opp, Inc.
Fareed Ossi
Bernard Oppenheim
T. Truett Ott

J. W. Padgett
Ralph L. Pages
Jack Painter
Dr. Julius P. Palori
Dr. Mariano G. Paniello
J. Ross Parker
Anthony Parrino
parTime of Tampa, Inc.
Richard S. Pasch
Leslie F. Pascoe
Zennith Pasternack
Dr. J. N. Patterson
James W. Pendergast
Peoples Bank of Tampa
Arthur D. Pepin
Bud Pepper
Robert M. Perry
Jack E. Pettit
Judge William C. Pierce
Pi Kappa Phi Alumni Association
David Pinholster, Sr.
F. S. Clair Pittman
Poe, Driscoll and McElmurray, Inc.
Clarence E. Prevatt

Puckett and Associates
Joseph Pupello
Pilot Life Insurance Company
Pilot Life Insurance Company

Tony and Joe Ragano
Leonard R. Raubunas
Dr. John B. Read
Reeves Fences, Inc.
Richard W. Reeves
Donald A. Regar
Dr. Domenick Reina
Rudolph Reina
Dr. Ernest A. Reiner
Otto R. Reiner
Don Riddle
Clyde Rinaldi
Dr. Hector L. Rivera
Dr. Joseph D. Robie
Frank Robinson, Jr.
Rudy Roder
Fred T. Rodgers
Jack L. Rodriguez
Rudy Rodriguez
George W. Rose
Stephan J. Ross
Royal Buick Company, Inc.

A. P. St. Philip Towing Company
Norbert L. Salber
William T. Sams
George L. Sanders
Harris B. Sanders
Bruce H. Savage
W. O. Savage
Dr. Roy F. Saxon
Don Schulstad
Robert P. Schwartz
Marvin H. Scott, Jr.
Charles H. Scruggs, III
Seafood Enterprises, Inc.
Harry J. Seely
William E. Segars
Leonard Selz
Sertoma Club of Tampa
T. Terrell Sessums
Thomas J. Sheehan, Jr.
Norman H. Shenk
Dow Sherwood
Bill Shields
James H. Shimberg
Mandell Shimberg, Jr.
Ben Sidwell
Henry C. Singleton
Jonas Sirotowitz
Edward R. Skyrms
Edmund P. Sliz
Donald Lee Small
J. F. Smalley
Horace S. Smith, Jr.
Jack Smith
Spartan Alumni Enterprises
Speedline Athletic Wear
William B. Spencer
Dr. Joseph C. Spoto, Jr.
Dr. Nelson J. Spoto
C. Lawrence Stag
Melvin S. Stein
William Steinberg
Nicholas G. Stamas
Ralph Steinberg
Robert F. Stenzhorn
Dr. Ralph M. Stephan
Robert Stephenson
Sterling Drug Company
Robert G. Stevens
Lt. Col. Frank B. Stewart
Howard Stewart
Tom Stewart
Stephen B. Straske
Frank W. Strattan, Jr.
Alan B. Sverdlow

Albert J. Sweeney
Super Test Oil and Gas Company
Richard C. Swirbul

Tampa Osteopathic Hospital
Tampa Outdoor Advertising, Inc.
Tampa Paper Company
Tampa Quarterback Club
Tampa Touchdown Club
Tampa Wholesale Plumbing
Supply Corp.
Stanley S. Taylor
George Tebrugge
Dr. Ralph B. Tennant
Frank Terrana
Steve P. Theofilos
Samuel Taub
Dr. William G. Taylor
C. W. Thaxton
Thompson-McKinnon
Robert M. Thompson
H. Vincent Thornton
Henry Toland
Walt Touchton
Trak Microwave Corporation
Dr. Robert S. Tramontana
James C. Trezevant, Jr.
John R. Trinkle, Jr.
Robert Trinkle
Richard Turkel
J. A. Turner

Donald E. Underberg
University of Tampa
Alumni Association
Dr. G. G. Urso

Bill Van Dyke
Joseph V. Valdes
Robert E. Valdes
J. C. Valenti, Inc.
Thomas W. Vann
George T. Vass
Dr. D. Leonard Vigderman
Paul E. Vogel, Jr.

John W. Waits and Associates
George A. Walsh
Earl H. Ware, Sr.
Dr. Michael J. Warhola
Jerome A. Waterman
Bill Watson
James W. Warren
Frank Weaner
J. B. Weissman
A. Westergaard
Weyerhaeuser Company
Whirlpool Corporation
Britt Whitaker
Tom Whitaker, Jr.
Landis Wilkinson
Charles F. Wiehrs
Angus Williams, Jr.
J. H. Williams
James B. Wold
R. F. Woodard
Robert P. Woodard
Fred J. Woods, Jr.
Frederic J. Woods
James Wood
Beavan Woodward
Paul B. Worley
Dr. David C. Worthington

Dr. D. B. York, Jr.
Al Yorkunas
Terrell R. Young
T. R. Young, III
William T. Young, Jr.
Drs. Young and Williamson

Rudy Zabak
Joseph J. Zalupski

UT Wins \$735,000 Vote of Confidence From Donors



GULF OIL Corporation Foundation has allocated \$10,000 to the University of Tampa science program. Dr. Harold Grutzmacher (left) received the grant in behalf of the University from M.G. Farris, southern region vice president of Gulf Oil, and Robert Vasser, Jr., Tampa district sales manager.

If you have become disenchanted with the national college crisis, leading education authority Jenkin Lloyd Jones advises: Withdrawing support further weakens educational effectiveness. Pick a deserving institution and back it to the hilt.

The University of Tampa is proving its worth as a "deserving" institution. Business, government, philanthropic organizations and individuals have cast a collective vote of confidence in UT of approximately \$735,000 for various purposes since August 1, 1969.

Among the contributors are Dr. Walter R. Faries, \$48,317; Freuhauf Foundation, \$25,000; Tampa Greyhound Track, \$22,354; UT Alumni, \$15,700; Mrs. C. C. Vega, \$15,000; Department of Health Education and Welfare, \$13,348; Gulf Oil Corporation Foundation, \$10,000; First National Bank of Tampa, \$8,500; Susan Greenwall Foundation, \$7,627; the Tribune Company, \$7,500; Estate of James W. Warren, Sr., \$7,405; Lykes Brothers, Inc., \$5,000; The Ex-

change National Bank, \$5,000; Publix Markets, \$5,000; General Cable, \$5,000; Mr. and Mrs. Proctor A. Sugg, \$4,987; Mr. William B. Haggerty, \$3,750; Sidney Allen & Associates, \$3,500; Maas Brothers, Inc., \$3,000; Tampa Ship Repair and Dry Dock, \$3,000; Winn Dixie, \$3,000; Marine Bank & Trust, \$3,000; UT Foundation, \$2,805; Florida Independent Colleges Foundation, \$2,402; Belk-Lindsey, \$2,000; Sam Y. Allgood, Jr., \$1,800; Texaco, Inc., \$1,500; Hugh C. Macfarlane, \$1,500; Insko Lines, \$1,500; Leigh Perlmutter, \$1,500. A single gift of \$100,000 came from an anonymous source.

New Teaching Method Could Revolutionize College Science Study

The University of Tampa is pioneering a science program that is expected to revolutionize science instruction in American liberal arts colleges.

In analyzing a national trend of lagging interest and achievement in science on the part of non-science majors, educators have concluded that the student who has little aptitude for technology or higher mathematics is lost, frightened or bored in many modern science classes.

Although liberal arts majors rarely become scientists, there is a need for them to develop appreciation for the beauty of scientific concepts. And there is a need for qualified personnel to fill non-technical jobs requiring scientific training.

The new course, piloted at Clark College, of Atlanta, and greatly expanded at the University of Tampa, attempts to show the student the relationship of science with people and the historical interaction between science and society. For example, a text book being prepared for the course begins with the accomplishments of Apollo 8 in December, 1968. A few pages later the student is reading about the historical contributions of such men as Copernicus, Kepler and Newton, which led to the so-

(Continued on Page 4)

New Sports Facilities Offer Fitness and Fun



FLORIDA SPORTS for physical fitness and recreation abound at the University of Tampa. Among new facilities are a 45 x 75-foot swimming pool costing \$40,963, most of which was donated by 1966-67 graduating classes; four fenced, regulation asphalt tennis courts for which the class of 1969 contributed most of the \$13,185 cost. A \$19,919 boat basin has been provided for sailing and rowing craft. All three sports facilities are in the campus urban renewal area which eventually will include new dormitories and a fraternity row.

Standards Rise - - -

(Continued from Page 1)

to finish college faster and to make room for more new students. Besides two summer sessions an accelerated study program during Christmas vacation is planned.

Study courses are being revitalized. A significant advancement is a science course for non-science majors, relating science to liberal arts using a conceptual rather than technological approach.

Although the recent attrition has put a crimp in the current operating budget, there are hopeful signs the belt-tightening won't last long. Number of enrollment applications for fall, 1970, is up 58 percent from this time last year, according to Donn Miller, director of admissions.

Student reaction to the new standards has led to the University's being nicknamed "Harvard on the Hillsborough". Administrators believe there are worse comparisons.

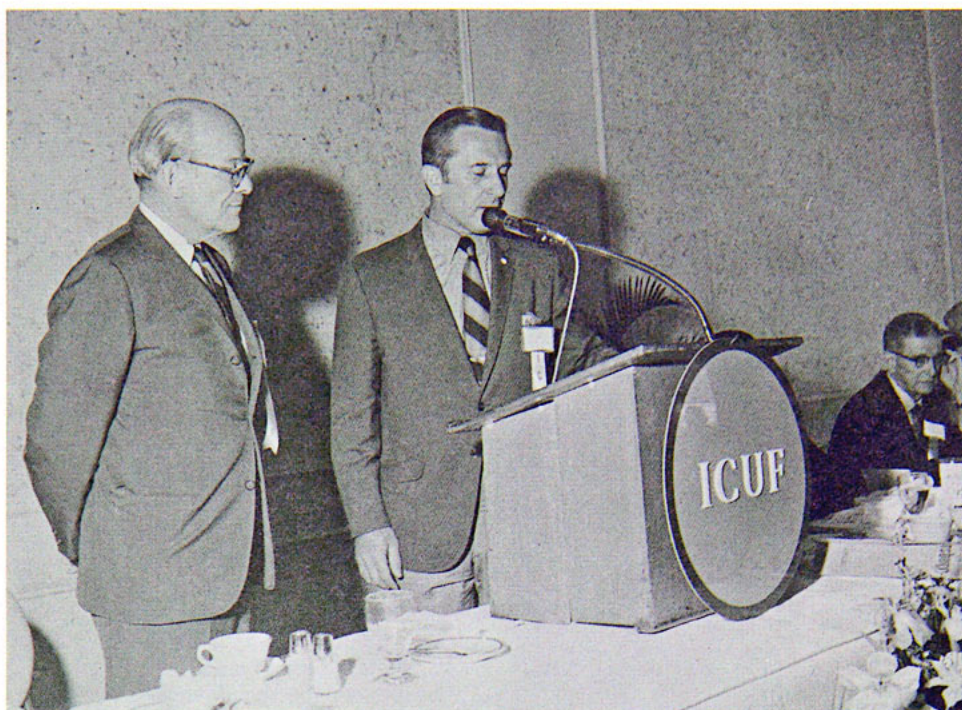
Science Study - - -

(Continued from Page 3)

phisticated analysis and control of Apollo 8.

The program has worked so well that national attention is being focused on it. The federal government has spent \$750,000 to establish it initially, and additional federal and private grants are being sought.

Several leading publishers have



JAMES L. FERMAN (left), chairman of the University of Tampa board of trustees, was recently honored by the Independent Colleges and Universities organization at a luncheon in St. Petersburg last month. Ferman received the esteemed **CHIEF** award (Champions of Higher Independent Education in Florida.)

expressed interest in producing the first set of text books and have estimated that first edition sales could amount to \$1.5 million.

Nearly 500 colleges and universities have indicated interest in starting similar programs. Some 40 representatives of 15 institutions in six states met at Tampa last month to organize a cooperative for expediting establishment of the project at a large number of schools.

Nance Scholarship - - -

(Continued from Page 2)

the scholarship in recognition of Dr. Nance's tireless efforts to keep the University private. Dr. Nance was such an outspoken defender of the American free enterprise system that Vishinsky condemned him before the United Nations, and Radio Moscow and Investia placed him on their black lists.

VOL. 12, NO. 2
SPRING
1970

University
of Tampa
report

Second Class Postage Paid at Tampa, Fla.
Published 4 times a year by the Office of
Public Relations, University of Tampa,
Tampa, Fla. 33606