

Spring 1986

UNF Soundings Spring 1986

University of North Florida

Follow this and additional works at: https://digitalcommons.unf.edu/unf_soundings



Part of the [Higher Education Commons](#)

Recommended Citation

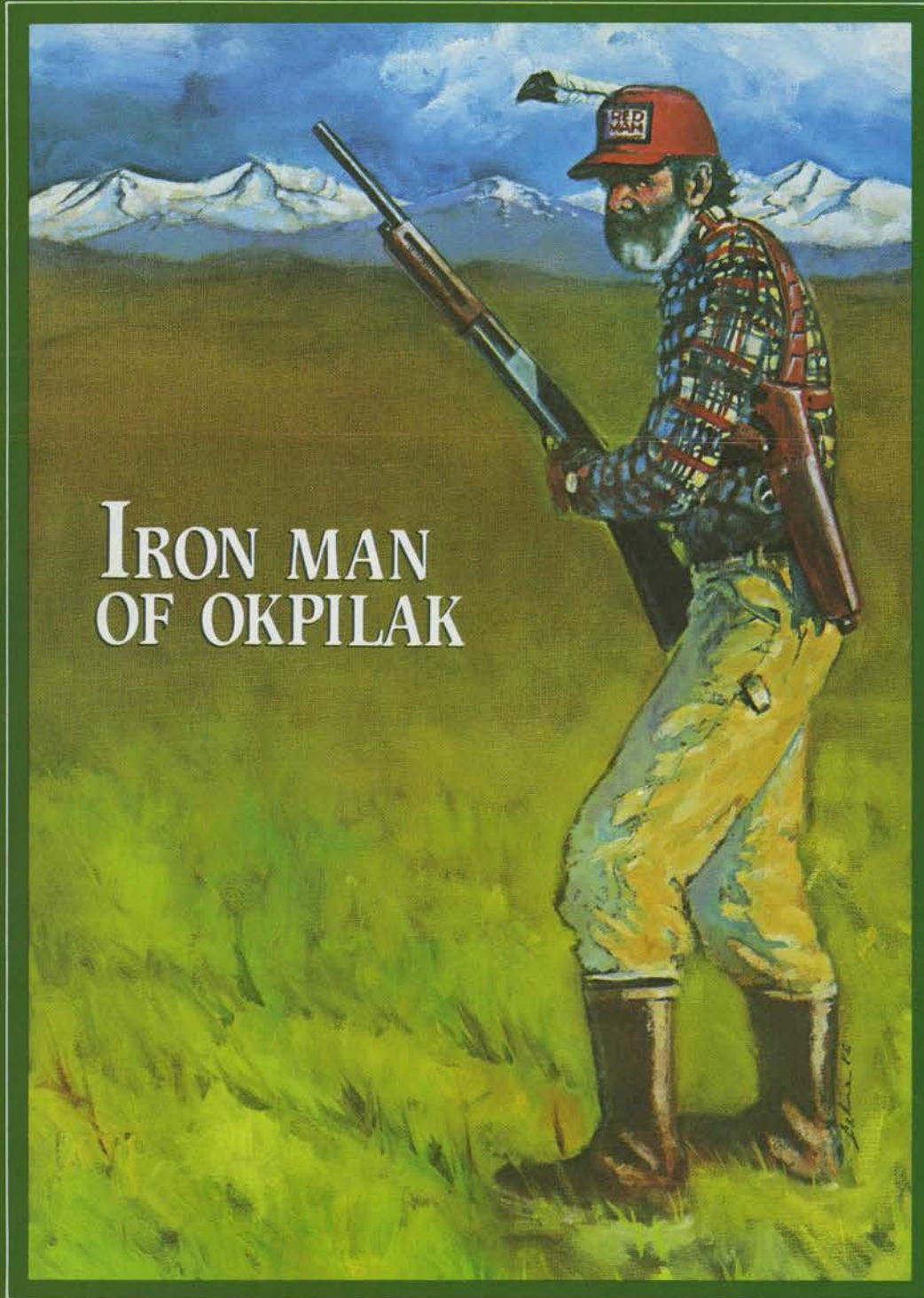
University of North Florida, "UNF Soundings Spring 1986" (1986). *UNF Soundings*. 8.
https://digitalcommons.unf.edu/unf_soundings/8

This Article is brought to you for free and open access by the UNF Publications at UNF Digital Commons. It has been accepted for inclusion in UNF Soundings by an authorized administrator of UNF Digital Commons. For more information, please contact [Digital Projects](#).
© Spring 1986 All Rights Reserved

UNF Soundings

University of North Florida

Spring 1986



IRON MAN
OF OKPILAK



[EDITOR'S NOTE: President Curtis L. McCray relinquishes his usual columnist duties in this issue of UNF SOUNDINGS to Dr. Charles B. Reed, chancellor of the State University System of Florida. Chancellor Reed assumed his post late last year, having previously served on Gov. Bob Graham's staff as chief education aide.]

Florida has set a goal of achieving excellence in education. To reach that goal, our universities require great investments of public resources, for which they must be held accountable. Progress must be made this year in three critical areas:

- Improving the quality of the undergraduate educational experience;
- Helping to solve critical state problems through research; and
- Forging partnerships between the public and private sectors to strengthen support for the system.

To achieve these goals, the State University System has embarked on a new course, with the support of the Florida Legislature and the State Board of Education.

We have raised minimum admission standards to reflect the positive impact of the 1983 Legislature's secondary education reforms. We have limited growth of our total enrollment for the next five years to

concentrate our resources on quality improvements. We have commenced major research initiatives.

All of these activities are intended to fulfill our three top priorities.

Approximately 85 of every 100 students on our state university campuses are undergraduates. The quality of the educational experience which Florida provides will determine, in large measure, the quality of tomorrow's work force, tomorrow's economy, tomorrow's Florida.

On the frontiers of particle physics at our supercomputer, to the search for a cure for cancer, to the development of social and economic data to help Florida's businesses plan for economic growth, to understanding the causes and prevention of crime—the State University System is looking toward Florida's future, in our classrooms and research centers today.

To meet these goals, we require resources above and beyond those we can reasonably expect from government. The difference between a good university system and a great university system is the effort we expend on our own behalf.

To achieve this goal, we are developing public-private partnerships—through the Eminent Scholars program, and our New Donors Program, which encourages an increase in the number of annual donors to the university system by providing one \$10 challenge grant for each new donor contributing \$20 or more.

I am proud of our system, I shall work hard to improve it in the Legislative session beginning April 8th, and I appreciate the support of the students, faculty, staff and alumni of the University of North Florida.

Charles B. Reed
Chancellor
State University System of Florida

UNF Foundation, Inc.

Pamela Y. Paul
President

James P. Citrano
President-Elect

Charles E. Clarkson
Vice President
Government Relations

Charles E. Hughes
Vice President
Financial Development

Delores M. Pass
Vice President
Programs

Hy W. Kliman
Vice President
Facilities Development

Eleanor Ashby
Edward Baker

W. Ben Blackwood

Julie C. Buckingham

James E. Cobb

Ohlyne B. Coble

W. P. Cusick

Jim Davidson

Isabelle T. Davis

Francis I. duPont III

Past President

William E. Flaherty

L. Doug Harmon

Elizabeth M. Head

David Hicks

William A. Hightower

Daniel A. Martinez

Trustee Emeritus

Curtis L. McCray

John G. McGriffin

Walter L. Moore

Adelaide M. Payne

Thomas A. Ranney

Jarold W. Regier

James T. Rice Sr.

Gert H. W. Schmidt

Trustee Emeritus

Donna Self

Alford C. Sinclair

Past President

Bruce A. Smathers

Past President

Jay Stein

Robert L. Stein

Michael A. Walters

Conrad Weihnacht

Roger H. Wiegmann

Curtis L. McCray
President/Publisher

Gary R. Fane
Interim Vice President for
Academic Affairs

Curtis D. Bullock
Vice President for
Administration and Planning

Thomas E. Quinlan
Vice President for
University Relations

Sandra G. Hansford
Vice President for
Student Affairs

Managing Editor
H. A. Newman Jr.

Art Director
Paul E. Ladnier

Contributors
Michael J. Van Belle
Dorreen Daly
Etienne M. Lurch
Sandra Straukas
Paula Weatherby
Dorothy G. Johnson
(BA '74/MSH '82)

Production Supervisor
John E. Morrell

Production Assistant
Dorothy Roychoudhury

Typography
Clifford W. Milligan, Sr.

Illustration
Mark Wimberley
India Dore'
Robert Fowler
Brian Miller

UNF Alumni Association

Donna Self
President

Nelson Sawyer
Vice President-Programs

Richard M. Middlekauff II
Vice President-Finance/Treasurer

Jocelyn W. Griffo
Vice President-Communications

UNF Osprey Club

Roger Wiegmann
President

Gerald Hurst Sr.
President-Elect

Gale E. Blackburn
Treasurer

Thomas C. Healy
Athletic Director &
Associate Vice President
for University Relations

UNF Soundings

University of North Florida

Spring 1986

**UNF SCENE/Iron Man
Of Okpilak 2**
Philosopher Bob Loftin's Journal Details Alaskan Experiences
by PR Director H. A. Newman Jr.

**UNF SERVICE/Congress In
Jacksonville 6**
UNF-Designed Program Aids Successful Congressional/Business Dialogue
by H. A. Newman Jr.

**UNF PROFILE/UNF Alumni: Shaping
Northeast Florida's Future 8**
Second in a Series on UNF Alumni Contributions to Area Life
by PR Information Specialist Michael J. Van Belle

**UNF LIFE/UNF'S "Ubiquitous
College" 12**
How Continuing Education Division Expands UNF's Education Role
by Michael J. Van Belle

**UNF RESEARCH/The End Of A
Royal Line 16**
UNF Researcher Suspects Demise of England's Stuart Rulers
Found in Medical Practices
by Michael J. Van Belle

UNF BRIEFS 20
Recent news and happenings at UNF

UNF ALUMNI 25
News and notes about UNF's alumni and their activities

UNF SOUNDINGS is the official magazine of the University of North Florida published by the UNF Office of Public Relations. All correspondence concerning the magazine should be mailed to UNF SOUNDINGS, Office of Public Relations, University of North Florida, 4567 St. Johns Bluff Rd., S., Jacksonville, FL 32216. Editorial material submitted will be carefully considered, but will be received with the understanding that the publisher and editor shall not be responsible for loss or damage. Unsolicited manuscript and photographic material will not be returned unless accompanied by a self-addressed, stamped envelope. Excerpts may be used or reprinted, but credit must be given. Third class postage is paid at Jacksonville, Florida.

This public document was printed at a cost of \$13,173.45, or 87.8 cents per copy, to inform the public of UNF programs in teaching, research and service and of members of the UNF community who have played significant roles in those programs.

IRON MAN OF OKPILAK

UNF Professor recalls experiences on the Arctic tundra

by H. A. Newman, Jr.

The human mind and body are extraordinary instruments. Isolated from familiar surroundings, subjected to stress and nature's harshest environments, deprived of creature comforts, and exhausted by bone-wrenching hard work, the mind and body may be broken psychologically and physically—or honed and tempered to unexpected new strength.

Robert W. Loftin, professor of philosophy at the University of North Florida, knows first-hand about this breaking and strengthening process. During 10 weeks in the arctic tundra last year, he learned about it in an intensely personal way and, in the process, gained a deeper understanding about himself and others.

Loftin, one of UNF's leading environmentalists and an acknowledged authority in field ornithology, was chosen by the U. S. Fish and Wildlife Service (F&WS) to participate in a summer-long (May-August 1985) bird

census and habitat survey in the Arctic National Wildlife Refuge (ANWR) [see map p. 4].

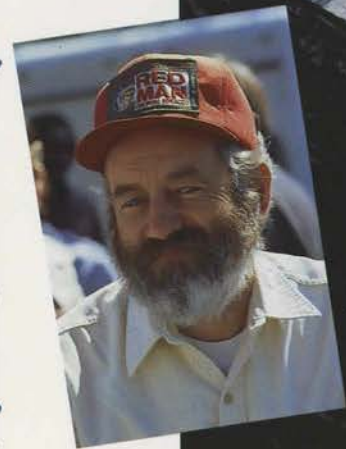
According to Loftin, the survey on Alaska's North Slope will help to determine the potential environmental impact of proposed oil exploration within the nature preserve. Prudhoe Bay, the northern terminus of the Alaskan pipeline, is only a few miles west of the ANWR.

Joining three other biologists—a team he dubbed "The Iron Men of Okpilak"—in one of seven camps established to census the predetermined wildlife habitats, Loftin kept a journal of his struggles and triumphs throughout his odyssey above the Arctic Circle, where summer temperatures, compounded by incessant winds, often dropped into the 30s. One journal entry explained how the survey was done.

"Basically, it's a giant breeding bird survey, with replications of each habitat type. The tundra is more varied than I had thought. Some of it

is quite wet, while other portions are relatively dry. There are hills out there, called 'pingoes,' which are apparently giant frost boils, pushed up by the permafrost beneath. I had thought it was all flat as a board—it's not. The several habitat types for the study were first defined from satellite photos. . . Then each [discernible] habitat type. . . was visited on foot. . . to make sure the habitats really were different. On the basis of this 'ground truthing,' further sub-habitat types were identified. . . . Then the various plots were laid out with surveyor's instruments to insure complete uniformity of plot size. . . 20 'blocks' in each plot, each 5,000 meters square. The total plot is. . . 100,000 meters square. That's a big chunk of tundra! Each block will be covered by us on foot, walking three abreast from end to end. . . .

"As [we] walk, [we] make a complete record of every bird seen and exactly what it is doing. . . the next block. . . is covered in precisely the





same way until the whole plot . . . is covered . . . then on to the next plot. The beauty of this study is that each habitat type is not being represented by just one plot. The plots are replicated."

Loftin found himself fortunate in his assignment to the Okpilak camp; his crew worked two different tundra areas.

"Two days a week, the 'copter will pick us up and fly us over to Katakturuk Camp in the interior to cover those plots. What luck! That way we get to see the Okpilak delta on the coast and . . . an interior site . . . So, that alone is a boon, since we will get some variety, not stuck in one small area for 10 weeks. We get to fly back and forth, which will be interesting, and we get to see another crew once in a while. Wonderful!"

During the actual surveys, Loftin said the 27 field ornithologists participating in the project "walked across the different plots once a week

to document how and what kinds of birds were using these plots for nesting, feeding, feeding their young, and so forth." He and his colleagues observed 63 species of birds, including three types of loons, seven kinds of finches, eight types of ducks, 20 types of sandpipers, two species each of owls, falcons and geese, and one species each of swan and hawk. In addition, large mammals such as musk oxen (large arctic wild cattle), grizzly bear and caribou were common.

"The birds come south for the winter," he continued, "because of the harshness of the climate. There are no trees at all, it's extremely cold, the ground is always frozen, and the wind hardly ever stops. There are [only] a few birds (raven, snowy owl, and two species of ptarmigan) that stay through the winter when it is unbelievably difficult to survive."

His journey sputtered initially. Upon arrival in Fairbanks, where he was to link up with F&WS personnel

for orientation, he found no one to greet him, the F&WS staff having mistaken his date of arrival. Undaunted, he made the best of a three-day, circumstance-imposed bivouac over the Memorial Day weekend, getting into the backcountry for some bird-watching. It was during this period in late May that he recorded his first reaction to the impressive Alaskan wilderness while traveling by bus.

"THEN I SAW IT! We came around a curve, and there was that immense thing, more than a mountain, hanging against the sky. Denali, the Great One! It literally took my breath away. I had stopped yesterday at an overlook . . . [where] a sign [directed] you where to look for Denali. I looked, picked out a white peak which seemed a little bigger than the rest, took a few [pictures], wasn't too impressed. Well, of course I wasn't looking at the big one at all. It was under a cloud . . . because when you see Denali, you notice it.

That's the biggest hunk of rock I've ever seen!"

Three days later, at the F&WS orientation camp, Loftin again became aware of the immensity of the land he passed through.

"The thing that most impressed me about this day in the Brooks [Mountains] was the SILENCE. I've never 'heard' silence like that. Out on the ice of Peter's Lake, there is no sound except the crunch of your boots on the ice. And when you stop walking – there is no sound. As you walk back in, getting near land again, you hear the Lapland Longspur singing and the sound of meltwater running down the gullies, but out there on the lake, you hear nothing. Just tremendous silence."

Loftin also became painfully aware of his inexperience in the wilderness, despite frequent camping and bird-watching forays in "the lower 48." During his arrival layover, when he struck out on his own, he threw woodsmen's caution to the wind while fording a snow melt-swollen stream:

"A dangerous crossing! I found a log and inched my way over. I am such a greenhorn; I forgot to unbuckle the waist belt on my pack! I knew I shouldn't be doing this, but something drove me on. I made it, but it was a dangerous thing to do. I could have slipped and drowned."

Just a few days later, Loftin would experience the first "scare" of his sojourn, again the result of inexperience in the arctic environment.

"We were all but finished with the last plot for the day when it happened. I guess I was tired and not watching what I was doing. I leaned over to paint a stake and slipped on the treacherous ice under the water. I went face down in the icy water. My hip boots instantly filled and, in a second, my down vest was waterlogged and useless... It would have been funny, if it weren't serious. I was soaked to the skin in an icy

wind and a full two miles from camp... the others were many hundreds of meters away and hadn't even noticed my disaster. I thought about dropping everything and making a bee line for camp, but I figured I better tell somebody what happened. I slogged toward John

[Morton, his crew leader],... He told me to make a bee line for camp and not to slow down for *anything*. With his extensive background and experience in such situations, he felt I would be O.K. if I kept moving... I slogged along, thinking about the guy who froze in Jack London's 'To Build a Fire'."

Lean, lanky, and sporting his "trademark" salt-and-pepper beard and "Red Man" chewing tobacco ball cap, Loftin often compared himself physically to other male project workers, one of whom he described as "built like an NFL running back." Conscious of his slight physique and lack of physical stamina at the outset, he was particularly impressed by Morton who, though short, seemed inexhaustible.

During his Alaskan sojourn, Loftin underwent a subtle transformation, a blending of philosopher and what was to become an "Iron Man of Okpilak." Three passages suggest the



change; the first two, the philosopher: "I walked... south up the valley... the further I went, the more snow capped peaks disclosed themselves to me. I was alone... The really completely snow-covered mountains at the head of this valley aren't visible from the station. They were a pure white, with great snow cornices. I couldn't help but think of the book and TV special on the 'Far Pavilions' and the thought came to my mind—"These are *my* far pavilions."

"I came... to a great granite dome... and climbed it. There was a big rock up there with another rock on it that looked like some human had put it there. I thought about building a cairn; I have read that the Eskimos do it sometimes as a landmark. Then I thought, 'No, the hand of man should not be seen in this wild place.' But I wanted to leave some trace of my passing... As I was weighing the pros and cons, a male Lapland Longspur... perched on the rock to sing his tinkling song. I took it as an omen that I should do it, that it was O.K. So I piled up a stack of three rocks on top of the big rock and took a picture of my cairn. I don't know, maybe I shouldn't have done it, but it pleases me to think that somewhere in the heart of the Brooks, there is a tiny trace that I passed by and, if I am lucky, a Lapland Longspur singing his tinkling

song from the top of it to his lady love."

"Crossing a part of the tundra that we very seldom frequent, I found an old rifle. It was maybe 10 years old, completely rusted. The wood of the stock was bleached white. It looked like a Winchester Model 94 lever action in about 30-30 caliber. Probably some Eskimo lost it off a sled on the way back to Barter Island from a winter hunting/fishing trip to some place like Hula-Hula River. . . I left it where it lay—some future archaeologist may find it someday, and it may be important then. Now, it didn't seem to be worth picking up. . . I left it where it lay for some future wanderer to come across and wonder who lost it and when. I wonder if any other human eyes had seen it since it was lost. Or, only the eyes of Snowy Owl and Longspur."

The third reveals the emerging "Iron Man":

"I took off alone to try to get to the nest of a Rough-legged Hawk. . . it was a long way from camp. . . but I was determined to 'pour it on' and try to weigh [the eggs in the nest]. . . I toiled up the bluffs. . . [and] walked along the edge, scanning the buttresses in the eroded cliff face as they got steeper. Then I spotted the nest, far below me on the tip of a buttress with a sheer drop all around it. It just could not be approached by any rational person—it could not, but it must be done. I just had to weigh those eggs. To prove to myself I could do it.

"I worked my way down the crumbling, eroding buttress. I was afraid to look down. The hawks took off, wheeling and screaming. . . one slip and I'm dead.

"The nest was made of sticks and clung just to the tip of the eroded buttress. Rock would have been much safer, this was just mud—the addition of my weight could easily have sent the whole thing crumbling under me and the nest, too. The

greatest danger, though I didn't think about it at the time, was that one of the hawks, in defense of the nest, would make a sudden swoop at me, perhaps even hit me and startle me into a bad fall.

"But, heedless of the danger, I inched my way along. I got close enough for some good pictures, then cached the camera and all the other gear except the scale. Armed only with the scale, I inched the last few feet and reached for the first egg. Fortunately, there was little wind. Somehow I got it done and retreated. When I got back to the safe top of the bluff, a tremendous feeling of elation swept over me. I had done it! Footsore and exhausted, I had done it! Just sheer grit. I stumbled down the bluff. . . and then I felt the hot tears on my face. Somehow, I had done it. I didn't have any grant. . . or agency money to purchase helicopter time or hire assistants. All I had was a \$35 spring balance—but I had gutted it out, and I had the data."

Although used to outdoor life, Loftin recognized his sedentary academic routine left him ill-prepared for the strenuous work schedule imposed on the Okpilak crew. Long treks across the tundra to reach and survey the plots increased his physical stamina, but Loftin didn't anticipate the psychological toughening he experienced, the result of philosophical struggles with members of his survey crew.

Part of the struggle that threatened personal and working relationships with his team members stemmed from a poaching incident. At the midpoint of the survey period, Loftin learned that his crew leader shot two ptarmigans out of season and, with other team members, cooked and ate them in violation of F&WS rules. An environmentalist and animal liberationist, Loftin was plagued with doubts about what he should do: report the incident, confront the offenders personally, or ignore it to

maintain relationships.

Prompted by Loftin's knowledge of the incident, the offender turned himself in to the F&WS, setting the stage for a series of deep philosophical discussions with Loftin in which the two debated the observance of law and lawlessness, good and evil, and a variety of other similar questions. The poaching incident—as well as two other "indiscretions" on the crew leader's part, from Loftin's perspective — threatened the team's harmony throughout the remainder of the season and forced Loftin to re-evaluate carefully his ethics and morals, part of his transformation into an "Iron Man of Okpilak."

While much of Loftin's journal details his inner turmoil, a couple of passages give hints of the droll humor he often dispenses.

". . . began to see these little piles of what looked like droppings on the ground. Size and shape of a pecan nut—looked like nuts. . . I suspected they were moose because I had seen some gag jewelry in a gift shop supposed to be made from moose droppings. Picked up a double handful to send back to make 'Moose Flap Pie' — a family joke. But I wasn't sure because I had see some droppings in Maine (horse droppings, as I now know). So I went back along the road and asked some Alaskans—they thought I was pulling their leg! I really wasn't—I suspected moose, just wanted to confirm it."

About pitching his one-man tent on the arctic tundra, he wrote:

"It was here that I had my first encounter with permafrost. I picked out a spot for my tent on nice, soft, slightly spongy but dry tundra vegetation and proceeded to try to shove my aluminum tent peg in with my hand, as I did in Florida. The damn ground was frozen hard as a rock about one inch below the surface. I couldn't believe it. It would take a sledge hammer to drive a peg into this stuff, and I was trying to

(continued on p. 18)

CONGRESS IN JACKSONVILLE

UNF-Developed Program Helps State Leaders Address Florida Growth Issues

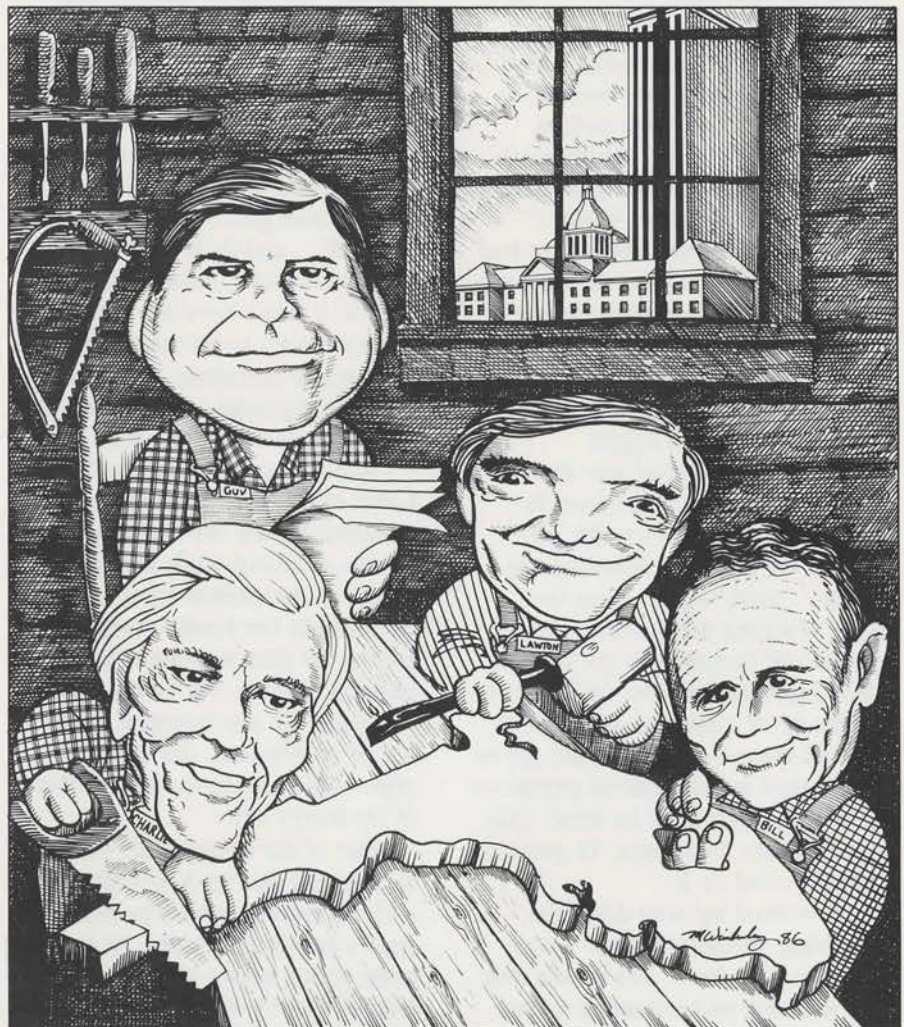
by H. A. Newman, Jr.

In late 1983, the Jacksonville Chamber of Commerce enlisted the University of North Florida's aid to mount an ambitious program. The Chamber's goal was to bring as many members of the Florida Legislature as possible to Jacksonville for a first-hand look at the city and its many assets.

That effort culminated in April 1984 with the city's "Legislative Weekend." Many state senate and house members visited Jacksonville for a series of discussions about city needs and goals, as well as social activities including Sunday brunch at UNF.

Buoyed by its success, Chamber officials and staff began planning an even more ambitious program, one which would bring together for the first time ever members of Florida's U. S. Congressional delegation, the state's governor, executive branch and legislative leaders, and key corporate chief executive officers (CEO) from throughout the state to "discuss and create Florida's agenda on national issues. . . ." Three goals were outlined:

(1) The delegation will recognize that more is gained for Florida



Mark Wimberley

by . . . working together rather than separately;

(2) The delegation will enjoy being together with Florida's leaders and will want to continue the process; and

(3) From the conference will

emerge an outline of Florida's consensus agenda for the next five to 10 years.

The Chamber's "Congressional Weekend," held in late January 1985 in the Tournament Players Club setting at Sawgrass, was the product of

almost two years of planning.

Gov. Bob Graham, Jacksonville Mayor Jake Godbold, and Chamber President Charles D. Towers, Jr., welcomed and hosted the gathering which, in addition to more than 30 Florida corporate executives, drew 17 of the 21 U. S. senators and representatives, including Congressmen Charles E. Bennett and William V. Chappell, Jr., who represent Jacksonville, and Sen. Lawton Chiles, as well as a number of state leaders in both the executive and legislative branches.

Among the 30-plus corporate executives invited to participate were several UNF Foundation trustees, including Edward L. Baker, president of Florida Rock Industries; Charles A. Clarkson, president of The Clarkson Co.; Jim Davidson, president of Arvida's Sawgrass Division; Francis I. duPont III, senior vice president of Southeast Bank; William E. Flaherty, president of Blue Cross/Blue Shield of Florida; and William A. Hightower, president of AT&T American Trans-tech. Pamela Y. Paul, UNF Foundation president, served on the "Congressional Weekend" steering committee.

Working with a Jacksonville Chamber steering committee chaired by E. William Nash, president of South Central Operations for Prudential Insurance, President McCray developed the program concept and agenda and secured the conference moderator who focused the group's discussions on major issues facing the state. Upon Dr. McCray's recommendation, the Chamber task force selected as its conference moderator Dr. Donald Ratajczak, an economist who heads the Economic Forecasting Project at Georgia State University in Atlanta.

Ratajczak broke the conference participants into small groups, led by GSU graduate student facilitators, to discuss three major topic areas — growth management, education, and

cutbacks in federal spending—and to finish the session with a wrap-up discussion on a "free-throw" topic which proved to be a further elaboration on the effects of the Gramm-Rudman-Hollings deficit reduction act on state funding. Each group's comments were recorded by the facilitators and summarized by Ratajczak at the close of each discussion period.

As a prelude to group discussions, Ratajczak set the tone for the conference by providing economic insights about the state. Among those insights, he pointed out that Florida's top "industry" is growth and that growth must be managed carefully to insure the state has the resources and infrastructure to accommodate growth.

He also dismissed a common perception that rapid state population growth is found primarily among older age groups, citing various statistics which document significant growth in other age groups. In fact, he showed graphically that Florida will be second only to California in growth among its school-aged populations. More than 500,000 new students will be attending state schools by the year 2000, he said, and 15,000 new teachers will be needed in state classrooms.

At the same time, Florida is an under-taxed state, Ratajczak said. With per capita income significantly higher than the national average, he pointed out that Florida residents pay less in taxes, with the exception of gasoline tax, than the national average.

Florida also ranks very low in the amount of federal funds it receives per capita, he said, the exception being direct payments to older citizens in the form of Social Security, Medicare, etc.

Conference planners recognized that consensus on Florida issues might not evolve from the initial statewide strategy session, but agreed that a dialogue was established upon

which to build subsequent meetings in other Florida cities. As Dr. Ratajczak explained, "The product of this gathering is only the first step in a process of identifying issues and an agenda to guide subsequent discussions. I hope other sessions will be used to clarify the issues, to determine if there are other issues to be added to the list, and to begin the process of establishing priorities by which the issues will be addressed." Among the issues defined, but not ranked by priority, were:

- crime and drugs, which included the view that federal spending to combat crime and the drug trade should not be cut, but probably increased;
- education, with participants expressing opinions that the state's educational delivery system must be improved by providing rewards and direct support at the sources of effective teaching — good teachers;
- health care, recognized as a vital issue, but one in which Florida is in better shape than most citizens realize, given the state's large percentage of retirees;
- the state's tax base, and whether it can continue to serve state needs without the infusion of additional capital from such sources as impact fees, additional fuel taxes and an expanded or increased sales tax, but not a state personal income tax;
- impact of the federal budget deficit through the Gramm-Rudman-Hollings legislation, which was seen as forcing the federal government to prioritize spending, preferably would usher in wholesale elimination of some areas of federal activity—such as discretionary grants by federal agencies to state and local governments, arts and humanities programs and mass transit support—rather than cut-

(continued on p. 19)



Rebecca Davis (BBA '82/MBA '85)

UNF ALUMNI: SHAPING NORTHEAST

Second in a series on UNF alumni and their contributions to area life

by Michael J. Van Belle

How does one define an institution as diverse in students, faculty, administration, and staff as the University of North Florida—or any university, for that matter? How does one measure its success?

Of course, anyone can look in the university catalog and get the basics: UNF is a four-year undergraduate and graduate university consisting of six colleges and divisions, nine undergraduate and 10 graduate degree programs, and a Fall 1985 student enrollment of more than 6,500 students.

Or, one can look at the university's

mission statement: "... the university recognizes the special needs of its place-bound and older students, and ... the needs of the citizens of northeast Florida."

While these facts and philosophies are all part of what UNF is today, its true definition and success comes from one source: its graduates. UNF alumni, numbering more than 11,000, are really the products which reflect the university's success. In a sense, UNF is its alumni.

When Rebecca Davis (BBA '82, MBA '85) decided to finish her business degree, it was "almost like putting the cart before the horse," meaning that she was working, married, and already settled in Jacksonville before she decided to finish her education.

"I think UNF serves many people in similar situations; people like me

who are place-bound, but not career-bound due to the opportunities UNF affords its students," she said.

Davis, a native of Kansas City, Mo., and audit manager for Barnett Banks, Inc., started college at the University of Kansas in Lawrence, but postponed her undergraduate studies to work full time.

"I was fascinated with internal auditing, which is why I'm still doing it," she said, "but I quickly discovered that the only way to be a good auditor would be to get a degree in either finance or accounting."

After she and her husband, Jim, were married in 1979, Davis decided to return to school full time and finished her bachelor of business administration degree in May 1982. A subsequent venture into public accounting eventually led her to a posi-



Richard Biles (BAE '78/MED '81)

FLORIDA'S FUTURE

tion with the CSX Corporation as a staff auditor performing internal operational audits.

"This was similar to the position I held with Atlantic Bank, except that the scope of work was much broader" she explained. "I believe CSX gave me a broad base from which to do auditing in an innovative way."

Davis subsequently returned to UNF to complete a master's degree and, while enrolled, learned from UNF friends about her current position with Barnett Banks.

"The Barnett position came out of the blue," she said. "I had my whole career planned with CSX, and I really didn't expect to change jobs."

Although it was hard to leave CSX, Davis has not regretted her decision. As audit manager, she guides, trains, and oversees the performances

of staff personnel and is responsible for all Barnett Bank audits in the north Florida region (Jacksonville and the state's Panhandle), as well as those of all non-banking subsidiaries, which include a discount brokerage house, a mortgage company, a credit card company, Telecheck, and a collection agency.

"I've learned so much over the years, and my position allows me to contribute what I've learned during a period of rapid growth at Barnett," she said.

According to Davis, Barnett's growth is particularly significant in the non-banking subsidiaries where law and regulation are not as rigid.

Experiencing and managing corporate growth has made her career move very exciting, challenging and fun, she said. "I'm delighted—it's really like going to a party every day,

and each day is better than the one before."

Aside from work, Davis is vice president of communications for the Jacksonville chapter of the National Association of Accountants (NAA). She has been on the organization's board for three years.

Besides monthly technical meetings with invited speakers who address accounting-related topics, the chapter works with UNF's Small Business Development Center (SEDC) to provide management accounting and expertise to small business owner/operators who need help, provides financial and technical support to Junior Achievement, and performs audits for small organizations on a volunteer basis.

The fact that Davis is so successful and excited about her career is due, in large part, to the guidance

she received at UNF, she said. "The faculty is wonderful. They are truly interested in each student's welfare. They even get a little upset when you're not going in the direction they think you should. It's that kind of caring that makes UNF such a family-like, special place to learn."

But the chief advantage UNF offers, according to Davis, is the ability to give students the chance to further their educations, especially place-bound students. "It's an ideal environment for the older, motivated student, and it's serving a very important role in the lives of many Jacksonville business leaders.

"Many people in Jacksonville owe a great debt to UNF, because it's here, enabling them to further an education which otherwise might not have been possible" she added.

"I'm obviously a strong advocate of UNF, and I welcome any chance I have to give people that message. I can't say enough nice things about the university. It's a place anyone can be proud to have attended."

The personalized, tailored methods of career preparation which Davis finds so valuable about UNF also has been felt by a public school science teacher who began his teaching career after retiring from the U. S. Navy 11 years ago.

Richard Biles, 48 (BAE '78, MED '81), teaches junior high school science at Orange Park Middle School (OPMS). Biles said UNF's intensive competency-based education program in its College of Education and Human Services was especially beneficial. The program allowed him to find out during his first academic term whether or not teaching was what he wanted to do.

"I really didn't know what I wanted to do when I got out of the Navy," he said. "I tried business, but I didn't like sitting in a broker's office with 54 other people, watching the clock. I had leadership roles in the Navy, so I decided to try

"Every school should serve its purpose, and I'm grateful for the opportunities I received at UNF."

"They've (students) got to be motivated. If they are on your side, teaching is so much easier."

"UNF has such a neat collection of people."

teaching."

The competency-based program involves education students in field experiences at area schools from the outset of their studies. "I can't imagine anyone majoring in education and not getting into the classroom until student teaching [a senior year requirement]," he said. "Teaching is unique because everyone has to develop his or her own style. It's important to see what will and what won't work for you in the early stages of your education."

At OPMS, Biles teaches the physical sciences (chemistry and physics), plus a two-week session on drug and alcohol awareness, but the Tennessee native first taught at an Orange Park elementary school. He soon switched to mathematics at Orange Park High School and, after

one year, applied for the job at OPMS. That was eight years ago.

Biles said he believes, of all age groups, the junior high/middle school students are the most interesting to teach. "Everything is in transition," he explained. "These kids are constantly changing emotionally and physically, and their study skills vary from week to week. There's never a set procedure [for challenging students], and that's what makes it (teaching) so interesting."

Because of these changes, Biles said he approaches teaching from a holistic concept which takes full advantage of the learning ability of each student. In other words, children don't just learn from a science textbook, but "manipulate, play with, read about, hear about, and plot out their own views of the physical

"Many people in Jacksonville owe a great debt to UNF...."

"There's never a set procedure [for challenging students], and that's what makes [teaching] so interesting."

sciences."

Biles' class sessions are quite animated because, throughout lectures and/or experiments, the students are active participants, both vocally and physically. For example, his class conducted an experiment using an incubator, five duck eggs, and five chicken eggs. Biles said the class monitored the incubator, took temperatures and controlled the environment so the eggs would hatch normally. "The purpose [of the experiment] was to see if the inherent behavior of ducks (swimming) and chickens (pecking) would be blended between the 10 birds, since they were hatched together. Would they adopt each others' inherent behaviors?" Besides group learning, Biles also requires each of his students to conduct an experiment

personally during the school year.

Biles' approach to teaching science seems to work well and to teaching science seems to work well and is reinforced by the individual attention he gives each student. "I like to tease my kids, walk around the class and pat them on the back, rub their shoulders, and let them know I care about them," he said. He also spends a good deal of planning time thinking of activities that will motivate his students. "They've got to be motivated. If they are on your side, teaching is so much easier."

Biles recalls a teacher who, when asked by a student why the class had to "learn this stuff," replied, "Because you're not going to ninth grade unless you do." Biles said the response indicated a negative motivational attitude.

Biles' devotion to quality teaching has been recognized by assignments to several out-of-school committees. He is vice chairman for the Clay County Teacher Education Center, for which he supervises the in-service teacher training budget, plans the mini-"in-service" day, runs workshops, organizes teacher field trips, recommends approval for in-service training components, and initiates the master in-service training program for each year. "Teachers can use in-service points to extend their certification, and this is organized through UNF's Teacher Education Center," he explained.

Until this year, Biles also was coordinator of the Regional Science Fair for Clay County, held each year at the Orange Park Mall. "I had to resign this year because of class changes here [at OPMS]. We have class until 4:15 [in the afternoon], and that doesn't give me enough time to meet with people about the fair."

Although Biles is not planning to get a doctoral degree, he is still in close contact with UNF. He has served on two committees recently, the Field Service and Summer Institute Program committees of the College of Education and Human Services.

And, like Davis, it's the close-knit, family atmosphere that brings Biles back to UNF. "UNF has such a neat collection of people," he said. "The faculty and staff are always there for you, no matter what you may need."

Davis agrees. "UNF is unique from the rest of the state schools because of its size and regional mission, and I think that's great.

"Not every school should aspire to be the University of Florida," she reflected. "Every school should serve its purpose, and I'm grateful for the opportunities I received at UNF."

UNF'S UBIQUITOUS COLLEGES

u·biq·ui·tous (yōō bik/wi tās), *adj.* present everywhere; being everywhere, esp. at the same time; omnipresent: *ubiquitous fog; ubiquitous little ants.* Also, **u·biq·ui·tar·y** (yōō bik/wi ter/ē). [UBIQUIT(Y) + -OUS] —**u·biq/·ui·tous·ly**, *adv.* —**u·biq/·ui·tous·ness**, *n.* —**Syn.** See **omnipresent**.

Continuing Education Division expands UNF's educational role

by Michael J. Van Belle

“**Y**ou’re never too old to learn!” The advice, no doubt, has been repeated many, many times over the years, possibly by anxious parents, aggressive employers, or sage teachers and professors.

But, when one considers the competitive, fast-paced, technological revolution our world is experiencing now, coupled with predictions of what the future holds, the notion of “life-long learning” has become not only a necessary reality, but also a big business, according to Dr. Marcelle C. Lovett, dean of continuing education at the University of North Florida.

Continuing education, while not a new phenomenon at colleges and universities, really has come to mean a great deal to business, industry,

private educational institutions, and private corporations.

“Last year, the money spent for continuing education nationwide by business, industry, and private corporations exceeded the money spent for credit higher education,” Lovett said. “In fact, corporations such as IBM and WANG are leaders. They have their own training facilities and conference centers. Wang even has its own university from which employees can receive a degree in computer software engineering.”

Lovett and Dr. Gary R. Fane, interim academic vice president, both agree that the rise in the need for continuing education parallels the growth in technology.

“With rapid technological changes, employees become obsolete very quickly [in terms of skill and abilities],” Fane said. Because of this obsolescence factor, business and industry leaders realize it’s cost-effective to retrain existing employees rather than to hire and train new ones. As a result, corporations are increasing their continuing education ef-

forts, Lovett said. “Many have 30-and 40-member continuing education staffs. U. S. corporations spend an estimated \$40 billion or more annually on employee education.”

Corporate education efforts are highly organized and targeted to specific people, according to Lovett. “At least 85 companies exist solely to train executives, so you can imagine how many others exist to train the regular work force.”

The national demand for continuing education is mirrored in the Jacksonville metropolitan area and, at UNF, is embraced in the Division of Continuing Education’s mission “to bring . . . outstanding resources from the University to the public to meet personal aspiration for professional development, career advancement, and life enrichment.” This mission is pursued through two continuing education areas: an off-campus credit program and a non-credit program.

Persons enrolled in off-campus credit programs usually, but not necessarily, work full time and are pursuing a degree, Lovett said.

However, some enroll because they need or want specific skill training.

During the past year, UNF offered 101 credit courses at 34 off-campus sites under the division's auspices. Lovett coordinates the off-campus credit wing of continuing education. "I act as a liaison between the off-campus people who want programs and the people [in academic colleges, divisions, and departments] who can offer them."

For instance, last summer several teachers in the Bronson school district near Gainesville graduated from UNF with Master of Education degrees, taking most of their course work in Bronson.

Another example is off-campus nursing programs, which are held at various hospitals in northeast Florida. "One-third of our classes each semester are held at local hospitals," said Dr. Katherine P. Webster, UNF director of nursing.

"We have a whole curriculum full of courses for students who are fully admitted and seeking a degree, and we've recently opened a professional development phase which allows any R.N. (registered nurse) to take classes without having to be a degree-seeking student," Webster added.

While off-campus credit programs basically are focused on degree-seeking students, other people interested in "life-long learning"—but not a college degree—can take advantage of the non-credit program, administered by James E. Kelley, director of community and corporate services.

During the 1984-85 academic year, the division offered 94 different non-credit programs to more than 3,500 participants in the form of seminars available to the general public and/or specialized, "in-house" training programs.

According to Lovett and Kelley, the non-credit program generates the most visibility for continuing education, is regularly used by area

business and industry, and has witnessed the most rapid growth. However, this has not always been the case, said Kelley.

"When I came to UNF in 1978, non-credit programs consisted primarily of a few fine arts courses. The concept was there, but the programs lacked focus," he explained.

Kelley's marketing background led him to the immediate conclusion that programs needed to be marketed to specific audiences which wanted specific offerings. As a result, he began to develop a highly detailed mailing list which now contains thousands of names in hundreds of categories and is updated constantly.

"The focus has switched to designing programs people want," Kelley said. "There's a fine line between what people want, what they say they want, and what they actually will 'buy'."

"In the beginning, we had to drum up business... go out and tell people we had these services to offer," Lovett said. "More and more, we now are reactive as well."

"Since 15,000 brochures are sent to target audiences for each program, many times people will call and say, 'Hey, I got this brochure, but I'm really more interested in another program; do you have it?'"

Also, the brochures remind people that they need to sign up for credit courses so, in that respect, a vital public relations function on behalf

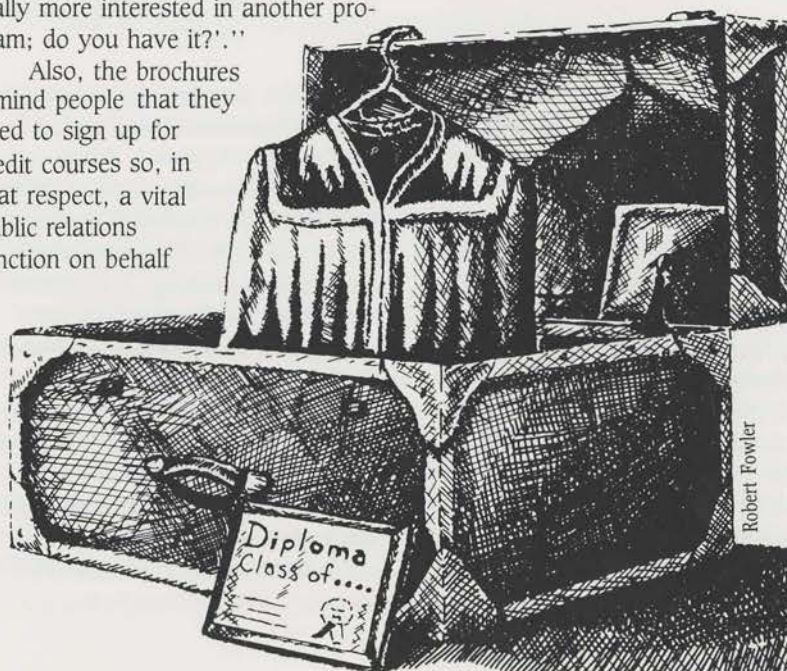
of the university is being served, she added.

While direct mail is the primary medium used to obtain this objective, the growing demand for non-credit programs prompted the hiring of Dr. Sidney Rothenberg, whose main responsibility is marketing such programs, particularly in-house seminars.

Rothenberg handles incoming calls, finds out what people or companies want in terms of in-house training or open enrollment programs and, oftentimes, visits business firms to personally present what the division offers.

Rothenberg said many people are impressed with the quality of UNF's programs, which is one of the reasons he was attracted to the division. "UNF has an outstanding reputation in the community, and I am fortunate enough to be able to get involved with the creative end of continuing education; that is, developing and presenting programs tailored to individual needs."

According to Kelley, most non-credit programs are management- or business-related. One of the most popular is supervisory management, which has been taught for the last six years by Dr. Adam Darm, UNF's





Jim Kelley (left) and Sidney Rothenberg (right)

“... people interested in ‘life-long learning’ — but not a college degree — can take advantage of the non-credit program.”



Dr. Marcelle C. Lovett, dean of continuing education

director of technologies. The course is approached in two ways, he said.

“I give students a practical management approach and, in recent years, my wife, Tommie Broach, has taught the psychology involved, such as how to get results from others, how to deal with communications problems, and so forth.”

Although non-credit programs are taught primarily by UNF faculty and staff, community business leaders also have gotten involved with certain kinds of courses, Kelley said. In the past two years, Jarold W. Regier, a UNF Foundation board member and

senior vice president for corporate services, general counsel and secretary for Reynolds, Smith and Hills, a Jacksonville-based architectural firm, has conducted several four-day seminars in “Problem Solving and Decision Making” for virtually the entire management and supervisory staff at the Jacksonville Electric Authority (JEA).

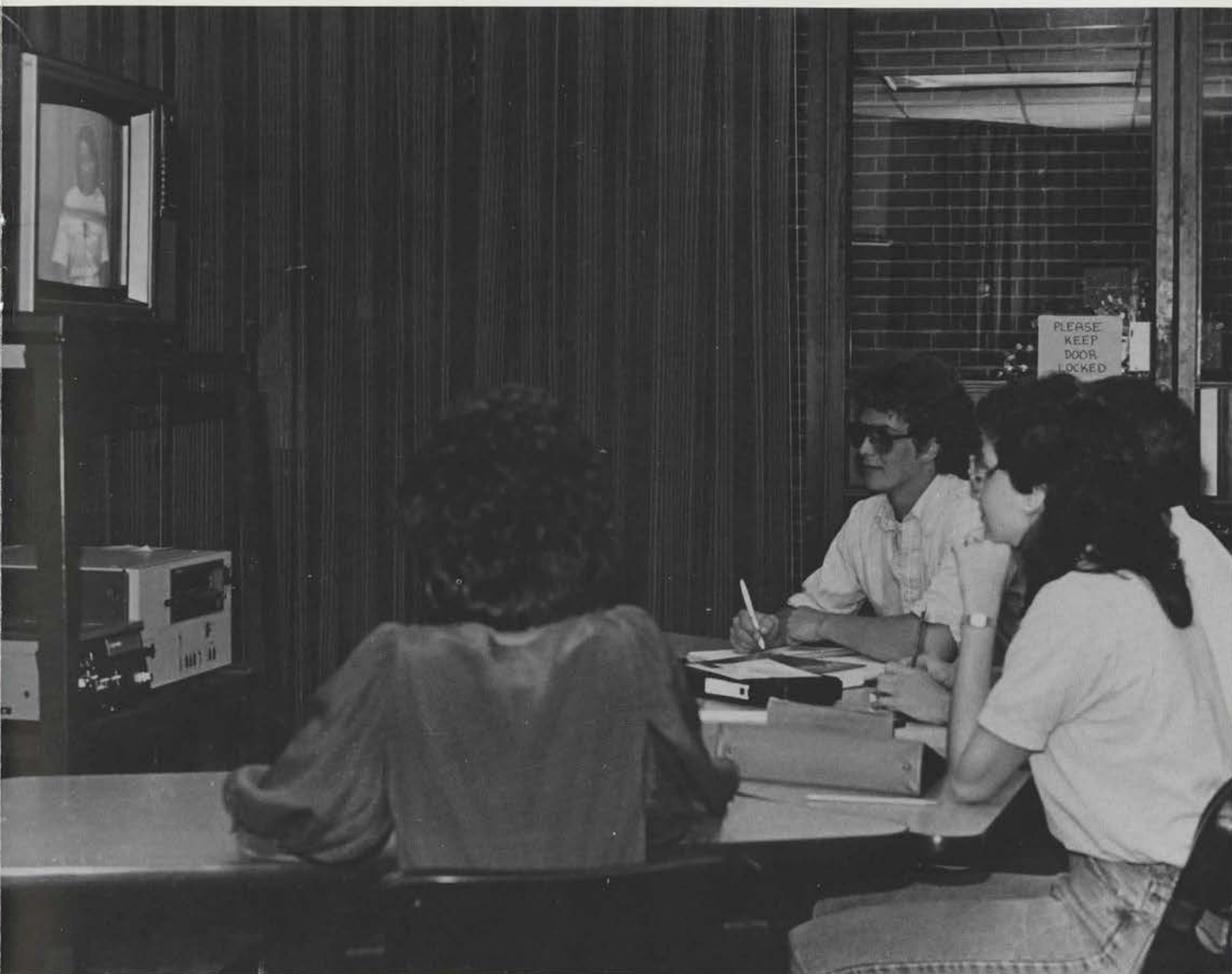
“Jim Kelley, Marcelle Lovett and the... staff have done an excellent job of handling the ‘nit-picky’ administrative details, like making sure conference rooms are equipped, meals are warm and ready, and so on,”

Regier said.

“There are so many details to consider, and no matter how good the concept of a program is, if those details are not covered, you’re going to get a bad evaluation from participants,” he added.

Concentrating on administrative details rather than program content is what has made the division so successful, according to Kelley. “If I see a topic or have a request for a topic, I contact an expert to see if he or she can offer it. I coordinate this process, but I don’t involve myself in content.”

The non-credit program has pro-



Advancing technology holds promise for expanded continuing education programming at UNF.

duced other benefits for UNF. A fund was developed this year from program profits specifically to help finance faculty professional development, said Fane. Also, the division previously purchased several microcomputers for UNF's Computer Center which are used not only by continuing education participants in various programs, but also by regular UNF students, faculty and staff.

Since the division has grown steadily with changes in Jacksonville's technological and business needs and the university's growth, its future holds many possibilities, Lovett,

Kelley, and Fane agreed.

"My goal is to have a conference center on the campus one day," said Lovett. Kelley agrees; "We're growing so rapidly that we are running out of places on campus to hold seminars."

Another future project may be the installation and implementation of satellite and remote video conference facilities, said Lovett. The division already offers programs via television in cooperation with WJCT, Channel 7, and supports the television-instructed Florida Engineering Education Delivery System (FEEDS) program,

sponsored by the State University System, but an expansion of this idea would eliminate the need for instructors to travel to teach each course.

"Imagine transmitting by television a complete conference, with all the experts in a given field, to 10,000 people around the country," explained Lovett. Although the technology already is in use, it also is very expensive and will not be affordable at UNF for some time.

But, whatever lies ahead for continuing education, it will be tied to the university's mission and mirror the growth and direction of the university, added Lovett.

THE END OF A ROYAL LINE

UNF researcher suspects demise of England's Stuart rulers may lie in 17th century medical practices



Illustration by Mark Wimberley

by Michael J. Van Belle

British royalty as it exists today may have been very different if it were not for the medical problems experienced by an early 18th century English queen, according to the theory of a University of North Florida researcher.

Queen Anne, who ruled Great Britain from 1702-1714, left no successor to the Stuart line and, as a result, the British throne was assumed by the Hanovers, a series of German rulers beginning with George I.

It wasn't Queen Anne's lack of effort that prevented her from producing a Stuart heir, however. Prior to ascending the throne, Anne had 17 pregnancies, 11 of which ended in miscarriages. Of the six children she successfully bore, all died young, the eldest reaching 11 years of age, according to Dr. Elizabeth L. Furdell, UNF assistant professor of history.

Furdell, who has a Ph.D. in British history with a specialization in Tudor/Stuart England, is currently researching 17th century British medical history. In fact, the role of doctors (physicians, surgeons, and apothecaries) in 17th century medicine is the subject of a book-length feature which she hopes to complete by the end of the summer.

"I've been studying the royal doctors who treated the sovereigns and the court and, from that, I hope to provide not only a look at the individuals who got these prestigious appointments, but also at the huge transition which took place in 17th century medicine," said Furdell.

At the root of Furdell's investigations is research into the introduction of Jesuit's Bark (or quinine, as it is now called) in 17th century English medicine.

"I recently read an article in Houston on Jesuit's Bark," she said, "and I think it was the catalyst in changing medicine from the highly rational and theoretical science that it

was to the experimental and clinical approach we know today.

"It's (quinine's) application was for malarial fever, and it was extraordinarily successful," Furdell added. This success led scientists and doctors to look for other specific drugs to cure specific ailments.

Furdell has done the bulk of her research in London, England, through four sources: the Royal College of Physicians; the Royal College of Surgeons; the Wellcome Institute, which has a medical library tracing England's medical history; and the British Museum, which has a library containing every book ever published in England.

"The Royal College of Physicians... was kind enough to let me look at the original Latin transcripts from the 17th century," said Furdell. She said reading the Latin and the handwriting was sometimes difficult, but her chief obstacle was deciphering the drugs and ailments that were called different names back then.

"It seems [17th century] doctors were unable to distinguish between the symptoms of a disease and the disease itself," she said. As a result, the physicians would use Jesuit's Bark for all fevers—not just for malaria or plague—and couldn't understand why the drug wouldn't work.

This type of diagnostic error may explain why Anne had so many miscarriages, Furdell said.

"We know now that too much quinine can lead to quinine poisoning; ringing in the ears, nausea, vertigo, diarrhea and so forth," she explained. "However, they [17th century doctors] often prescribed quinine to cure those symptoms and wondered why people didn't get better.

"In addition, we know that too much quinine can result in spontaneous uterine contractions, which could have been Queen Anne's problem as well as a host of aristocratic

women who were taking quinine by the 'shovel full' during their pregnancies."

Another possibility—one which Furdell believes was most surely the primary reason for Queen Anne's obstetrical difficulties—was the presence of congenital syphilis in the Stuart family.

"I've been able to rule out almost all other possibilities such as the Rh factor or a specific kind of tuberculosis known to cause miscarriage," she explained. "Even a deformed pelvis would not account for Anne's miscarriages, since subsequent children did live [for a time]."

In addition, congenital syphilis would not only account for the hydrocephalus her 11-year-old suffered, but also a classic bone deformation called osteostigmata which several of Anne's children manifested.

"However, the final 'clincher' for me was all the related symptoms which usually are mimicked by syphilis," said Furdell. "Syphilis is called 'the great impostor' by physicians because it takes on the manifestations of so many other diseases. One of these is gout, which is an unusual disease for a young woman to have, but Anne had it."

Although congenital syphilis is the most likely cause of Anne's problems, Furdell said the quinine theory is a likely possibility for the bulk of miscarriages that plagued 17th and early 18th century aristocratic women.

"It's hard to know for sure because women didn't write about their feminine problems back then," she added. "Today, you can flick on 'Donahue' and find out all you want to know [about these kinds of problems]."



Illustration by India Dore

SCENE

(continued from p. 5)

push it in with the heel of my hand! What a greenhorn! (Pardon, that's "What a 'cheechako!'") I quickly solved the problem by whipping out (or rather, picking up) my handy tundra tent peg driver . . . a caribou antler which was lying on the tundra nearby. I'm not kidding. I drove my tent pegs into the tundra on my first night in a tent there with a caribou antler! And I wasn't doing it for the romantic effect, either—it was the only way I could figure out to get 'em in."

Loftin also found, to his surprise, that the behavior of birds can be unpredictable. Given to a musing at one point that some of the birds he had seen could have been the very ones he had observed during the St. Augustine Christmas Bird Count or at Little Talbot Island State Park in Florida, he recorded:

"The most interesting thing to happen . . . this day was the 'attack of the killer ptarmigan.' We found . . . a female Rock Ptarmigan on a nest. This female . . . really sat 'tight' on the nest—you could stroke the bird on the back and it wouldn't get off the eggs. I nudged it off to weigh [the eggs], and it began to hiss and wouldn't leave the area . . ."

"Then the female began to threaten us—she was calling and trying to scare us off with 'bluff charges.' She perched on my pack, right by me as I was weighing the eggs . . . I continued to work on the eggs, and the bird flew right into my face three times . . . She didn't hurt me or try to claw or peck me, so it didn't hurt me. I was afraid she might startle me into breaking an egg, so I concentrated on careful handling of the eggs while she flew in my face. It was wild!"

Other encounters with arctic animals were more dramatic for Loftin and members of the census project. The musk oxen usually proved to be shy animals, quick to flee from the workers, but could pose a threat under certain conditions, as Loftin recorded in August.

"Bob [Dunbar, a helicopter pilot] . . . told us he almost got trampled by a bull musk ox on the Sadlerochit River. The rut [mating season] is in full swing, and they are apparently dangerous. He was trying to get a picture—the bull charged, and he was confident it would stop. It didn't! At the last second, Dunbar fled into the river! Lucky for him it was right there. If he had been in the open he would surely have been tossed and trampled. No more getting near musk oxen for me. I want to *live* and go home!"

Loftin and his colleagues also remained alert for grizzly bears, common on the North Slope. The teams were armed with shotguns and heavy caliber handguns if seriously threatened by bears. Loftin reported the closest encounter his team experienced was the sighting of a grizzly sow and cub near camp, observing, "I wasn't scared at all. I wondered if I would have been if I had been alone, but I didn't think so. They just don't look scary to me . . ."

Another camp had a more harrowing experience with a bear.

"Doug Braddock . . . got too close to a bear . . . I guess after a whole summer of being around bears, he lost his caution. The bear saw him and loped toward him, probably not to attack but to investigate. Doug couldn't stand his ground (who could?), so he broke and ran. This triggered the chase response from the bear— anything that runs away is game—so the bear followed him into camp . . . Obviously the bear could have caught him had it wanted to, so it was still probably merely curious at this point.

"David Whiting was in the cook tent, saw what was going on, grabbed the shotgun and fired a couple of warning shots into the air. At this point, things got really serious because the bear responded by giving some awesome aggressive displays, turning broadside to David to display his size, gnashing and snapping his jaws and salivating profusely . . . at

this point, they . . . beat a hasty retreat, edging out of their tents and backing away slowly to avoid triggering a chase response. They left the camp to the animal, but for some inexplicable reason, the bear didn't get into their food. If it had, the situation would have been hopeless, because once the bear learned where this kind of trove of groceries was located, he would have returned again and again."

The bear did return the next night, appearing suddenly out of the fog. The crew, however, had posted a sentry and managed to avoid the animal, which did only minor damage and again failed to find their food. Eventually, authorities were called, and the bear was darted and removed.

One of his final entries chronicled a natural phenomenon of the Arctic Circle:

"We saw great walls of ice, hanging in the sky. In the Arctic, one sometimes sees mirages. A 'hot,' still day . . . is perfect for them. Things below the horizon, below the curve of the earth, are projected into the sky. We could see an image of the pack ice, projected up in the sky over the Beaufort Sea. The dome of the DEW line radar at Kaktovik was stretched out and elongated. It was an amazing sight."

Back in Jacksonville, Loftin has assembled some of the hundreds of slides he took during his Alaskan summer into a presentation which he had given to a number of local organizations. But the real product of his Alaskan adventure is the "Iron Man of Okpilak," a man who truly understands that real strength is rooted in a personal system of ethics and an applied philosophy that is equally valid on the tundra wilderness or in the university classroom.

SERVICE

(continued from p. 7)

ting federal spending across-the-board, and will not seriously affect Florida and its cities at present, since the state never has

received its fair share of funds on a per-capita basis.

In summarizing the weekend's activities, Ratajczak said, "At least now, where there was nothing [in terms of dialogue on issues], there is something on the table . . . what needs to be done now is to develop the models for implementing solutions to the issues and problems." Developing models and implementing solutions was certainly on Sen. Chiles' mind during comments at the close of the weekend when he said, "I hope that where you have dared to tread, Jacksonville Chamber, that other chambers will pick up on it. This has been a tremendously worthwhile endeavor . . . something that we should repeat . . . and I hope that we will."

Conference participant William A. Hightower, president of the Jacksonville-based AT&T subsidiary American Transtech, Inc., and a UNF Foundation trustee, praised the Chamber program because it brought "business leaders into direct personal contact during a significant number of hours with congressmen and senators" and provided "opportunities to exchange different views and positions on issues affecting the state as a whole.

"I literally spent seven or eight hours with Senator Chiles and our congressmen," Hightower said. "If I tried to visit them in Washington, I might get 15 or 20 minutes with an aide. Also, our dialogue was unfiltered; it wasn't conveyed through a third party, but was heard by and responded to directly by a federal official."

President McCray and UNF drew favorable comments for the role the University played in shaping the conference agenda from Conference Chair Nash, a former Chamber president. "We needed a knowledgeable academician to guide our program planning," Nash said. "That's why we turned to Curt McCray; we knew he could help us find the right team and the right agenda for this important gathering."



Residences Dedicated; Donors Thanked

UNF formally dedicated its student residence complex and extended thanks to 1985's major donors for their support in early December.

Dr. Charles B. Reed, state university system chancellor, participated in both events, commending UNF for its innovative approach to financing the student apartments and expressing appreciation to more than 150 donors, Foundation board members, University administrators and faculty, and guests for their strong support of the University. Reed also said a major goal of his tenure as chancellor would be enhancing the type of public/private partnerships he observed at UNF and, specifically, in the construction student housing.

The residence apartments, now operating at near full capacity, were designed by Reynolds, Smith and Hills, a Jacksonville-based architectural firm, and built by Blossam Contractors of Jacksonville. Opened in August 1985, the complex consists of seven three-story buildings which contain 168 furnished apartments capable of housing 448 students.

Foundation Leaders

The UNF Foundation, Inc., elected officers in January to lead the organization during 1986.

Chosen as Foundation President was Mrs. Pamela Y. Paul, an area civic leader and arts patron. She succeeds Francis I. duPont III, regional senior vice president of Southeast Banks.

Other officers include James P. Citrano, president of St. Johns Place Development Co., president-elect; Charles E. Clarkson, president of The Clarkson Co., vice president-governmental relations; Charles E. Hughes, president of Florida National Bank of Jacksonville, vice president-financial development; Hy W. Kliman, president of World Impex Corp., vice president-facilities development; and Delores M. Pass, president of Associated Temporary Staffing, vice president-programs.

Also serving on the Foundation's executive board are UNF President Curtis L. McCray; Donna Self, assistant banking center manager, Regency Square Southeast Bank, and president of the UNF Alumni Association; and Roger H. Weigmann, chairman of Barnett Computing Co. and president of the UNF Osprey Club athletic boosters organization.

Among the new trustees elected to the Foundation board are Edward Baker, president of Florida Rock Industries, Inc.; William E. Flaherty, president and chief executive officer of Blue Cross/Blue Shield of Florida; Jim Davidson, president and general manager of Arvida/Sawgrass; Elizabeth M. Head, governmental and civic liaison for C. H. Barco Contracting Co.; David M. Hicks, president of Computer Power, Inc.; and Jay Stein, president of Stein Mart, Inc.

All-American Women

The UNF women's indoor distance medley relay team was awarded All-American honors at the National Association of Intercollegiate Athletics (NAIA) national indoor track and field championships, held in Kansas City, Mo., in February.

The team, composed of Kim Jarvis, Angie Mogielski, Wendy Haggmann, and Jenny Lemoreux, posted a 12:21 time for the event, a UNF record, to finish second among 15 teams. Kearney State of Nebraska won the event with a 12:10 time.

The Osprey women's two-mile relay team, with the same four runners, finished sixth with a time of 9:34, which qualified for NAIA All-American honorable mention.

Mogielski finished seventh overall in the 880-yard run, which was started three times because of a false start and a fallen runner.

The Osprey men's distance medley relay team, including John Dunn, Danny Monteau, Stuart Boyle, and Patrick Flynn, placed 12th overall. Kenny Giles joined Monteau, Dunn, and Flynn for the two-mile relay, and the team finished 11th overall.

Boyle and Monteau competed in the mile run, but failed to qualify for the finals.

The appearances by the UNF men and women at NAIA indoor track and field championships marked the first by UNF teams.

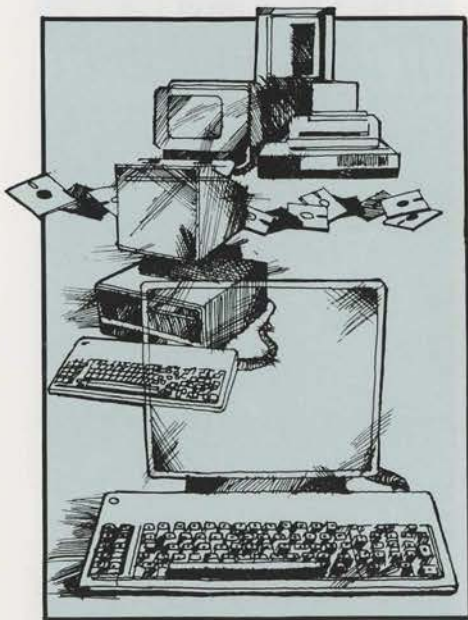


Computers Donated

UNF computing resources were significantly enhanced late last year with the addition of a range of AT&T equipment donated by the communications firm.

The equipment included an AT&T 3B5 minicomputer, four 3B2 super microcomputers, eight 4425 terminals and related software valued at more than \$290,000, the largest single gift of computing equipment in UNF history. All of the equipment will be used by students in UNF's Division of Computer and Information Sciences (CIS).

According to Dr. Kenneth E. Martin, director of the CIS division at UNF, the AT&T equipment will expand the scope of computer science education currently offered on campus. He said existing resources, while adequate for much of the instructional program, are not sufficiently flexible to permit student access to operating systems hardware and other highly technical systems.



Runner Results



Adrian Lilburn, Kim Jarvis, Wendy Hagmann, Lisa Coffey

The UNF women's cross country team competed in the National Association of Intercollegiate Athletics (NAIA) national championships at Kenosha, Wis., in November 1985, and returned with an 11th place finish and one All-American honor.

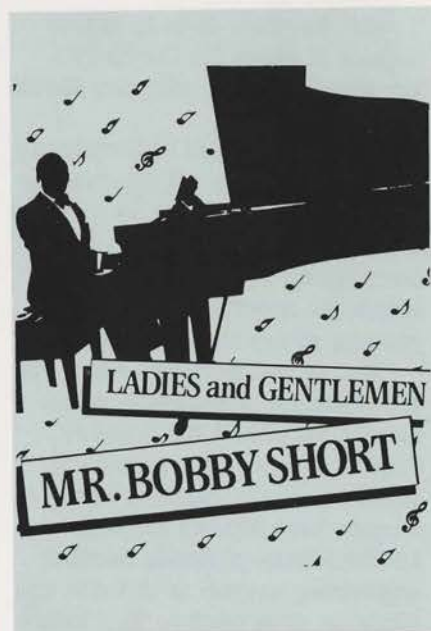
Last year, the UNF women finished 16th in the nation in NAIA competition.

The Lady Ospreys went into the meet ranked seventh nationally and finished with 301 points. Angie Mogielski finished 14th among the 280 women runners and earned All-American status for her top 25 position. Following Mogielski were Adrian Lilburn, 75th; Kim Jarvis, 76th; Lisa Catman 95th; Wendy Hagmann, 130th; Lisa Coffey, 160th; and April Wickliffe, 163rd.

Three Osprey men runners also competed individually among the 250 male harriers. Placing 108th was Danny Monteau, followed by Gordon Snaden, 111th; and Brian Stern, 165th.

The UNF women's team completed their regular season with a 47-5 record, won the District 25 meet, and posted an overall record after nationals of 69-15. The men ended their regular seasons after the NAIA District 25 meet with a 56-14 record.

Benefit Success



Almost \$16,000 for fine arts scholarships was raised from patron and general admission ticket sales for the 1986 UNF Fine Arts Benefit Concert, held in March.

The sell-out event featured cabaret pianist/singer Bobby Short, whose two-hour performance included his repertoire of hits from the '20s, '30s and '40s. Following Short's program, patrons enjoyed an after-concert supper in simulated New York clubs and bistros like the 21 Club, New York Deli, and Cafe Carlyle, where Short has performed almost exclusively since the late '60s.

The Fine Arts Benefit was made possible for a third year through the generosity of the Koger Foundation and sponsored by the UNF Foundation, Inc.

Legislative Priorities

UNF President Curtis L. McCray outlined in March the University's key priorities for the upcoming Florida Legislative session.

The President said he is optimistic that the Legislature will approve construction funding totaling \$4.5 million for the John E. Mathews, Jr., Computer Science Building. The 1985 Legislature approved \$1 million in planning money for the structure.

McCray also expressed hopes that the Legislature would follow recommendations of both the Board of Regents and Gov. Bob Graham to provide necessary planning money — roughly \$390,000—for the joint UNF/University of Florida electrical engineering program at UNF and an allocation of as much as \$2.5 million from the Capital Improvement Trust Fund, collected from a portion of tuition fees paid by students, to underwrite a proposed expansion of the UNF Student Life Center.

If the Legislature funds the engineering program, it could begin to be offered at UNF by the 1987 fall term.

Staff Reorganized

President Curtis L. McCray announced in January an administrative reorganization that merged the offices of administrative affairs and institutional research and planning into a single unit.

In the announcement, McCray said he accepted the request of Jim C. Haywood, who served as administrative vice president since UNF's inception, to be appointed University treasurer and associate vice president for business operations.

"This change in Mr. Haywood's assignment will allow him to concentrate his time and considerable expertise on the management of the various investments and growing University financial accounts," McCray said. McCray also said a great deal of Haywood's time has been absorbed by student housing limited partnership details. Haywood will continue to serve as treasurer of the UNF Foundation, Inc.

Curtis D. Bullock is serving as interim vice president for the restructured unit, designated the Office of Administration and Planning. Bullock served as director of institutional research and planning. McCray said a national search would be conducted for a permanent vice president, with hiring to occur no later than July 1, 1986.

Under the reorganization, McCray assigned responsibility for the UNF Police Department to the Office of University Relations, headed by Dr. Thomas E. Quinlan, vice president.

New Face

Joan L. Mobley was appointed UNF's interim development director for the Office of University Relations in March. She will coordinate fund raising and activities sponsored by the UNF Foundation, Inc., during the period of her appointment, according to Dr. Thomas E. Quinlan, university relations vice president.

Prior to her UNF appointment, Mobley served as director of community development for the Jacksonville Chamber of Commerce. A graduate of the College of Notre Dame, Baltimore, Md., she was active in Baltimore civic and professional life. There, Mobley served as marketing director for the Municipal Museum, as public information officer for the Baltimore City Zoo, and as a marketing research analyst for First National Bank of Maryland. She also

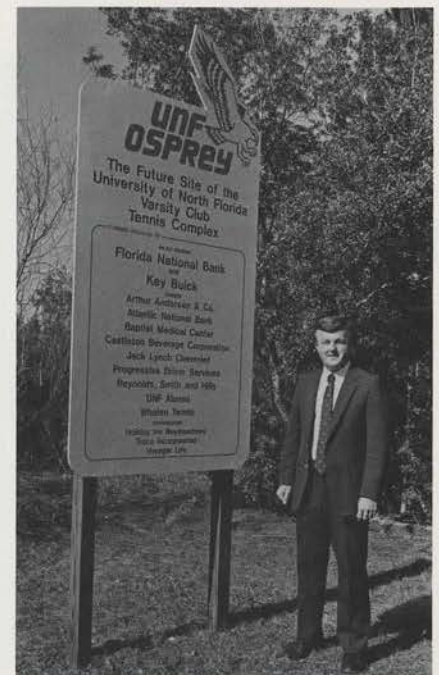
taught school in Maryland. In Jacksonville, she serves on the Arts Assembly board of directors and the YMCA Camp Immokalee management board.

Mobley succeeds Diana J. Martin, who joined husband, Dr. Thomas Creola, in San Diego, Calif., where he serves as vice president for institutional administration at Coleman College. Quinlan said a search committee has been formed to identify candidates for the permanent position.

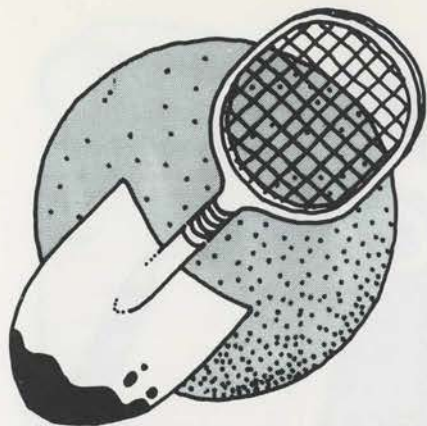
Athletic Improvements

Construction and improvement of UNF athletic facilities began during the first quarter of 1986, according to Dr. Thomas C. Healy, athletic director.

At SOUNDINGS press time, site preparation was underway on six new tennis courts to supplement six existing courts. Once the initial phase is completed, Healy said the courts



Athletic Director Tom Healy on construction site of new tennis complex.



would be completed within four to six weeks, possibly as early as May 1.

The new courts were the UNF Osprey (formerly Varsity) Club's primary fund-raising project during 1985. The \$110,000 project was underwritten by donations from Florida National Bank; Key Buick; Arthur Anderson & Co.; Atlantic National Bank Baptist Medical Center; Castleton Beverage; Holiday Inn Baymeadows; Jack Lynch Chevrolet; Progressive Driver Services; Reynolds, Smith & Hills; Treco, Inc.; Voyager Life Insurance; Whalen Tennis Co.; Florida Rock Industries; Coca-Cola; and the UNF Alumni Association.

The new court addition will enable UNF to host dual (simultaneous men's and women's) matches on campus, rather than at separate locations.

In addition, Healy said soccer field improvements are underway and, once grass has been seeded and established, the facility should be usable by mid-summer. In the softball/baseball complex, one softball field will be available for play by the end of the summer, with completion of a second softball field and the baseball diamond accomplished as funds are secured.

Healy said he expected swimming pool plans to be delivered by the end of March. At that time, bids will be requested and should be submitted by May 1. Construction is expected to take 9-12 months following receipt of an acceptable bid. A total of \$1.5 million was authorized for the enclosed pool complex.

Banner Year

Thanks to the leadership of the UNF Foundation, Inc., 1985 was a banner year for institutional fund raising, according to Dr. Thomas E. Quinlan, university relations vice president.

Foundation President Francis I. duPont III, regional senior vice president of Southeast Bank, directed the organization's efforts which resulted in more than a 100 percent increase in cash donations. In 1984, the Foundation received cash gifts totaling \$193,659; this year, the total amounted to \$504,440.

The 1985 Involvement Drive resulted in a record \$123,109 in unrestricted funds, more than a 100 percent increase over the previous year's totals. Cash and pledges totaling \$150,000 also were raised to endow six Foundation scholarships.

In addition to the non-cash AT&T computer equipment donation (see related story), the University also received 30 computer controllers and 50 terminals from an anonymous donor; materials and services to complete the last quad of student residences from local contractors; an automobile for athletic department use from Progressive Driver Services; and donations from AT&T American Transtech for the "Evening of Opportunity" auction it sponsored on UNF's behalf, as well as proceeds totaling \$15,000 from the auction.

baseball complex and purchase equipment for a baseball team that could be fielded in 1987.

During December, the club concentrated on raising money to be matched by the state for women's athletic scholarships. More than \$65,000 was raised by the end of January, matched by \$40,000 in state grants. The scholarship endowment was named for Dorothy S. Dorion, immediate past president of the Osprey Club.

Dr. Thomas C. Healy, athletic director, also announced that UNF is seeking permission to drop women's golf, citing the lack of competition in that sport within the NAIA region. UNF would add programs women's volleyball and basketball to complement plans for men's baseball in order to maintain compliance with Title Nine, which requires equal programs for women.



Name Change

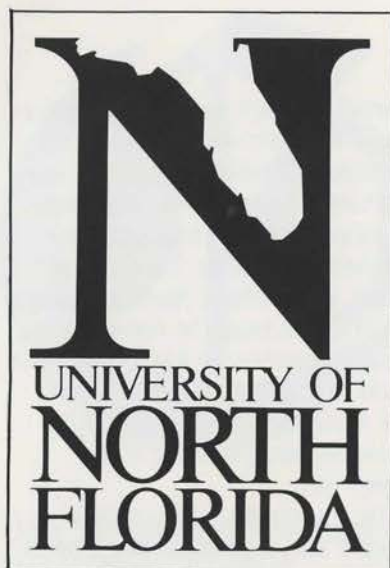


The UNF Varsity Club's executive committee recently changed the organization's name to "UNF Osprey Club" and announced its major fund-raising effort during 1986 will focus on developing a baseball program at UNF. According to the club, funds raised will be used to complete the

UNF Cares

UNF raised more than \$21,000 for the United Way during 1985, missing its goal by only three percent—but realizing a 10 percent increase in total dollars raised compared to 1984.

According to the UNF solicitation team, the number of UNF employees who contributed remained about the same as the previous year, but the average contribution increased by about five percent.



New Look

UNF's "image" will experience a transformation in coming months, the result of a revised graphic identity program coordinated by Paul Ladnier, UNF graphics director.

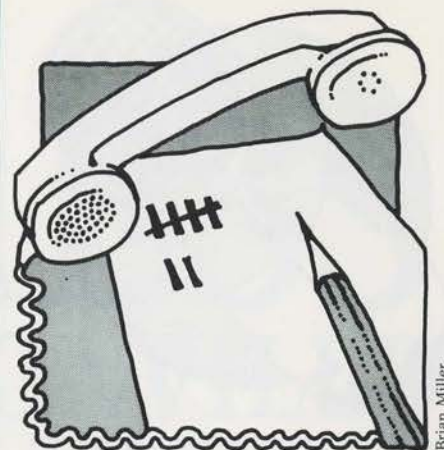
Replacing the old, stylized "compass rose" symbol, developed from UNF's official institutional seal, is a Roman-style capital "N" into which has been incorporated the outline of the state of Florida. According to Ladnier, the new symbol emphasizes UNF's location in north Florida.

"I've been concerned for some time that UNF graphic identity had become dated," Ladnier said. "The symbol and type form used in the previous presentation were somewhat 'faddish,' and tied the University to a style popular in the late 1960s and early 1970s. Given the University's

maturity, I believe it's time to develop a graphic image that suggests stability and permanence, something I believe we've achieved, by using a traditional Times-Roman typeface."

The new symbol and logotype will begin appearing on University letterhead, business cards, publications and other printed materials within the next few months, Ladnier said. The new symbol eventually will shape a unified, integrated University identity program which will incorporate exterior and interior building signage, roadway signs, vehicle markings, and other applications.

The new symbol and logotype were professionally designed by Robin Shepherd Studios, a local graphic design firm. Principal designer for the materials was UNF student Tom Schifanella.



Can We Talk!

The 1985 UNF Alumni Phonathon raised almost \$37,000 in gifts and pledges in nine nights of calling during three weeks in October 1985.

Volunteers from Lambda Chi Alpha, a new UNF social fraternity, accounted for almost one-third of the total raised, and one member, Robert Chambers, was the top individual performer with \$3,400.

The fraternity sought out the Phonathon opportunity as a means of increasing its visibility and supporting UNF. The 35-member group sent five to 10 members each night.

The Phonathon is the UNF Alumni Association's primary fund-raising activity, with significant proceeds underwriting scholarships. During 1986, the Endowed Alumni Scholarship and Freshman Scholarships will account for \$14,000 of the total.

Officers Installed

The UNF Alumni Association installed 1986 officers in January.

Assuming the association's presidency was Donna Self (BA '77), assistant banking center manager for Regency Square Southeast Bank. Other installed officers included Richard Middlekauff (BBA '83), a cor-

porate auditor for May Co., vice president-finance; Nelson Sawyer (BA '74), vice president-programs; and Jocelyn W. Griffo (BA '84), managing editor of "Home Health Journal," vice president-promotions.

Retreat Results

Prior to its January meeting, the UNF Alumni Association board met during its annual retreat to chart plans for the coming alumni year. An outgrowth of the retreat was the development of a master plan to encourage reciprocal events and affiliations each year between UNF alumni and members of the Jacksonville community.

Among the events considered are a five-kilometer run, an authentic medieval feast complete with madrigal singers and other period entertainment, and the annual Oktoberfest homecoming celebration.

Legislators Feted

In February, the UNF Alumni Association hosted area legislative representatives during an appreciation reception at the new Prudential tower.

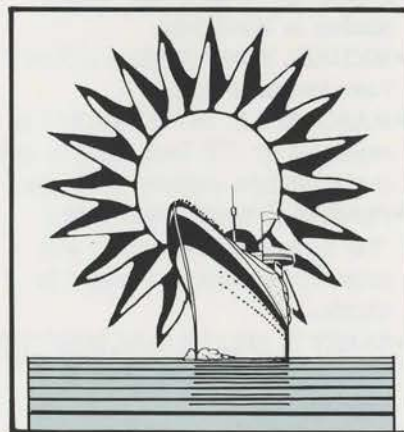
The event drew more than 50 participants, including alumni, UNF Foundation board members, UNF faculty and administrators, and several legislators and their aides. Rep. John Lewis, Duval delegation chairman, praised the association and UNF alumni for the event, noting that only UNF and the Jacksonville Museum of Arts and Sciences had ever paid tribute to the delegation members.

Appreciation plaques were presented personally to Lewis, Rep.

Bill Bankhead of Jacksonville, and Rep. George Crady of Fernandina Beach; aides received plaques for Sen. Arnett Girardeau and Mattox Hair, who were unable to attend. Other delegation members unable to participate had plaques delivered to their offices.

The reception was coordinated by Matthew Carlucci (BAE '79), son of the late Sen. Joe Carlucci and chair of the association's Political Awareness Committee.

"Ice/Fire" Cruises



Alaska's majestic coast and sunny Caribbean islands will be disparate playgrounds of UNF alumni par-

ticipating in cruises sponsored by the Office of Alumni Services this fall and winter.

Alumni Director Paula Weatherby will supervise arrangements for the two cruises, both aboard the TV-famed Princess Line Sun Princess "Love Boat." Two seven-day/seven-night Alaskan cruises inaugurate the schedule, the first departing Aug. 20 and the second, Sept. 3, from Vancouver, British Columbia. Features include round trip jet transportation to Vancouver and return; all transfers and baggage handling to and from the ship; seven-night cruise accommodations aboard the Sun Princess full breakfast, luncheon and dinner daily; buffets each midnight; mid-morning and afternoon snacks; welcome aboard party; captain's farewell dinner; nightclub and movie entertainment nightly; full casino gambling; duty-free shopping aboard ship; briefings for ports-of-call in Juneau, Skagway, Ketchikan; cruises of Glacier Bay and Misty Fjord; 24-hour stateroom service; a host of on-board activities; and many other amenities.

Costs per person for the Alaskan cruises are \$1,799 for the August cruise and \$1,699 for the September cruise.

On Nov. 8, the Sun Princess will depart San Juan, Puerto Rico, for seven days and seven nights of romantic Caribbean cruising at a per person cost of \$1,399. The cruise features all of the amenities of the Alaskan cruise. Jet air transportation will whisk alumni travelers to and from San Juan, with cruise ports-of-call including San Juan, Curacao, Caracas, Palm Island, Martinique, and St. Thomas. Duty-free shopping is featured in each port.

Promotional literature will be available from the alumni services office shortly; interested persons may contact Mrs. Weatherby at (904) 646-2510.

CLASSNOTES

'73

- **JOSEPHINE E. STANLEY (BA)** is manager in the Medicare department of Blue Cross/Blue Shield of Florida.
- **JAMES A. SASSER (BA)** is living in Papillion, Neb., where he manages the systems engineering section of TRW.
- **SUSAN D. SCHEIBER RACKLEY (BA/MAC '76)** is emergency services manager at Village Oaks Regional Hospital in San Antonio, Tex.

'74

- **THELMA BEAR (BAE/MAC '81)** is coordinator of programs for gifted/ talented students for Weld County District Six schools in Greeley, Colo.
- **MICHAEL A. MILKEY (BA)** is sales manager for Kimberly-Clark, headquartered in Roswell, Ga.
- **JO BUTLER SULLIVAN (BA)** is director of human services at Fawcett Memorial Hospital in Port Charlotte, Fla. She lives in Cape Coral.
- **WILLIAM R. LAHNEN, JR. (BBA)** is a CPA/partner in the firm Davis, Presser & LaFaye.
- **RODNEY K. FELIX (MACC)** is a corporate tax analyst for the Florida Department of Revenue.
- **JACK B. BOOKER (MED)** is a revenue agent with the Internal Revenue Service.
- **MILTON J. WETHERINGTON (BBA/MACC '77)** is supervisory auditor in the comptroller department at Mayport Naval Station.

'75

- **LOUIS E. SCHULTZ (BA)** is employed by Computer Power, Inc.
- **HENRY D. NELSON (BA)** is a Jacksonville Sheriff's Office lieutenant. He is active in Shrine groups.

- **CAROLYN KIRKLAND-WEBB (BA)** is owner of Carolyn Kirkland-Webb & Associates. Her volunteer interests include Spina Bifida Association, Riverside-Avondale Preservation, YWCA, and the Jacksonville Wolfson Children's Hospital auxiliary.

- **SUSAN M. ELLIS (BAE)** is a physical education teacher for Duval County Schools.
- **STEVEN D. McDANIEL (BA)** is an area supervisor for Anheuser-Busch.
- **PAULA MISDOM MOORE (BA)** is compensation and benefits manager at Baptist Medical Center.
- **CAROLYN WILLIAMS (BA)** has returned to UNF to teach as a adjunct professor in history. Her MA is from the University of California -San Diego; her PHD is from the University of California - Los Angeles.
- **LARRY ALAN HILL (BA)** is manager of site nuclear services at Florida Power Corp. in Crystal River, Fla. He lives in Inverness and is a Girl Scout troop leader.

'76

- **JUDITH MILLS NELSON (BA)** is a physician's assistant in the office of D. J. M. Revollo, M.D.
- **IMA JENETTE MURPHY (BAE)** teaches in Macclenny.
- **MICHAEL BONO (BBA)** is a State Farm Insurance agent.
- **MARGARET E. DOWLING (BA)** is employed by GTE Data Services as a senior systems engineer in Tampa.
- **FRANCIS P. SMITH (BBA/MBA '79)** is senior vice president and secretary/treasurer at Daylight Industries.
- **BARRY T. MILLER (BAE/MED '79)** manages Wolf Camera Shop in Regency Square.

- **JOYCE I. MILFORD (MED)** is employed by Prudential Insurance Co. as community affairs assistant. She is a member of the Florida Public Relations Association, American Cancer Society, and chairs a committee for the Jacksonville Chamber of Commerce.
 - **SILAS R. WOOD III (BBA)** is chief auditor for Barnett Banks of Southwest Florida in Venice.
 - **HALSEY R. FISCHER (MBA)** is vice president/sales and marketing for Endata in Nashville, Tenn.
 - **JOHN JOLLY (BBA/MBA '81)** is director of finance for WJCT, Inc.
 - **WAYNE J. SPIVEY (MBA)** is chairman of the Clay County board of commissioners and president of the Association of County Commissioners of Florida. He also serves on the board of directors of the Florida division, American Cancer Society; as president of the Clay County Historical Society, is a major in the U. S. Army Reserve, and is a member of Phi Delta Kappa.
 - **BARBARA QUARLES TAYLOR (BBA/MBA '80)** is vice president/controller for Alliance Mortgage Co.
 - **ARTHUR L. LOWTHER (MACC)** is a U. S. Secret Service special agent in Stonewall, Tex.
- '77
- **GAY RODRIGUES EDWARDS (BAE)** is a third grade teacher in Salinas, Calif., and lives in Gilroy.
 - **JOE SMYTH (BA)** is a forest ranger in Manatee Springs State Park. He and wife Kathy live in Chiefland. He served as Student Government Association president in 1977-78.
 - **JOHN B. GILLMAN (MBA)** is president/real estate investments for Hallmark Properties, Inc., in Mobile, Ala.
 - **HUGH T. NELSON (MBA)** is employed by Dependable Insurance Group as executive vice president for marketing.

- **ROBERT B. FIELD (BA/BBA '78)** is employed by Unijax, Inc., as manager for planning.
 - **JACOB F. CHRISTMANN (BAE/MED '82)** is assistant principal for student services at Sandalwood Senior High School.
 - **HOWARD S. BEHLAU (BBA)** is EDT audit supervisor for Gulf Life Insurance Co.
- '78
- **TRACY K. EDWARD (BA/MSH '79)** is an environmental health specialist with the Florida Department of Natural Resources. He lives in Palatka.
 - **PAMELA LEACH WUOLLET (BSN)** is an registered nurse on the staff of Harris Hospital, Bedford, Tex.
 - **JACQUELINE L. CUMBIE (BSN/MSH '80)** is supervisor-operating room and recovery at Methodist Hospital.
 - **PAULA F. MESSERSCHMID (BAE/MED '81)** is employed by the Duval School System as an elementary teacher.
 - **ANITA GOLDBERG ZUCKER (MED)** is community relations director for the Intertech Group in North Charleston, S. C.
 - **ULYSSES J. C. (TOM) WILLIAMS (BBA)** is district sales manager for Miles Laboratories, Inc.
 - **BETH PERRY (BA/BFA '83)** is self-employed as an artist. She is a member of the Art League of Jacksonville, Arts Assembly, Watercolor Society, and Jacksonville Coalition for the Arts.
 - **JOSEPH E. SHERIN (MACC)** is a supervisor for the Private Industry Council.
 - **GEORGETTE M. QUIGLEY (MBA)** is a tax accountant for Consolidated Industria Skills Corp.

- '79
- **STEVEN B. HOLLWARTH (MBA)** is marketing/program director at Advanced Technology.
 - **KATHRYN COTTEN BRYANT (MED)** is a pre-school special education teacher for Knoxville (Tenn.) schools.
 - **JUDITH R. SMITH (BBA)** is employed by Florida National Bank as a banker/loan officer.
 - **JOSEPH H. McCOY (MED)** is a systems engineer for IBM.
 - **ALMA T. REED BROWN (BA)** is a librarian with the Jacksonville Public Libraries.
 - **BEVERLY J. PAULK (MBA)** is a personal financial consultant and investments/financial planner at CFS Securities Corp.
 - **NORA PARKS CASTILE (MED)** is employed by the Clay County School system and teaches at Clay High School.
 - **ZAFIA TRIZONIS (BA)** is television/radio advertising coordinator and producer for National Merchandising Co.
- '80
- **FRED DEWITT (BT) and JOYCE SYLER (BA '74/BSN '80)** were married in March 1985. She is employed by Jacksonville University; he is with Patterson Enterprises.
 - **THERESA MARIA JACOME (BA)** is living in Miami where she is financial information systems manager for John Alden Life Insurance Co.
 - **KENNETH D. SHER (BT/MBA '84)** is vice president and chief engineer for Pan American Consultants. He is active in Arlington Toastmasters and the Florida Engineering Society.
 - **JOANNE WILLIAMS (BA)** is an insurance coordinator at the Brookwood Recovery Center, Liverpool, Tex.
 - **EMORY H. SANDIFER (BA)** is operations superintendent at State Farm Insurance Co.

- **DENNIS C. MAJONEY (BT)** is manufacturing engineer for Calsonic Manufacturing Co., Shelbyville, Tenn.
- '81
- **ROBERT W. CONNAWAY (BT)** is programmer analyst at Grumman St. Augustine Corp.
 - **PAULA HORSMAN HORTON (BAE)** is a fourth grade teacher at S. Bryan Jennings Elementary School, Orange Park.
 - **DONALD E. BRADT (BBA)** owns Don Bradt Computer Accounting Services.
 - **FRANK A. BLACK (BA)** is a photo lab chemist at Leonard's Studio in St. Augustine.
 - **MAJOR ISREAL McCREIGHT (MBA)** is president of FPS Advisory Corp. He's a member of Exchange Club, U. S. Naval Academy Alumni Association, Navy League and Naval Institute.
 - **CHARLENE C. HAMMOCK (BBA)** and Peter Multach were married in February. She is a member of the Institute of Internal Auditors and chairman of the governmental affairs committee.
 - **JIM PATRICK (BA)** recently was featured in the Florida Times-Union for his positive attitude. He is a paralegal specialist in the Duval County Courthouse and teaches a popular memory course. He also is a member of the district advisory council for HRS District Four. A quadraplegic, he manages to get to all of the Bulls' home games.
 - **ROBERT S. WILLIAMS (BBA)** is CPA/senior auditor with Touche Ross and Co.
 - **DONNA M. O'BRIEN (BBA)** is marketing coordinator for Coastal Construction Products. She is a member of the National Association of Women in Construction.

- **MARGARET DIAMOND PATTERSON (BA/MSH '82)** is director of the RSVP program for the St. Johns County Council on Aging. Her interests are St. Augustine Historical Society, American Association of University Women, St. Augustine Art Association and Circulo Cultural Hispano.

'82

- **WALTER HOSEY (MBA)** is now working in the Pentagon as a senior economist with the U. S. Air Force.
- **SUSAN RAE GRIFFITH (BBA/MBA '84)** is headwaiter/bartender at Benigan's Blanding Blvd. location.
- **SVEN E. SLOTH (MACC)** is professor of accounting at Florida Junior College's Kent Campus.
- **PAUL G. MOORE (BT)** is an online systems analyst at Computer Power, Inc.
- **LINDA FAUSTEEN MIZELLE (BA)** is currently enrolled in the UNF master's degree program in education counseling.
- **AMY CAROL ALLRED (BS)** is senior technical consultant, programmer/analyst at Auxton Computer Enterprises in Maitland, Fla. She lives in Sanford.
- **CAROLYN C. LARMON (BA)** is sales development manager in Jacksonville for Kahns & Co., Cincinnati, Ohio, meat products company.
- **JOHN J. GABRIEL (BBA/MBA '83)** is an auditor for Blue Cross/Blue Shield.
- **JESUS ZARAGOSA REBURIANO (BT)** is an electrician at the Cecil Field Naval Air Station.
- **BRUCE M. LIPSKY (BA)** is a staff photographer for the Florida Publishing Co.
- **NEAL A. WATSON (BA)** is employed by the Florida Air National Guard at Jacksonville International Airport. He is a major.
- **HESTER E. (BETSY) RAIFORD (BSN)** is a clinical instructor at

Memorial Medical Center of Jacksonville.

- **FRANK W. MUMBY IV (BBA)** is an auditor for the state auditor general in West Palm Beach.
- **ROBERT W. HARTLEY (BBA)** is vice president/manufacturing at Florida Wire & Cable Co.
- **DEBORAH J. LEININGER (BBA)** is a self-employed accountant.
- **KENNETH J. GRAY (MBA)** is a revenue officer for the Department of the Treasury.

'83

- **BETTY JEAN BURGESS (BBA)** is an account manager for American Transtech and a member of the American Marketing Association.
- **DAVID M. BAKER (BBA)** is regional marketing manager for Masonite Corp. in Orlando. He lives in Cape Coral.
- **SUSAN MARIE MILLIGAN (BS)** is programmer analyst for Cybernetics & Systems.
- **VIRGINIA J. KOHN (BSN)** is a registered nurse on the staff of University Hospital of Jacksonville.
- **SANDRA M. BRITTEN (BSN)** is administrative assistant at University Hospital of Jacksonville.
- **MICHAEL J. DEUELL (BT)** lists his occupation as naval architect technician. He is employed at the Mayport Naval Station.
- **SUSAN L. MILHOAN (MBA)** has been elected assistant vice president/corporate information for Barnett Banks of Florida, Inc. She is president of the area chapter of Philanthropic Educational Opportunities.
- **MARY ALICE SMITH (BBA)** is a foreclosure accountant for American Pioneer Mortgage Services in Altamonte Springs, Fla.
- **GEORGE G. DIONNE (BT)** is employed by the Jacksonville Electric Authority as a relay technician.

'84

- **ELIZABETH A. COY (MBA)** is office manager for M. F. Friedman, M.D., in St. Simons Island, Ga.
- **SANDRA W. KRAUS (BA)** is vice president and travel agent for A Travel Place of Jax, Inc., in Atlantic Beach.
- **LORI S. SELANDER (BBA)** is an accountant with Touche Ross & Co.
- **GUY SELANDER JR. (BBA)** is a staff accountant with Brooks & Brooks, CPA.
- **WALTER S. SAULS (MBA)** is a vice president for Barnett Banks of Florida.

- **DAN K. WYNN (BBA)** and Jacqueline Hall were married in February. He is an assistant manager for Winn-Dixie.
- **NANCY R. STAVROPULOS (MED)** is an educational diagnostician at the Florida School for the Deaf and Blind in St. Augustine.
- **ROBERT H. WOOD (BA)** is a student at the New England School of Law, Boston, Mass.
- **DEBRA ODOM DELGADO (MSH)** is long-term care administrator-in-training at Beverly Enterprises, Tallahassee.

'85

- **D'ANNE SONIA SITSON (BT)** is a computer programmer for Barnett Computing Co.
- **DALE FAUSS (BBA)** is a part-time auditor in UNF's internal auditing department.
- **BRYAN K. HAYES (BBA)** is employed by General Electric Credit Corp. as an audit specialist.
- **SUSAN E. PRINE PIERCE (BA)** is a consultant for Onyx Group, Riviera Manor.
- **DAVID B. THORPE III (BA)** is customer agent for AT&T.
- **CHRISTOPHER H. TOLLESON (BA)** is operations manager at Process Master.
- **VALERIE GAYLE MONROE (BSH)** and Navy Lt. James A. Davitt Jr. were married in January.

UNIVERSITY OF NORTH FLORIDA

EVENTS

C A L E N D A R

APRIL

- TUE. 1.** SGA Lecture: "The Hidden Politics of the News Media," Dr. Michael J. Parenti, 8 p.m., Bldg. 2 Banquet Room
- THUR. 3.** Opening Reception: Annual Juried Student Art Show, 7-9 p.m., University Gallery (Exhibit through May 1)
- FRI. 4.** SGA Film: "Kaspar Hauser," 8 p.m., Boathouse
- SAT. 5.** SGA Earth Musicfest, Noon-6 p.m. (5K Run, 9:30 a.m.), UNF Campus
- THUR. 10.** SGA Concert: Bill Miller, 7:30 p.m., Boathouse
- FRI. 11.** SGA Film: "The Ruling Class," 8 p.m., Boathouse; "Romeo and Juliet," 8 p.m., Bldg. 9 Auditorium (also Apr. 12 at 8 p.m., Apr. 13 at 2 p.m., Apr. 18-19 at 8 p.m., and Apr. 20 at 2 p.m.)
- THUR. 17.** Lecture: "Changes in the Cain and Abel Theme from Romanticism to Modernism," Prof. Richard Quinones, 7:30 p.m., Bldg. 2 Banquet Room
- WED. 16.** Career Seminar for Women & Minorities, Noon, Bldg. 2/Room 1026; SGA Lecture: Ralph Nader, 8 p.m., University Theatre
- FRI. 18.** SGA Film: "Erendira," 8 p.m., Boathouse
- SAT. 19.** UNF Wind Ensemble Spring Concert, 8 p.m., University Theatre
- FRI. 25.** SGA Film: "Xica," 8 p.m., Boathouse

MAY

- FRI. 2.** SGA Film: Bad Biker Series, 8 p.m., Boathouse
- SAT. 3.** Spring Commencement (SUS Chancellor Charles B. Reed, speaker), 9 a.m., University Green
- FRI. 9.** SGA Film: "The Conqueror Worm," 8 p.m., Boathouse
- MON. 12.** Small Business Week, various times through May 15, University Theatre
- TUE. 13.** Contemporary Chamber Ensemble Concert, Nicholas Palmer, director, 8 p.m., University Theatre
- THUR. 15.** Opening Reception for Sculptor Enzo Torcoletti Exhibit, 7-9 p.m., University Gallery (Exhibit through June 12)
- FRI. 16.** SGA Film: "The Red Shoes," 8 p.m., Boathouse
- SAT. 17.** "Claire Jolivet & Friends" Chamber Series, 8 p.m., University Theatre
- FRI. 23.** SGA Film: "Das Boot," 8 p.m., Boathouse
- FRI. 30.** SGA Film: "O Lucky Man," 8 p.m., Boathouse

JUNE

- FRI. 6.** SGA Film: "The Sleeper," 8 p.m., Boathouse
- FRI. 13.** SGA Film: "Comfort and Joy," 8 p.m., Boathouse
- FRI. 20.** SGA Film: "Summer Lovers," 8 p.m., Boathouse
- THUR. 26.** Opening Reception for Gallery Exhibit TBA, 7-9 p.m., University Gallery
- FRI. 27.** SGA Film: "Runaway," 8 p.m., Boathouse

April 1986						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

May 1986						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

June 1986						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

University of North Florida
4567 St. Johns Bluff Road, S.
Jacksonville, Florida 32216

BULK RATE
Non-Profit
Organization
U.S. Postage
Paid
Jacksonville, Florida
Permit No. 3558

ADDRESS CORRECTION REQUESTED