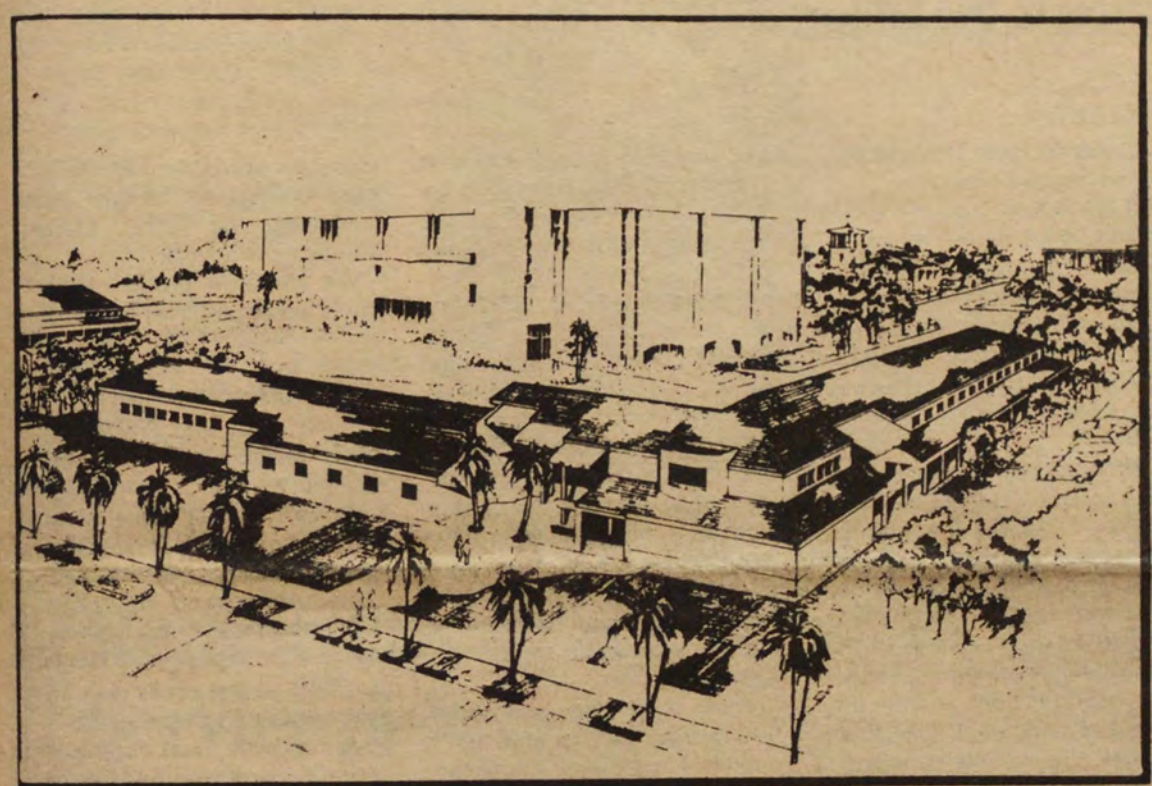


## Development Launches New Campaign



New School of Business Building

**ANTHONY TRULLENQUE  
MARY H. STEWART**  
*Staff Writers*

On November 11, Barry University will officially launch its 8.2 million dollar campaign for resource development. The campaign is called, "Barry... A New Beginning." Eight projects are featured in the areas of expansion, renovation, and salary improvement.

This has been a result of Barry's increasing student population and interests, as well as an operating budget increase from 5,700,000 to well over 12,000,000 projected for the 1983-84 fiscal year, Thomas E. Novotny, executive director of university resource development said.

The increasing growth of the university has lead members of a comprehensive review conducted last year to conclude that a need for greater space for academic activities is essential. Based partly on those reports the Board of Trustees has approved the five year program to generate revenue and meet those challenges.

Novotny, who created the five year program, will use those funds to meet the university's eight priority projects. These projects are: (1) A 30,000 square foot School of Business Building; (2) a 30,000 square foot academic expansion building to house various academic programs with office space for faculty; (3) acquisition of the Philbrick Building to house the School of Adult and Continuing Education; (4) construction of athletic facilities; (5) a campuswide repair and renovation program; (6) construction of permanent parking facilities and increased on-campus lighting; (7) additional funding for faculty salaries; (8) replacement of the existing sewage system.

The program known as "Barry... A New Beginning" will accommodate the increase growth of Barry University. This theme was chosen according to Novotny, because it was felt "that the change from a college to a university status was an indication of the expanding academic programs offered at Barry".

*Continued on page seven*

## Trustees Form Five Committees at Meeting

**AIMEE FERRER**  
*Editor*

On Friday, September 30, the Board of Trustees met in the library for their first meeting of the academic year. The board is divided into five committees concerning different aspects of the university: academic affairs, finance, building and grounds, development and student affairs.

The chairmen of the academic affairs committee is Dr. Stephen M. Ayres. He reported that enrollment has increased 14 percent from last year. This growth

is accredited to the graduate programs. The undergraduate program enrollment remains the same.

"We need to increase the numbers in the undergraduate level in order to increase the quality," Sister Jeanne O'Laughlin, university president, said.

The finance committee reported the issuance of a four million dollar bond. Monies received will be used for the School of Business Building, Adult and Continuing Education Building and a new sewer system. Any remaining monies will be used for parking and lighting. Patrick L.

Connolly is the chairman of this committee.

The third committee, building and grounds, chaired by John A. Eggen, reported that a new residence hall will be built on Northeast Second Ave. on the vacant lot. It will be a garden apartment building with two bedrooms and a kitchen unit. The 300 bedroom building will be ready by August, 1984.

The development committee, headed by Olga Melin, reported that the new fund raising capital members of the community campaign and the weekly cocktail parties have been successful.

Invited to these parties are who could serve as benefactors. They are invited to see the campus.

Sister Jeanne reported that during the summer her goal was to obtain four million dollars in fund raising efforts. By the end of August, she had raised four point eight million.

"If I die while I'm here, on my tombstone, I want it to say, 'She finally did it'," Sister Jeanne said, referring to her fund raising efforts.

The final committee, student affairs, chaired by Dr. Lewis R. Elias, reported the Rathskeller is

working very well. Sister Jeanne brought a corporate membership to the Miami Shores Country Club so that students could have a rathskeller.

"The students are my guests. I figured if you can't beat them, join them. When they told me we could not have the Rathskeller on campus, I decided to have it over there," Sister Jeanne said.

Also on the student affairs agenda was a future dedication of the Ruth and Shepard Broad Center for the Performing Arts will be held to reconstruct the auditorium.

## Egyptain Pyramid: Man-Made Stones

**IVONNE LAMAZARES**  
*Feature Editor*

The theory that the Egyptian pyramids were made of artificial stone is now close to a fact, a Barry adjunct professor of chemistry and director of the Geopolymer Institute said Sept. 19 in Wiegand Hall during the first of his seven projected lectures on the subject.

Filmed by T.V. Channels four

and seven, Dr. Joseph Davidovits told his audience of more than 250 persons that he has evidence to show that the pyramid stones were not carved—as it is now believed—but man-made.

"The Egyptians of the Old Kingdom did not have adequate tools to carve limestone," he said, "Yet this is the time when the pyramids of Cheops were constructed."

The 2.3 million cubes of stones carved with rudimentary tools should have left a waste factor two to three times as high; however, this is not found at Cheops, he added.

The French industrial chemist who joined the Barry faculty this fall, has already said in his 1978 volume "The Book of Stone" that the scientists who theorized the stones were carved in deep

quarries by an army of 100,000 slaves during 20 years were simply desperate for an explanation and not aware of chemical processes.

"If there is evidence that the Egyptians had the technology to make artificial stone, why wouldn't they use it?" said Davidovits. Scientists don't have an answer to this question.

According to Davidovits, the

chemical analysis of the stones reveals that they were man-made by adding a chemical binder to limestone and other minerals.

Using this formula in his laboratory, Davidovits has been able to produce stones chemically identical to the ones in the pyramids, and he has also been able to reproduce other

*Continued on page six*

**Editorial**

# Atlantis Spread School Spirit

Although its been three weeks now, I can't seem to forget the night of the Battle of the College Stars at Six Flags Atlantis.

It was a competitive tournament against 11 other South Florida colleges and universities, in which Barry placed third. That was a well remembered victory, but what really stands in my mind was the enthusiastic school spirit we had.

School spirit at Barry? (The disbelievers may be in for a big surprise.)

Yes, the number of students who went to Atlantis wearing red shirts and claiming loyalty to B.U. truly demonstrated school spirit.

I know because I was there. I was one of the red shirted students who cheered our team throughout all seven events.

I never felt prouder to belong to any group as that night. I felt proud to shout for the team members and Barry in such a harmonious way. I felt proud to be one of the red shirted masses making all the noise. I felt proud to begin the dancing with other Barry students and end up with people dancing all around us. I felt proud of Mary Pat Lang and all the work she did to put this event together.

But, I especially felt that tingle of goose bumps that accompanies pride when the captain of the Florida International University team, in receiving their second place plaque said, "I just hope next year we can be first place and hopefully have as much spirit as Barry University."

That demonstrated to all students that we made our presence known. It's funny how loyalty can change a person and even an institution. Since last year when the athletic program officially began, school spirit was born at B.U. I believe it almost reached adulthood the night of Atlantis. Us students need to help it mature into complete adulthood, where it will only continue to grow through the years.

We need to support all types of atheltics the university provides. We need to share the feeling of loyalty, camaraderie and pride in the young Buccaneers.

I know it will take a while for the sports program to be in the National Collegiate Athletic Association (NCAA) but, in the meantime, students can begin by attending games this semester.

Lets watch the Bucs grow and develop along with our support and encouragement, so that in the future we could say we were a part of it all. We're all in this together, so lets get out there and cheer the Buccaneers on.

**HOURGLASS Editorial Policy**

Intending to uphold and represent the rights of the student body **The HOURGLASS** staff acknowledges that editorial opinions are and must remain individual expressions of freedom of thought. The opinions expressed on the editorial page, however, will be supported by the editorial board.

Pledging to maintain the rights of freedom of the press, **The HOURGLASS** maintains the right to uncensored editorial matter which will not intentionally misrepresent the facts or unduly criticize. Issues and articles will be presented as perceived by the staff members of the newspaper.

**The HOURGLASS** extends an invitation to the Barry University community for information and opinions in order to present an educational, well balanced, thoughtful newspaper.

# Hourglass

Published tri-weekly during the school year by the students of Barry University. Post Office Box, 120, Barry University Campus mail, 11300 Northeast Second Avenue, Miami, Florida 33161. Telephone (305) 758-3392 extension 230, nights and weekends, (305) 754-9928. Editorial views within do not necessarily reflect those of either the Barry University administration, faculty or staff.

**Editor** ..... Aimee Ferrer  
**Business Manager** ..... Manny Suarez  
**News Editor** ..... Audrey Wheeler  
**Feature Editor** ..... Ivonne Lamazares  
**Sports Editor** ..... Jeff Caplin  
**Art/Photography Editor** ..... Joe Zaydon

Staff: John Agbeyegbe, Andrea Bertolini, Carmen Cabeza, Patricia Dowd, Yasmin Goetz, Elena Garcia, Amal Hawwani, Ann Harrington, Charles Kropke, Isabel Mascarenas, Ron Montanino, Kathy Morton, Jina Mullet, Phil Picard, Pam Reingold, Bernadine Saunders, Kim Sescocoe, Esther Seely, Angie Smith, Mary H. Stewart, Anthony Trullenneque, Tony Terzi, Laura Takiff.

**Advisor** ..... Sister Kathleen Flanagan



## Letter to the Editor

Dear Editor,

Generally there are three very broad approaches to the study and practice of martial arts. On the one hand, there is the purely classical martial artist, who, practices solely for the enjoyment and aesthetic reasons. On the other hand, and diametrically opposed to this, is the combative or competitive orientation.

Although both are valid, they both lack an essential element, that is, a balanced approach. This so-called balance, if found in such martial arts as kendo, Karatedo, tae Chi Chuan and AiKiDo, where emphasis is on individual development, rather than competition and/or the defeat of another. Unlike their ancient counterparts-Jitsu, which aims at simply killing.

Contrary to this notion of martial arts solely for combat, most modern martial artists do not place emphasis on the Jitsu. Although the Jitsu is one aspect of a violent and competitive society, it is not emphasized for reasons evident in recent wars.

Aikido is a gentle art seeking to reconcile an attacker, to bring people together, instead of setting them apart in a competitive atmosphere.

This is most evident in the founder's "Take Musu Aiki": You and I and everything in this universe exists as a part of the endless flow of God's Love.

Realizing this, we recognize that all creation is bound together by the same benevolence. To harmonize with life is

to come into accord with that part of God which flows through all things. To foster and protect life is both our mission and our prayer."

We at Barry are most fortunate in having the Aikido Club. The Club has been an approved organization on campus for over a year. In this shorttime, it has managed to organize itself and has sponsored several activities: religious and leadership seminars and retreats; professional lectures, on various topics of interest e.g., time management, career planning, memory and study methods, to mention just a few.

They have also sponsored fishing trips, picnics and other outings. For the near future the Martial Art Club is planning a bible study, a dance and a group-wide community service project.

The Barry University Aikido Club has been recognized for developing one of the most dynamic programs in the state's academic community, for fostering a prototype program emphasizing social, spiritual and intellectual awareness among its members.

The instructor, Michael Casanova, has attended Rutgers University and Florida International University. He has studied several other martial arts and ryu's besides Aikido. In his 16 years of martial study, he has studied with Master teachers (Senseis).

Our gracious instructor is a

volunteer instructor. He was invited to volunteer his time and knowledge by Father Oscar Mendez, our advisor.

We are most proud of our club's accomplishments. Much of the Aikido Club's acclaim comes from the fact that emphasis is placed on its five principles: (1) Study and Practice of One's Religion; (2) Academic excellence; (3) Community-wide Service; (4) Building of One's future and; (5) Practice of the way of Aikido or Budo.

The organization has been established for several purposes, but mainly it is concerned with providing young adults with an opportunity to foster their own inner growth and spiritual health. According to the Moto of Saint Thomas: *Mente Sana In Corpore Sano*, "Healthy mind Healthy Body."

The outstanding accomplishments of the Barry Aikido Club have been such that correspondences with sister organizations throughout the state's university community, University of Central Florida and Florida State University have requested permission to implement some of our programs into their own organizations.

Indeed, we at Barry should be very proud to have such an organization within our ranks.

Signed,

Troy Ferguson  
 Aikido Club Pres.  
 and Bruce Hyman

## NUKE



Fulbright Scholars

# Butler, Mendez conduct research

ELENA GARCIA  
Staff Writer

This year, two members of Barry University's faculty had the wonderful opportunity to conduct research abroad under the patronage of the Fulbright Scholarship program.

The fortunate professors are Jesus Mendez, Ph.D., assistant professor of history, who worked in Argentina, and F. Patrick Butler, Ph.D., associate professor of management, who worked in Romania.

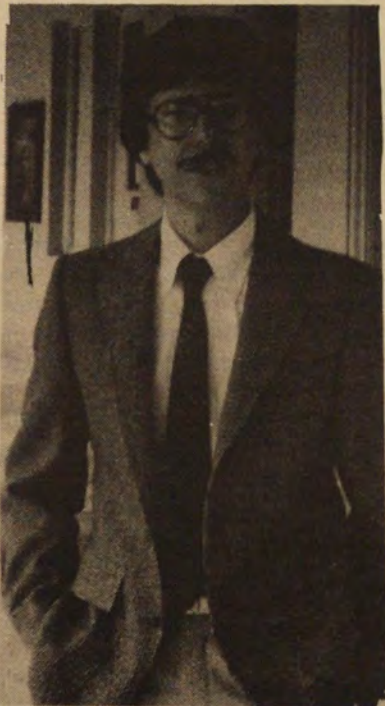
Mendez's subject was the Influence of Spanish Intellectuals on the Intellectual Society of Argentina. In his search for sources of information, Mendez found the Institution Cultural Espanola (Spanish Cultural Institute.) This is an organization which has sponsored much of the Spanish intelligentsia that has lectured in Argentina.

The library of the institute contains a variety of things such as the utility bills used by the institute since 1914, much of the correspondence between the guest lecturers and the institute, and the institute's published compilation of lectures given from 1914, to 1930.

Although the library had been closed for 30 years, Mendez, after repeated visits to the in-

stitute, was allowed to have access to the materials in the library. The lecturers made an impact on the Argentine intellectual society.

Mendez had noted much literature on the role in Argentina of foreign intellectuals, including for example that of the German philosophers, the French intellectuals, the American Scientists, but excluding the Spanish intelligentsia. He



Dr. Jesus Mendez

believed that their influence was very great, figuring that having the same language and other cultural aspects in common, meant they could communicate with a wider audience.

Mendez found this to be true and the lecturers illustrate this. For instance, one of the lecturers established the Institute of Spanish History at the University of Buenos Aires.

"There is a whole generation of Argentine historians who have learned Arabic to study the influence of the Arabs in Spain," said Mendez.

Butler's subject was a comparison, at the management level, of enterprises in the United States and Romanian economies. He has developed a matrix with which to study the two very different economies at this level.

There has been work comparing the two on a systemic level, but less has been written on the comparison of the two at the management level. The matrix is a new way to tackle the task.

Butler and his Romanian partner hope to publish a book, containing their findings, in both countries.

The problems Mendez and Butler encountered reflect the differences between their fields of study and also the differences

between the two countries they worked in.

Mendez encountered problems such as blowing the dust off the files in the library which had been closed for 30 years. There was also the search through a collection of books and documents deposited without regard to order, in the basement of a university library. Another difficulty was that many of the par-

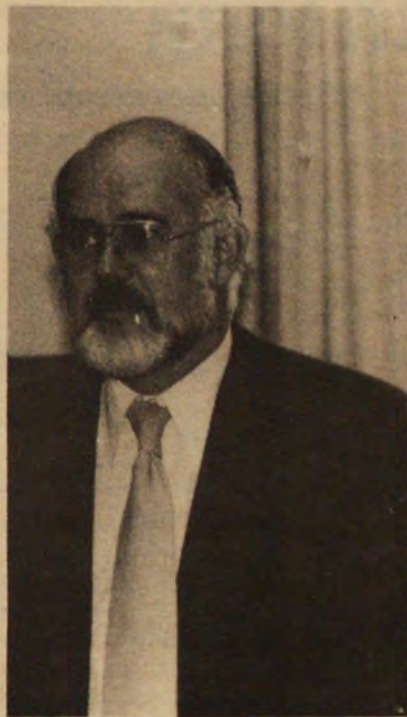
ticipants in the history he was studying have died.

Among Butler's problems was the required presence of a security officer at the meetings with the Romanian professor with whom he worked closely on his research. Another was the requirement that he acquire permission to have access to material, particularly unpublished material.

There was also the difficulty of translating from the stilted, formal style of Romanian writing to the succinct style of American business writing. "The risk people took in talking with me was a major difficulty, because contact with foreigners seems suspicious to the authorities", said Butler.

In addition, there is the problem of censorship, as the two professors carry on correspondence with each other.

Despite these and other difficulties, Mendez and Butler have contributed to the supply of knowledge in their fields. They have also made progress towards the aims of the Fulbright program—the fostering of understanding between countries through educational and cultural exchange.



Dr. F. Patrick Butler

## Reagan Drops Service programs

WASHINGTON, D.C. (CPS)—Spending on education and social service programs has dropped almost 20 percent since the Reagan administration took office in 1981, a Congressional Budget Office (CBO) report has found.

And in a new American Federation of Teachers (AFT) analysis of federal education spending, AFT President Albert Shanker charges President Reagan with "a cover-up" of administration funding requests for educational programs.

The AFT has been friendlier to the president than other education groups in the past. It gave President Reagan a respectful welcome at its June, 1983 convention and willingly participated in his White House conference in the wake of last spring's release of several reports criticizing the quality of American education.

By contrast, the National Education Association—AFT's larger teachers union rival—refused to join the White House conference or invite the president to speak at its convention, claiming Reagan had failed to support education since his days as governor of California.

The AFT also has been more willing to entertain the notion of merit pay for primary and secondary school teachers, a measure



Ronald Reagan

President Reagan supports.

But the new AFT "analysis" noted President Reagan had asked Congress to cut federal public education by 25 percent for 1982 and 48.3 percent for this fiscal year.

Congress eventually granted the president an 18 percent cut for 1982 and an 18.6 percent cut for 1983.

"Barristorming around the country, the president has embraced the 'Back to Basics' theme of the National Commission on Excellence in Education with a fervor he once reserved for his 'New Federalism' initiative," Shanker writes in a summary accompanying a breakdown of how much federal education money each state lost in the first two Reagan budgets.

"But this crusade is a cover-up," he adds.

The CBO—the office that does most of the financial budget analysis for Congress—found the government is spending about 20 percent less on some education programs than it promised to back in 1981.

For example, the government will spend some 27.5 percent less on Guaranteed Student Loans between 1982 and 1985 than Congress ordered it to in laws passed in 1980.

All student aid programs are falling short of spending mandates, the CBO said in its report to House Speaker Tip O'Neill (D-MA) last week.

The CBO reported Congress brought on the shortfalls by passing new and changing old education laws in the years since it passed its spending orders in 1980.

The orders were in the Higher Education REauthorization Act of 1980. Congress must "reauthorize" the federal government to spend money on education every five years, and generally sets new spending targets when it does. Congress will start shaping a new reauthorization law next January.



Look to the Classifieds  
On Page Five

### Mama Jennie's

ITALIAN RESTAURANT  
11720 N.E. 2nd Avenue



MONDAY - THURSDAY  
11:00 A.M. - 11:00 P.M.  
FRIDAY - SATURDAY  
11:00 A.M. - 12:00 MID.  
SUNDAY  
3:00 P.M. - 11:00 P.M.

Pizza - Subs  
Entrees  
Cooking done in the Family Tradition

757-3627



# Octoberfeast continues All Month long

**IVONNE LAMAZARES**  
Feature Editor

It may seem a miracle, but in the midst of fall, Miami is blooming with entertainment. No need to worry about what to do between Columbus Day and Halloween; I'll fill you in on where to go and what to do this October.

Let's start with home. The Barry students of photography are presenting an exhibition in the library gallery until Oct. 28. On Oct. 15, the duo-piano recital with Piano Professor David Maddern and Barry graduate Georgette Heinold will feature music from the great composers Gershwin, Schubert and Poulenc in the amphitheatre located in the back of the auditorium. This event is free and begins at 8 p.m.

The next Egyptian lecture is scheduled for Monday Oct. 17 at 7:30 p.m. in W116E. The topic, "Why were the pyramids erected with agglomerated stones?" may sound heavy, but it actually proves very exciting intellectually. (If you don't mind sitting on the steps, come early).

Fortunately, the out-of-campus scene also looks good. If you are not going to see "The Police" on Oct. 28 at the Orange Bowl, (by now you should know; tickets were sold out in three hours on Sept. 24) you can seek consolation at FIU's Bayvista Campus in their "North Dade Culturefest" from Oct. 28-30.



"Culturefest" will feature art exhibits, productions by the Ruth Foreman Theatre players, a pops concert by the Miami Beach Symphony Orchestra and a performance by Don Goldie and the Jazz Express. In addition to this, it will present Ella Fitzgerald, the great jazz vocalist, in concert Sunday Oct. 30 at 6:30 p.m. Tickets for her performance can be purchased at Bass Ticket Outlets.

"Culturefest" will also present (to the delight of English and Drama majors) the Asolo Touring Theatre in an adaptation of Shakespeare's tragedy "Hamlet" on Saturday Oct. 29 at 7:00 p.m. (admission price \$5) and a poetry reading by Florida Poet Laureate Edmund Skellings at 3:45 p.m. (admission free).

If you like Broadway-style shows without Broadway prices, you may enjoy the University of Miami's Ring Theater presentation of "Guys and Dolls," a musical fable of Broadway containing melodies such as "Luck Be A Lady," "It's

Down You're Rocking The Boat," "I'll Know When My Love Comes Along," etc. Performances are \$4 to \$8 at 8 p.m. and Saturday matinees until Oct. 15. Reservations can be made at 284-3355

In the James L. Knight International Center, 400 S.E. 2nd Ave., "The Kinks," a famous band with latest album hits "Come Dancing" and "State of Confusion," will appear in concert on Oct. 25. Information: 372-0929.

Movies projected to open on Oct. 7 are Timothy Hutton's "Daniel," "Never Say Never Again," (Sean Connery as James Bond) and "Romantic Comedy" with Dudley Moore; on Oct. 14, "Valley Girls," and on Oct. 21, "The Dead Zone" by Stephen King, "The Right Stuff," Francis Coppola's "Rumble Fish," and "Under Fire," about the Nicaraguan Revolt of 1979.

Foreign films this month will include "The Return of Martin Guerre" with Gerard Depardieu (Oct. 21), and "Carmen," an opera on film (Oct. 14). These usually play at the Cinematheque, 235 Alcazar, and the Arcadia, 4120 Laguna St., in Coral Gables. The Sunset Cinema also plays interesting films, and if you don't mind messy theatres, UM's Beaumont and the Grove cinemas do too.

So you see? There's actually no need to study to keep busy. Have a good time.

# Students Sing At Musical

**IVONNE LAMAZARES**  
Feature Editor

With their names printed on a music-sheet program and their words fixed by a song, Seniors Mary Windholtz and Leight Kamioner now live in "The Wonderful World of Music."

Music major Windholtz and theatre major Kamioner are 2 of the eighteen singers and dancers performing at "The Wonderful World of Music," produced by Jerry Grant and presented at the Marco Polo Hotel's Persian Room from Thursday to Sunday at 8 p.m.

Set in a penthouse apartment in New York City, the show features Broadway hits from the 20's, 30's and 40's, such as *New York, New York*, *No Business Like Show Business*, *People Will Say We're in Love*, *God Bless America* and *Like Christmas*.

Miami News critic Bill Von Maurer rated the show as "the kind of talent you would expect to find in a top rate off-Broadway hit," and *Miami Herald* critic Linda Thornton wrote that "music is performed beautifully by the cast, all of whom has fine voices and stage presence."

"It's an extremely varied musical show," Windholtz said. "We sing about 100 songs altogether."

Windholts, who held leading roles in the Barry musicals *Dames at Sea*, *Brigadoon*, and last year's *Little Mary Sunshine*, was discovered in a talent show by Musical Director Irwin Webb and was asked to

audition.

Kamioner, who last year held parts in the Barry productions *A Delicate Balance* and *The King Stag* was also asked to audition to temporarily replace a University of Miami performer.

However, Kamioner said she has already been asked to stay permanently in an all-Broadway-music show that opens in 5 weeks.

A Flamenco dancer since the age of 10, this is Kamioner's first try at professional singing.

"I'm used to being a character first and then singing," she said, "but this show is made up of singers mostly, so it is the other way around."

Because she was hired on such a short notice, Kamioner was given no rehearsals.

"I already know my solos, but I'm still trying to learn the other songs," she said. "As far as the choreography, I will learn it this weekend."

Both Kamioner and Windholtz find it hard work to carry a full academic load at Barry and work on the show 4 nights a week.

"It is physically a lot to go through," Windholtz said, "but it is a rewarding experience financially and educationally."

Kamioner especially had a reason for carrying 18 credits while being in the show.

"I want to graduate this year and then move to New York," she said. "This way I will be able to do both."

"Besides, the show is really a lot of fun because of all the old music," she added.

# Library Hours Expanded

**ANDREA BERTOLINI**

Barry University Library is trying its best to meet the students' needs. They have recently expanded their hours to accommodate the students and to give them greater opportunities to use the facilities. In order for these hours to stay in effect, it is important for the students to utilize the library during these periods.

The expanded hours are Monday through Friday from 8:30 a.m. to 11:00 p.m., Saturday from 9:00 a.m. to 8:00 p.m., and Sunday from 1:00 p.m. to 11:00 p.m.

The library is currently expanding its entire collection to support the curriculums of Barry's seven schools, Sister Franz Lang, O.P., Director, Library Services said.

"I hope that the students will be patient and understanding with our growth and building up of the collection and services offered by the library," Sister Franz said. She urges the students to contact a reference li-

brarian if they are unable to find materials they need. The reference librarians may be able to locate the information in another source or help find a satisfactory alternative. Students also may ask for order cards at the Circulation Desk. Once the necessary bibliographic information is placed on them, they will be submitted to Sister Franz.

Group instructions are available for students who are specifically interested in taping the library's resources in a certain subject area. These instructions may be arranged through the faculty members.

Many students wonder why the library uses its current circulation system in light of a more advanced, computerized one. Sister Franz explained that this matter has been investigated, but due to its great expense, it is currently more effective for the library to spend its monies building up its collection first. Once this is done, the system will be computerized. It is definitely in the long range planning.

# This Fall's Well-Dressed Philosophy Major



Large "Dangle-y" Earrings

Hair-"Do" it & dye it

Old Sweatshirt-sweat, optional

Welder's Helmet-optional,

Black Bar Gloves

Leather Mini-skirt

Pumps, Hi-tops, or Combat Boots

Legwarmers



Last Years Photography Winner by Charlotte Prescott

# Nationwide Dorm Overflow

DAVID GAEDE

MILWAUKEE, WI (CPS)—Barb Zicari, a history major at Marquette University, found herself stuck into a rented hotel room this fall, instead of moving into a university dorm as she'd expected.

To Zicari, it's great. In fact, "I'd never go back to the dorms if I didn't have to. Here, you don't have to worry about doing your towels or linens, and a maid comes in every day and cleans the place up."

But to Marquette officials, it's a terrible situation. Besides placing Zicari and 29 other women students in the Continental Hotel, they've had to rent additional floors of a nearby YMCA and convert dome lobbies into temporary living quarters for their new students.

The cost is significant. The damage to a school's reputation as a desirable, comfortable place to study can be bigger.

But a number of schools across the country are sustaining such damage, as dorm officials are being surprised by the number of students who have shown up asking to move into dorms in recent weeks.

Besides Marquette, Middle Tennessee State, Western Michigan, Iowa State, Connecticut, West Liberty State, Notre Dame and Oklahoma, among others, unexpectedly have run out of dorm space.

"Most of the Big Ten schools are pretty much at capacity or in need of special housing for their overflow," reports Gary North, housing director at the University of Illinois and past president of the Association of College and University Housing Officers (ACUHO).

"And most of the larger state universities are in similar circumstances," he adds. "Little and private schools may be experiencing a surplus of dorm space, but even some of them are having overflows this year."

It wasn't supposed to be like this. Virtually all long-term predictions of enrollments in the 1980s showed the college population dropping off precipitously. Many campus officials shied away from building new dorms, fearful they'd be left vacant after the decline scheduled to start in fall, 1981, and to accelerate after that.

Some schools even closed existing dorms over the last several years at the first hints of enrollment decline.

But the decline, despite a decrease in the number of 18-to-24-year-olds in the general population, is on hold. The college population, which peaked at 12.4 million last year, is expected to stay at or near that level throughout the decade, the National Center for Education Statistics now predicts.

Moreover, the continually-rising price of off-campus housing around the country has convinced more students to choose

dorms over apartments. The result: an unanticipated increase in the number of dorm residents this fall.

"We keep waiting for things to level off like they're supposed to, but it's not happening," says Marquette spokesman Dave Foran.

Western Michigan closed three dorms over the last few years, but has had to re-open two of its Valley II projects to absorb this fall's increase in dorm requests.

Oklahoma, despite an overall enrollment decline of 400, also has re-opened a dorm it shut down last year, and has made some double rooms in existing dorms into triples.

West Liberty State College in West Virginia is stuffing three students in rooms designed for two, and moving people into resident advisors' rooms, normally reserved as singles for RAs.

Iowa State currently has 300 students temporarily living in offices, recreation halls and meeting rooms at the Student Union. At one facility, 19 men have to share two showers.

Over 100 ISU students couldn't even get temporary housing.

Dorms are more crowded where rates are low. "At schools where the rates have gone up, the increases (in occupancy) have been much more modest this year," says Illinois' North.

"Nationally, I'd say (dorm) rates are up about three-to-seven percent," says Annette Smith, current ACUHO director and housing official at West Virginia. Last year's housing costs went up 11-to-12 percent.

"I think many schools have finally caught up" with skyrocketing energy costs suffered in the seventies, she says. "We're hoping to hold our rates steady for at least the next year."

Consequently, "it's definitely a better bargain to live on campus again," North says. And it's also much more convenient. That's why young schools are seeing such good occupancy rates.

Not all schools have them. "It's a very mixed, mixed-up picture this year," Smith summarizes.

"Things are very quiet" in West Virginia's dorms, she says, though "that's only because we changed our entrance requirements from (admitting) all high school graduates to requiring them to have a 'C' average."

Kansas State, which had an overflow last year, has 260 extra dorm spaces this fall. Western Illinois is closing two dorms because of rising costs and declining numbers of housing applications.

Housing officials, fooled more than once by the long-term predictions, are unwilling to say if and when dorm space at most schools will open.

## Winners Photos displayed

LAURA TAKIFF

Staff Writer

"The purpose of the exhibition is to take the art out of the classroom," said Althouse, "and public exposure is a good incentive."

Althouse continued, "the students must learn to accept rejection and also acceptance."

However, accepting rejection is an uncommon experience for Althouse's students, who are rapidly becoming well-known nationally in their field.

Barry's photography students have received national and regional recognition in *The Best of College Photography Annual*, for three years in a row as well as "sweeping" several state and national photography contests and exhibitions each year, Althouse said.

The photograph of senior Charlotte Prescott was selected as one of the best 100 college photographs of 1983 and four other Barry students were chosen as finalists in the Third Annual National Student Photography Competition, sponsored by *Photographer's Forum Magazine*.

"The photographs in the exhibit will follow no universal theme," said Althouse, but they will all express creativity, which is important.

"I want to expose the students to different things; I want to promote freedom to grope, freedom of expression," he added.

With his students continuing to place in contest after contest, all of Barry can easily look forward to this exhibition.

Picture this: photographs of various sizes, forms and media on display, the "creme de la creme" of Steven Althouse's photography classes form the Fifth Annual Student Photography Exhibition from Oct. 7 through the 28th at the Library Gallery.

On display will be about 30 photos, black and white, color and special techniques, taken from the works of various photography classes at Barry.

"Their works were judged on technical aspects as well as creative ideas," said Steven Althouse, assistant professor of photography.

### Classified Ads

#### HELP WANTED

ENERGETIC PERSON NEEDED for Assistant Business Manager Contact Manny at the *HOURGLASS* Thompson 203 Ext. 230 or Box 551 No Experience Necessary

Circulation Manager Needed Contact *HOURGLASS* Thompson 203 or ext. 230

#### PERSONALS

M.S., (My B.M.) THANKS for all your help both professionally and emotionally and because you've never stopped being my big bro. Love Ya, Aim

The *HOURGLASS* announces a Classified Ad section for the use of all Barry University Community The rate is 50¢ a line. Send inquiries to M. Suarez, Business Manager The *HOURGLASS*, Box 551 or Ext. 230.



**SHOW YOUR STUFF!**

#### SERVICES

Want to leave town? Make all Arrangements from your room.

We Organize:  
Trips Home  
Weekend Excursions  
Cruises and Tours  
BARRY'S OWN TRAVEL AGENTS  
Rick Hermanns 757-7578 Box #897  
Mike Moran 893-3672 Box #957  
We Deliver.

#### JEWISH STUDENTS

IT IS EXTREMELY IMPORTANT THAT YOU CALL THE LOCAL HILLEL OFFICE AT 661-8549 AND LEAVE YOUR NAME, ADDRESS AND PHONE NUMBER WITH THE SECRETARY. IT IS ESSENTIAL THAT HILLEL KNOW HOW TO CONTACT YOU IN ORDER TO PROVIDE YOU WITH CERTAIN BENEFITS.

## Phonothon expected to Reach \$55,000

ANN HARRINGTON  
Staff Writer

Beginning Oct. 10, Barry University will conduct its annual Alumni Phonothon. The Phonothon will run for six nights from Oct. 10 through the 18th. Students, faculty, staff and alumni will be contacting students from the Caribbean to California.

"This is the fifth consecutive phonothon Barry has had," Gary Smith, vice-president for development said.

"Prior to 1979 Barry raised only \$10,000 from 450 alumni. However last year, the university raised a record \$55,000 from 1,332 alumni and we hope to break that record this year."

In addition to the phonothon Barry also sends out a newsletter "Barry Today" and a letter asking for donations from all alumni whose telephone numbers are not available.

"The phones are the most successful part of the fund-raising," Linda Calahan, Director of Alumni said. "The alumni can talk to the students and ask them about Barry."

Unless otherwise specified, funds from the phonothon will go into the university's general fund to be used for maintaining the quality of its educational programs and expanding to meet future challenges, said Calahan.

"The university's general fund goes for faculty salaries, scholarships and university publications," Smith said. "It helps with the operating costs of the university so that the school can lower the tuition."

There is a lot of work to do on the phonothon and the school would like students to get involved, Smith said.

"Last year the Fox Club, a public relations support group, was responsible for raising \$16,000," Smith said.

"We have lots of food and bells that ring when we get a donation. We make it an enthusiastic, pep-rally atmosphere," Calahan said.

For those interested in obtaining further information, call the Alumni Office at 758-3392 ext. 281 or 282.



## Richard Brown thought he was too young to have a heart attack. He wasn't.

Because having a family, a good job and a bright future doesn't protect anyone from heart attack.

You can help us support research and education by sending your dollars today to your local Heart Association, listed in your telephone directory.



**American Heart  
Association**

WE'RE FIGHTING FOR YOUR LIFE

Continued from page one  
Egyptian objects.

During the question-answer period following the lecture, he showed his "1982 Egyptian artifacts," as he called them.

Among the numerous audience were chemists, members of the local Egyptologist society, faculty and students.

Dr. Andre Cote, dean of School of Arts and Sciences, attributed the significant turnout to the amount of advertising.

"We mailed 700 brochures to cultural organizations, libraries, and museums," he said. "In addition, the articles in *The Miami Herald* and the ad in the *Neighbors Section* helped to publicize the event."

Because of this, Cote said he is glad Davidovits has made Barry University his permanent professional home.

"We are fortunate to have him," he said. "He is a man of certain stature who will provide us with some exposure."

At the same time, Barry has offered Davidovits research opportunities in the United States.

"We have offered him a platform and a home for his institute," Cote said.

However, the Geopolymer Institute is only an office in Wiegand Hall because Davidovits is still in the process of moving his equipment from France.

While his former interest in artificial stone had been industrial, it has now become a scientific exploration of its use by ancient cultures.

"Ironically, modern technology brought him to the ancient, and for us to witness that is very exciting," Cote added. "His contribution this year will primarily consist of the seven scheduled lectures."

The next lecture discussing "Why were the Pyramids erected with agglomerated stones?" will be Monday, Oct. 17 at 7:30 p.m. in Wiegand 116E.

## ALLISON MIRAKIAN CAN CHANGE HOSPITALS WITHOUT STARTING OVER.

"In a civilian hospital, usually you have to start at the bottom of the totem pole after a move. The Army Nurse Corps designs your career so that doesn't happen. There's lots more mobility. I'm able to move not only within a hospital, but also geographically without losing my seniority."

Lieutenant Allison Mirakian started her Army nursing career in Army ROTC. It helped her develop the confidence and leadership she uses every day in her Army nursing responsibilities.

It's the kind of confidence and leadership you can build in Army ROTC. And right now, scholarships are available for nursing students—Army ROTC



## ARMY ROTC. BE ALL YOU CAN BE.

Contact CPT. Maskaleris  
University of Miami  
(305) 284-4673

scholarships that cover full tuition, books, and lab fees, plus up to \$1,000 each year it's in effect.

You put theory into practice in a hurry, too, in ROTC. Between your Junior and Senior year you may spend 6 weeks working in an Army hospital—learning what it's like to earn the respect, prestige and privileges that go with being an Army officer.

To find out if you can qualify for an Army ROTC scholarship, contact an Army ROTC officer on your campus.

## Medical Marvels

**CARMEN CABEZA**  
Staff Writer

Many of us have not been able to keep up with the incredible expansion that the field of medicine has undergone in the past decade. The growth rate of new medical discoveries has been astonishing.

One new development that has stimulated interest is the drug interferon. In recent years, incredible attention has been directed to this drug as a possible cancer cure.

Interferon is produced in the body in small amounts. Structurally it is a protein occurring in three forms—alpha, beta, and gamma. To be specific, the production of interferon is triggered by the entrance of a virus into the body.

Discovered in 1957, the drug interferon derived its name from observations that patients, ill with one kind of viral infection, were not, at the same time, susceptible to other viral infections.

It seemed that the body, in response to the first virus, produced a substance that interfered with the ability of the second virus to cause disease.

Tests have proven that interferon actually does delay or prevent some cancers in mice (viral-caused leukemias as well as

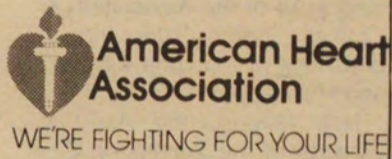
tumors not likely to be caused by viruses). However, interferon does not combat cancer directly; instead, it serves as an aid to the body's immune system. Experimentation with interferon has suffered from one disadvantage - the considerable cost for producing the drug. Synthetic production of the drug which is now in its initial stages may in the future deter costs.

Should interferon be abandoned as a possible cancer cure? Interferon offers great hope as an anticancer agent. However, extensive experimentation is required. Time is perhaps the most essential factor involved in the determination of interferon's actual benefits.

## Fact:

Cardiovascular diseases will cause half of all deaths this year.

Your gift can make a difference.



## Capital Campaign

Continued from page one

The campaign to raise funds for these programs will take place over a five year period. Goals for this program have been established over a 15 month time span. Over this period of time objectives as to the amount of funds to be raised have been implemented.

In January of 1983 solicitations of pledges began. The first established goal was to raise 1.2 million.

The second goal set at 2.3 million on May 15, 1983 has been met above and beyond expected. All such commitments according to Novotny have come from close friends of Barry University.

The program now well underway has seen definite progress with the ground breaking for the School of Business building which was on May 8. The facility estimated to cost 2 million dollars will be located on the south side of the library. The business facility should be completed in time by 1984 summer session.

The academic expansion building is planned to be constructed for the future opposite the School of Business. This facility will house critically needed classrooms, lecture halls, and

faculty offices.

Third among the priorities will be the Adult and Continuing Education project which will involve a sum of \$500,000 to complete. The School will be located on N. E. 2nd Ave. across from the main campus.

The athletic complex will house the universities 400 meter running tracks and athletic equipment. The facilities will also include two regulation softball fields.

Despite all of these planned activities in the workings Barry will raise an approximate \$1.25 million for renovation and repair of its presently existing facilities. An additional \$1 million will be allocated for parking and lighting as well as \$500,000 to raise faculty and staff salaries.

Finally, Barry will install prior to construction of any buildings, a new sewerage system.

The program, "Barry... A new Beginning," will provide Barry a means by which to overcome its challenges for growth. The success will permit the university to expand and offer both the student and faculty members a mode in which academic excellence be carried well into the future, Novotny said.

### Lambda Sigma

ALL PLEDGES AND MEMBERS OF LAMBDA SIGMA HONOR SOCIETY ARE REQUESTED TO ATTEND THE MEETINGS BEING HELD ON THE FOLLOWING DATES:

OCTOBER 4, 1983  
NOVEMBER 8, 1983  
NOVEMBER 29, 1983

ALL MEETINGS WILL BE HELD AT NOON IN THE FINE ARTS RECITAL HALL, FA-130. ATTENDANCE IS REQUESTED OF ALL MEMBERS AND PLEDGES.

# Introductory Student Discount!

Order The Miami Herald Daily and Sunday paper for 13 weeks

**\$14.95** You are paying for only the daily delivery.

The Sunday paper is FREE!



(You save \$9.75 over the newsstand price)  
Also, get a FREE Breakfast Special . . . Unscrambled News T-Shirt or a Blue Book of Savings with each new subscription.

Send check or money order to:

**The Miami Herald**  
One Herald Plaza  
Miami, Fla. 33101  
Attention:  
Special Sales Dept.  
or phone 350-6067

### THE MIAMI HERALD

Please send my free gift

T-Shirt  S  M  L  XL

Blue Book of Savings

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_

College/University \_\_\_\_\_

## Athletic department Held Press Conference

**JEFF CAPLIN**  
Sports Editor

Barry University's Athletic department, which plans to be an active member of the National Collegiate Athletic Association's Division II next year, held a press conference Sept. 28 to announce the newly appointed coaches and sports program of the future.

Gary Smith, vice-president of development, told reporters in Thompson Hall's Red Room that the 1984-85 intercollegiate sports program will include men's basketball, golf, tennis, soccer, cross-country and fencing. Women's sports will include golf, tennis, volleyball and cross-country.

The new coaches will be Arthur Collins, basketball; Fred Vann, men's and women's golf; George Theobald, men's tennis.

Eddie Coletti, athletic director, said that in addition to the recently completed sports complex, which includes a soccer field, a 400 meter track and two softball fields, off campus facilities will be provided for golf at the Miami Shores Country Club. Negotiations are presently underway for Miami-Dade Community College to provide a site for the home basketball and volleyball games.

Others at the conference included Sister Jeanne O'Laughlin, Op., Ph.D, president, and members of the media, such as: Gary Ferman, *Miami Herald*; Al Quintana, *Miami News*; and Joe Zagachi, WIOD radio.

More will be known about the athletic program Nov. 12, when Barry will have a dedication and barbecue for the school's community.

Smith said that as many as 500 people will attend, including the media and celebrities.

Meanwhile, the intramurals will continue this year, as well as to satisfy the needs of the students who won't be involved in sports intercollegiately in years to come.

Coletti said that Barry students will have opportunities to express athletic skills in a comprehensive intramural program.

Coletti planned to develop the intercollegiate sports program based on sound educational principles and practices.

"We intend to establish intercollegiate athletics at Barry as a program of stability and athletic excellence in Florida," Coletti said.



As far as this semester is concerned, men's flag football, women's volleyball and aerobics are underway.

Coletti said that the participation in flag football has been very good. Four of the six teams are made up of the medical students seeking their masters degrees, who attended St. George University in Grenada.

"I have gotten good participation from the players," Coletti said. "I hope this enthusiasm can continue."

Also, a bowling tournament will be sponsored by Cloverleaf Lanes. Students that wish to par-

ticipate are urged to contact Coletti in Thompson 109. A get-acquainted party will be given Oct. 22 at the bowling alley for those interested in bowling, billiards, ping-pong and foosball (table soccer).

The party will introduce the students to the rules of the tournament.

Barry may be a member of the Region VI of the Association of College Unions-International, consisting of Alabama, Georgia and Mississippi.

Jack Maurer, the Assistant Director of the Recreation Department at the University of Miami, said that the competition was provided to bring the colleges together, something that has been attempted to do for many years.

Maurer also said that 15 regions are involved in the ACUI.

"We hope to organize a southern intercollegiate bowling program and create a spirit of competition," Maurer said. "We want to give the regional teams something to offer to go to regional and national championships."

Maurer said that the schools will have two men's and women's teams that will compete in two tournaments November 19 and Jan. 21.

A regional tournament is scheduled Feb. 23-25 at UM for bowling and the extra activities. Other schools that are involved are: Florida Atlantic University, Miami Dade Community College, Biscayne College, Broward Community College and Miami Christian College.

## MEN'S FLAG FOOTBALL

### Schedule

|                                  |                               |
|----------------------------------|-------------------------------|
| Sept. 27                         | Oct. 18                       |
| 4:00 Marauders vs. Tunics        | 4:00 College Corner vs. Studs |
| 5:00 Villains vs. College Corner | 5:00 Villains vs. Tunics      |
| 6:00 Studs vs. Calabash          | 6:00 Marauders vs. Calabash   |

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Oct. 4                           | Oct. 25                           |
| 4:00 Villains vs. Marauders      | 4:00 College Corner vs. Marauders |
| 5:00 Tunics vs. Studs            | 5:00 Villains vs. Studs           |
| 6:00 College Corner vs. Calabash | 6:00 Tunics vs. Calabash          |

|                                |                         |
|--------------------------------|-------------------------|
| Oct. 11                        | Nov. 1                  |
| 4:00 Studs vs. Marauders       | Tournament Semi-Finals  |
| 5:00 College Corner vs. Tunics | 1st place vs. 3rd place |
| 6:00 Villains vs. Calabash     | 2nd place vs. 4th place |

### Nov. 8 Championship

## Six Teams Comprise Flag Football

**PHIL PICARD**  
Staff Writer

The NFL, USFL, IFL and other leagues watch out, the BFL is upon us. The Barry Football League is comprised of six teams which play a five game schedule.

The top four teams then play in a tournament. The first game was held Sept. 27 on the 40 acres field.

**BFL**  
Margo's Marauders  
Darto's Tunics  
Calabash  
College Corner  
Villa Villains  
Med Studs

### Calabash 27 Med Studs 6

Calabash's defense was the key in this game, they set up all their touchdowns with interceptions. Paul Jones started it off with a 20 yard interception which set up their first score. Tom Thomas on the next series intercepted a pass and had a 40 yard touchdown run. Donny Lerner put the game out of reach on the next series setting up the score with a fine interception.

### Margo's Marauders 24 Darto's Tunics 6

After spotting the Tunics a 6 point lead the Marauder's scored 24 unanswered points for the victory. Roger Beck the teams center who caught a six yard touchdown pass was happy with the Marauders performance.

"At first we were a little shakey but once the defense played zone we controlled the rest of the game," Beck said. Bob Girard passed for two long touchdowns in the game, one to Frank Bizousky (30 yards) and a 45 yarder to Steve Eisenberg.

### College Corner 33 Villa Villains 6

Backed by Bill Ross' two touchdown receptions and Chris Santoro's aggressive pass rush the College Corner had no problem in putting away the Villa Villains.

On their first play from scrimmage the College Corner's running back Steve Miller threw a 50-yard option pass to Ross for the first score of the game. The game was marred by a fourth quarter scuffle in which Carmine Scarfone, the College Corner's linebacker was ejected.

## Soccer 1-2, After Stetson loss

**TONY TERZI**  
Staff Writer

The question of where the men's soccer team will practice, The Miami Shores Community Center, has been answered. Although numerous problems still remain for the squad.

According to player-coach Cuneyt Kuey the team has had problems specifically on defense and at midfield for the past two seasons.

"Although our defense has looked much better the past couple of games, we are still weak at midfield," commented Kuey.

The Buccaneers are 1-2 thus far, winning their first contest, 8-1, over Miami Christian College, before dropping their last match, 5-0, to a very strong Broward Community College squad. Then again losing to Stetson University on October 1st.

"They just plain outplayed us," added Kuey in reference to

Broward Community College. "They were getting the ball before us on every punt from goal that we made. Our biggest problem was that we weren't in good condition and it showed."

Four games, all away, remain for the booters in their 1983 campaign. They are: Oct. 7, Florida International University; Oct. 21, Miami Christian College; Nov. 8, Biscayne College; Nov. 18, Florida International University.

Recruiting of perspective soccer players for the 1984 season will begin in January.

"This will be the first time we have recruited players. We will offer scholarships to those who we choose," said Kuey. "This way we will be able to resolve our problems that have yet to be cleared up, hopefully."

Kuey repeatedly emphasized the importance of a more

lengthy schedule than the seven game stint for this season.

"How can we get experience and better ourselves if we aren't playing more games?" said Kuey.

According to Athletic Director, Eddie Coletti, the team will be competing on the intercollegiate level in 1984.

This most definitely will be a major factor during the recruiting process. Number one, because a player always wants to be a part of the "original" team and secondly, "Barry will be competing in one of, if not the toughest division II conferences (The Sunshine State Conference) in the nation," explained Gary D. Smith, Vice President for Development.

Whatever the case may be, one thing's for sure, the Barry Buccaneer soccer express is on its way.

