By SARAH NESTOR  
Saint Mary's News Editor

Mary Robinson, former president of Ireland and former U.N. High Commissioner for Human Rights, no longer holds a public position but still plans to be an advocate for human rights, she said Thursday at Saint Mary’s.

Robinson’s speech, “Leadership in an Interdependent World,” was arranged by the Center for Women’s Intercultural Leadership.

Robinson spoke about her experiences as a former president and her role in the U.N., tackling current issues as well as the situation in Israel and Iraq.

“Leadership in the modern world should be thought of as in the intercultural world,” Robinson said. “The world is not balanced, and having the opportunity to work for the past five years, I can tell you that we all do not have dignity and worth.”

In 1990, Robinson was inaugurated as the seventh president of Ireland and became known as the “president of the people,” bringing world issues to the attention of the Irish and becoming a world leader.

“I thought of it as an opportunity to deepen the Irish sense of culture and to reach out to the communities of Northern Ireland,” Robinson said.

Robinson said in 1997 Robinson resigned from her presidency to take her position as the U.N. High Commissioner for Human Rights, which she held until September 2002.

“The idea of what is done at the International level is to make sure countries are upholding their commitments,” Robinson said. “It is not about words and rhetoric but about the law, which the countries sign.”

As the Commissioner for Human Rights Robinson was known for taking a stance on issues across the globe and speaking out against them.

“I found it necessary to draw attention to the U.S. and their treatment of the prisoners of Guantanamo Bay and the immigrants who were being held without being given lawyers for representation,” green Robinson said.

“President Bush says he is fighting for the freedom of the world but to do that you

By ANDREW THAGARD  
News Writer

A sequence of 260 million letters, consisting of only A, T, C and G specifically arranged — that’s what Notre Dame’s Center for Tropical Disease Research and Training Director Frank Collins and his fellow researchers have to show for over two years work.

This sequence, however, isn’t a random assortment of letters. It represents the genome of Anopheles gambiae, the primary mosquito species responsible for transmitting the malaria parasite to humans. It is the second insect genome to be sequenced ever.

Collins and a team of researchers, including scientists at Celera Genomics presented their findings earlier this week at a Washington D.C. press conference sponsored by the National Institute of Allergy and Infectious Diseases (NIAID), the organization that funded the bulk of the funding for this endeavor, and in a series of articles featured in the journal “Science.”

Getting started

Sequencing the mosquito genome involved a combination of preliminary research, laboratory work, computerized sequencing machines and gene placement.

According to Collins, researchers raised a laboratory population of genetically similar insects, ground them up, extracted and amplified the DNA and used machines housed in Celera to do the actual sequencing using human derived algorithms.

“I would say it (the sequencing process) is really tedious,” said Nora Besansky, Associate Professor of Biology and fellow researcher at the Center. “It’s the type of research that you don’t do because you’re interested...afterward that’s fascinating. Just determining the order of four nucleotides isn’t very interesting, in fact it’s mind-bogglingly boring. It’s deciphering the code and putting it all together that means that’s going to be interesting — and

that’s going to take years.”

The machines, however, do “shout out” sequencing, printing out segments of DNA sequences in the order that they’re processed. It was up to researchers like Maureen Illumleuw, a 2002 Notre Dame graduate and assistant to Collins at the Center, to put the sequences together using bioinformatics, a computational technique.

“Our lab was in involved in assembling 50 to 100 scaffolds in the right order,” she said.

In fact, the results presented by Collins and other researchers are just a rough draft of the mosquito’s genome. Scientists have to analyze and present the information in a computerized database complete with interpretative information before it can be truly used by the scientific community.

“The genome has got gaps and interpretations of what are supposed to be genes based on software, not on biological experimentation,” Collins said. “There’s going to be a continuing effort... of finishing” and some additional refinement to validate the data.

From the start, the project has seen COED/page 6

been a massive collaborative effort between scientists and laborato­
ories around the world and when the genome is presented in database format it will be available to anyone interested in doing additional research.

Assessing the implications

The mapping of the mosquito’s genome, according to Besansky, completes the genome sequencing of organisms involved in the malaria cycle. The disease, prominent in sub-Saharan Africa, is caused by the parasite Plasmodium falciparum which first resides in mosquito and then human host.

Scientists recently sequenced the human genome and researchers presented the 23 million base pair sequence of the malaria parasite at a press con­ference this week.

“This is a big milestone,” Besansky said. “We’ve sequenced the genome. All of these bits of data were integrated to give us a product that is biologically real. It will enable us to locate genes of interest that affect specific biological phenomena.”

The idea to create a single unified color inside Notre Dame Stadium started with the Irish adminis­trators’ minds last year. After The Shirt committee selected a Kelly green design and the Irish jumped out to a quick start, Willingham felt it was a good time to make a
Give education majors respect

When people hear education major, they instantly think it is a blow off easy major. However, secondary and middle school education majors do not receive the credit they deserve.

Think about it, not only do these pre-service teachers carry a full course load in their major, but they also spend their time in classes devoted to learning teaching techniques, how to make their subjects come alive with the youth of tomorrow and how to keep a classroom under control.

As if this weren't enough, these pre-service teachers are expected to spend numerous hours in a high school or middle school classroom putting all the things that they have learned together while actually teaching students and learning from experienced cooperating teachers.

While this all seems clean cut and possibly just time consuming, let me assure you it is also a challenge to live up to the standards that the Saint Mary's education department places on their students. For instance, when the pre-service teacher is expected to teach it cannot be a lecture, even though that is what we are all used to. But rather a "hands on, minds on" activity that provides a big idea for the students to strive to achieve. What does this mean for the pre-service teacher? A lot of planning and tweaking of unique unit plans to ensure the students are receiving all they can possibly get out of an individual unit. Now when I'm talking unit, I'm not talking about a day-by-day lesson plan. I'm talking about what activities the students will be working on for several weeks, and what is the ultimate assignment to test the students of their understanding without using a traditional test. For the pre-service teacher, this entails reading all the material prior to assigning it, working out the activities, figuring out a way to grab the student's attention and keep it for the length of the unit and keep the students in order and dealing with behavioral problems, all while completing their own class work for their major.

For example, if pre-service teachers are in their content classroom twice a week chances are they are also planning lessons and grading papers at least twice a week as well and going to school activities and getting their foot in the door attending professional developments. For pre-service teachers who also work this becomes quite a balancing act for them to deal with.

Therefore, when someone says he's an education major, think twice before making the "coloring in easy" cracks about the major, it's not all like that.

The views expressed in the Inside Column are those of the author and not necessarily those of The Observer. Contact Courtney Boyle at boy5@smsmary.edu

What's Happening @ ND

- Lecture "Let Erin Remember: Moore's Melodies," Seamus Heaney, Strong Chair in Irish Studies, 3 p.m., Flanner Hall, Room 424.
- Marching band assembly, 4:10 p.m., Main Building.
- Football Pep Rally, 6 p.m., Joyce Center.

What's Happening @ SMC

- Confidential AA Meeting, 9:30 a.m.-11:30 a.m., Haxevan Hall Room 20.
- Student Athletic Advisory Committee, 12 p.m.-1 p.m., IICC Room 303.
- Parent's Council Meeting — Fall 2002, Stapleton Lounge, Winning Hall — North Wedge Room, all day.

What's Cooking

North Dining Hall

Today Lunch: Chicken & dumpling soup, tomato soup, fried cheese ravioli, cheese french bread pizza, Swiss steak, herb garlic russet potatoes, minted peas & carrots, cheesy crisp, Japanese ginger, chicken tenders, haddock with herbs, curried rice vegetable pilaf and sugar snap peas.

Today Dinner: Chicken & dumpling soup, tomato soup, fried cheese ravioli, cheese french bread pizza, shredded chicken thighs, long grain & wild rice, broccoli spears, cherry crisp, chicken & pea pod, stir-fry, grilled reddish, tajine baked sweet potato, french dip sandwich and complete modern feijoada.

North Dining Hall

Today Lunch: Roasted thin spaghetti, boiled shells, roasted acapulco chicken, blue cheese, pepperoni pizza, four cheese pizza, sausage pizza, cheery turnover, whipped potatoes, broccoli cuts, spinach, chicken jalapenays, beef and noodle casserole, rotisserie chicken, fried cheese ravioli, crinkle cut fries and chicken acapulco.

Today Dinner: Roasted thin spaghetti, boiled shells, roasted mostaccioli, boiled tri-color rotini, pepperoni pizza, four cheese pizza, vegetable pizza, sausage pizza, cheery turnover, whipped potatoes, broccoli cuts, spinach, chicken jalapenays, beef and noodle casserole, rotisserie chicken, fried cheese ravioli, crinkle cut fries and chicken acapulco.

What's Up

What's Going Down

Suspicious person reported

A suspicious person was reported by Carroll Hall Thursday. NDPD is currently investigating this complaint.

Bikes found abandoned

Two abandoned bikes were found and brought to NDPD for safe keeping on Thursday. One bike was found in the C01 Student South Stadium Lot and the second was found in DO2 South lot.

Lost wallets claimed

A student claimed his lost wallet from NDPD on Thursday. The wallet was found outside Doekartolo Hall. A visitor also lost his wallet at Hebsboro Center for International Studies Thursday. This wallet was claimed by the owner at NDPD.

University rules violated

N DPD is currently investigating a rules violation of University rules at the Joyce Center on Thursday.

CORRECTIONS

On the back page of Thursday's edition, Walsh Hall intramural football team capti Alton Tru's name was misspelled. The Observer regrets this error.
Trustees, administrators support dorm improvements

By JASON McFARLEY
News Writer

The University's top student life official praised a student government report to the Board of Trustees Thursday, saying trustees and administrators were "almost entirely in agreement with" student leaders' plan to improve campus housing. But timing and money will determine whether the University makes the changes that Student Body President Libby Bishop's office proposes in the report, said Father Mark Poorman, vice president for Student Affairs.

"The report jibed really nicely with what we'll be looking at in residentiality in the next 10 years," Poorman said of the "Plan to Improve Residential Life." "I don't think there was anyone from my office or the trustees who wasn't almost entirely in agreement with it."

"Unfortunately, as with anything else, acting on the plan is a matter of time and money." The 52-page report recommends building new residence halls to solve the current problem of on-campus overcrowding. It also proposes upgrading existing halls to include apartment-style conveniences such as kitchens, private bathrooms and suites.

Bishop, Vice President Trip Foley and report chairman Jordan Linville presented the report in an hour-long closed session Thursday to the Student Affairs subcommittee of the trustees and to senior staff from the Office of Student Affairs. The trustees are on campus through today for their annual fall meeting. Officials were very receptive to the student plan, Bishop said in an interview following the meeting.

"The feedback was amazing," Bishop said. "Members of the committee seemed committed to meeting student needs." The report comes as the University is finishing strategic planning for the next 10 years and arrives on school officials' desks just as Student Affairs completes the first draft of its strategic plan.

That timing will hopefully spur administrators to re-evaluate their plans to include the improvements that the report proposes, Bishop said.

"It feels really good to be able to tell them what student priorities are, and I'm so pleased, so proud that we put together this report that supplements what the University is already talking about," she said.

The 2002 fall report and past reports are available for the public to read in Bishop's office on the second floor of LaFortune Student Center.

Cardinal Charters

If Quality Counts...Come on along!

• Since 1923
• Group Services
• Luxury Buses
• Competitive Rates
• Professional Drivers
• Wheelchair Accessible

DIAL TOLL FREE
1-800-348-7487
www.cardinalbuses.com

CAMPUS SPECIALS!

No Limit! Medium Pizza Cheese & 1 Topping $5.99

Large Pizza Cheese & 1 Topping $6.99

Marco's Pizza

SATURDAY SPECIAL $6.99 *

$6.99

The number one free web site for Notre Dame athletics is looking for students to help with on-campus stories and site maintenance. No pay. All the glory.

Email: boardope@ndnation.com if interested.

Good thru 10/11

127 S. Michigan St.
South Bend, IN 46601
288-7337

Good Luck Irish.
Bring this coupon in. Good for 1 entree free w/ purchase of entree.
Former Republic of Ireland president Mary Robinson addresses a crowd at Saint Mary's Thursday.

Making vows in Ghana, one of fifteen countries served by Holy Cross.

www.nd.edu/~vocation

Making vows in Ghana, one of fifteen countries served by Holy Cross.

When it's the prestigious Luce scholarship, finding you an exciting 1-year job in the far east, strategically chosen to match your career goal. Apply by November 8, 2002.

Interest? 29 or younger? Have you now (or will you have by the end of May 2003) an ND degree? No east-Asia experience? For more information contact Mrs. Lisa Tranberg (631-6676).
Bush Iraq policy approved in Congress

WASHINGTON
President Bush's request for a formal resolution from Congress authorizing military action against Iraq advanced in the Senate on Thursday, with a House committee voting its approval and Senate leaders predicting that a final vote will come next week and “set in motion the beginning of the end of Saddam Hussein.”

Senator Minority Leader Trent Lott, R-Miss. He predicted Congress would give Bush the authority he wants by next week and “set in motion the beginning of the end of Saddam Hussein.”

Reflecting the Senate's determination to move ahead, the chamber then voted 95-1 on a procedural motion that clears the way for votes next week. The lone dissenter was Sen. Robert Byrd, D-W.Va.

The Bush administration was having less success winning over the U.N. Security Council for a new resolution to disarm Baghdad.

Avereto-holding Russia suggested such a resolution was unnecessary, Bush showed clear frustration with the lack of headway.

“I think it's too early to give up on making the effort,” he said. Daschle said the latest presidential authority.

“The choice is up to the United Nations to show its resolve. The choice is up to Saddam Hussein to fulfill his word,” Bush said. “And if neither of them acts, the United States will do our part and will lead a coalition to take away the world’s worst weapons from one of the world’s worst leaders.”

The House International Relations Committee turned back efforts to weaken the resolution embraced by Bush and House leaders and approved it 31-11, sending it to the full House for debate next week. Rep. Henry Hyde, R-Ill., the House International Relations Committee chairman, attached an amendment to support the resolution.

President George W. Bush met with congressional leaders Thursday following an agreement on the Iraq resolution to oust Saddam Hussein from Baghdad.

President Bush Iraq policy approved in Congress

Five killed in 16 hours in D.C. suburb

Associated Press

SILVER SPRING, Md.
Five people were gunned down by one in the Washington suburb in less than 16 hours, and authorities said Thursday they were looking for a "skilled shooter" suspected of killing each victim with a single bullet.

Washington has passed an action plan calling on governments to require manufacturers to mark such weapons and keep records so illegally trafficked arms could be traced.

More than 24 hours after the murders began, officers called in on an overnight who had been patrolling the streets of the affluent county as a state police helicopter flew overhead. Officers were posted at malls in nearby Rockville, the county’s affluent suburban county, where the city’s afternoon and evening recreation programs were canceled.

Police had no eyewitnesses, though one person reported seeing a white van with two occupants driving on the main road where the shootings had occurred. Police said they had no eyewitnesses, though one person reported seeing a white van with two occupants driving on the main road where the shootings had occurred.

“Police said they had no eyewitnesses, though one person reported seeing a white van with two occupants driving on the main road where the shootings had occurred.”

The victims were killed in Maryland suburbs north of the nation’s capital between 6 p.m. Wednesday and 10 a.m. Thursday. One was shot as he mowed a lawn, another while cleaning her car at a gas station, a third outside a post office.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.

Nearly 150 state troopers and federal authorities, including the FBI and Secret Service, were involved in the investigation. Investigators said they had found no indication the victims were related or had any conflicts. None appeared to have been robbed.

Police also said race did not appear to be a motive, noting the victims included two white men, a white woman, a Hispanic woman and a man from India.

“We're across the board in the ghettos and ethnic backgrounds,” police spokeswoman Nancy Demme said. The ages of the victims ranged from 25 to 55.
Green
continued from page 1
push for a sea of green inside Notre Dame Stadium.
“We had a group called the spirit committee working on a lot of things,” said Chuck Lennon, president of the Notre Dame Alumni Association. “The green signs are just one of them.” Lennon said fans can also purchase The Shirt for $15 and the towel for $5 from the bookstore. Notre Dame
received an additional shipment of 20,000 shirts this week after the initial run of 44,000 sold out after the Michigan game. “When alumni turn on the television, they’ll see the green,” Lennon said. “That will travel by word of mouth, and by the time we get to Boston College [on Nov. 2], all you’ll see is them. Everything else will be green.”
Contact Andrew Soukup at asoukup@nd.edu

Co-ed
continued from page 1
that would be fun and unique, and we really wanted to make this an all-campus event,” Hall said.
The anniversary of co-education holds special meaning for Bishop, Notre Dame’s second female student body president. Both her parents are 1977 alumni. the second four-year co-ed class to graduate from Notre Dame. “The stories I’ve heard, especially from my mother, are all so interesting,” Bishop said. “It was a different time then, and women just had to work so hard to establish themselves.”
A co-education week was part of Bishop’s campaign platform when she was running for office in February. After their election, Bishop and Vice President Trip Foley immediately began organizing the project.
The Women’s Resource Center, Department of Gender Studies, Student Activities Office, A Life Uncommon, BeeSports and Lewis Hall are co-sponsors of the events. A competition between residence halls to create banners observing co-education will begin this weekend. A panel will judge the banners Tuesday and announce a winner at an Oct. 11 pep rally.
Contact Jason McFarley at mcfarley.l@nd.edu

The Center for Ethics and Religious Values in Business and The Institute for Ethical Business Worldwide

Proudly Present
Cardinal O’Hara Lecture Series
Mr. Gale C. Andrews
V.P. Office of Ethics & Business Conduct
Boeing Company
“Ethics at Boeing”
Tuesday, October 8, 2002
7:00 p.m.
Jordan Auditorium
Mendoza College of Business

Write for Observer News. Call Helena at 631-5323.
They blame the Texas farmers blast water treaty on June 1, 2002, role in the imClone Systems Inc. inside trading scandal, has resigned from the New York Stock Exchange’s board of directors.

The decorating entrepreneur announced her departure Thursday, a day after an assistant to her stockbroker agreed to help prosecutors investigating Stewart’s sale of ImClone stock before the pharmaceutical company’s share plunged.

“I did not want the media attention currently surrounding me to distract from the important work of the NYSE and thus felt it was appropriate to resign,” Stewart said in a statement after she sent her resignation letter to Dick Grasso, the NYSE’s chairman and chief executive.

Grasso said the board would miss “Ms. Stewart’s counsel and insight,” and said her departure was her own.

“We are saddened to lose Martha Stewart, who has built a brand and a company admired around the world,” he said.

On Wednesday, an assistant at Merrill Lynch to Stewart’s broker Peter Bacanovic pleaded guilty to a misdemeanor charge of taking a payoff to keep quiet about Stewart’s sale of 4,000 shares of ImClone. As part of the plea, Douglas Faneuil agreed to testify against Stewart and others who might be charged in connection with the stock scheme.

Congressional investigators have asked the Justice Department to begin a criminal investigation into whether Stewart knowingly lied to lawmakers about her stock sale.

She sold her ImClone shares in December, a day before the stock started plunging on news that the Food and Drug Administration would not review ImClone’s application for its highly touted cancer drug, Erbitux. The FDA decision meant Erbitux’s approval would be significantly delayed, and the company’s fortunes relied on Erbitux.

Stewart, who has denied any wrongdoing, has said she had a standing order to sell the ImClone shares if they fell below $60.

Faneuil initially backed Stewart’s account, but told a judge in his plea that he had withheld the truth from SEC investigators and FBI agents when first interviewed about the trading activity.

“Given the allegations floating around about Stewart, it becomes problematic and more difficult for her to sit on the board of the New York Stock Exchange,” said Charles Elson, director of the Center for Corporate Governance at the University of Delaware.

“When you sit on the board of the exchange you are responsible for holding up the standards of the exchange,” Stewart is a friend of ImClone co-founder and former chief executive Sam Waksal. Waksal was indicted in August for allegedly telling family members to dump millions of dollars worth of ImClone stock before the bad news about Erbitux hit the markets. He has pleaded innocent.

Court papers say that on Dec. 27, Faneuil’s boss let the “tippee” know Waksal was trying to sell all of the ImClone stock he held at Merrill Lynch.

"The tippee then sold all of the tippee’s shares of ImClone stock, approximately 3,928 shares, yielding proceeds of approximately $228,000," the court papers said.

Experts said Faneuil’s plea signals prosecutors’ intention to pursue a case against Stewart.

“They are really ratcheting up the pressure," said Robert Mintz, a former federal prosecutor.

"Prosecutors wouldn’t have made the deal with Faneuil if they didn’t think it would lead them right to Stewart’s door."
Saint Mary’s parental advisers to meet today

By MELANIE BECKER
News Writer

Saint Mary’s Parents Council is scheduled to meet today in Stapleton for its fall semester meeting.

The Parents Council was founded in 1966 to bridge the gap between the students, parents and the college. The mission of the council is to serve the college and other parents of students by providing communication between the two.

"They are an advisory board that represents the rest of the parents," Susan Dampeer, Assistant to the President, explained.

The council consists of parents who have students in all classes, differing occupations and geographic diversity. This year there are several alumni and trustees on the council.

Gathering twice a year the group meets to discuss the needs of the student body. Council members are able to keep other parents informed by providing a website that is specifically for parents of the college.

Members of the council offer further financial support to the college. Over the years the council has raised money to fund programs, student scholarships, the Trumper Computer Center and the Dalloway coffee house.

Additionally, the council promotes the college through the country and recruits prospective students. Today’s agenda for the parents will be to act as a focus group for the development office and discuss what is happening on campus. Representing the student body will be student trustee Kristen Matha, Student Body President Kim Jensen and Student Body Vice President Elizabeth Jablonski-Diehl.

Jenson and Jablonski-Diehl plan to present the reading day proposal to the council. Information pamphlets and statistics, as well as student testimony will be presented.

"Our purpose (in going) is to raise awareness outside of just the student body," Jablonski-Diehl said. "Parents want to know what the students want."

Contact Melanie Becker at beck6931@saintmarys.edu

The College of Arts and Letters invites you to the presentation of the

REV. CHARLES E. SHEEDY, C.S.C.
AWARD FOR EXCELLENCE IN TEACHING

Honoring

PROFESSOR ANDREW WEIGERT
Department of Sociology

Friday, October 11, 2002
4:00 p.m.
McKenna Hall Auditorium
Malaria

continued from page 1

"Now everyone interested in working on this mosquito is humbled because of where they were," Collins added. "It's going to speed up research."

Knowing the genomes of the parasite and its hosts involved in the spread of malaria allows scientists to better understand the disease and pursue more specific preventative and treatment techniques.

Researchers, for example, can use the parasite genome to assess vaccines and drugs used to combat malaria, and knowledge of the mosquito genome will aid in the development of better insecticides and possibly the release of competing mosqui­toes that are genetically engi­neered not to carry the disease-spread­ing parasite.

Work at Notre Dame

Already, researchers at Notre Dame's Center have studied pro­teins found on the mosquito and compared the genome to that of another malaria-transmitting mosquito, Anopheles funestus.

Notre Dame Biology major Andrew Serazin and Besansky have published an article in "Science" to supplement Collins' article that compares the two mosqui­toes' genetic information. The article concludes that although the insects are relatively short in evolution­ary history - there are significant differences in their genomes, sug­gesting that different methods need to be used to combat the spread of malaria from these two vectors.

"The hope was that the map for gambi­e would also work for funestus," Besansky said. "It doesn't. The order of genes between the mosqui­toes has been scrambled (over evolutionary his­tory) that you can't pre­dict the locations of sequences on one using the other with any degree of accuracy."

Cato Hill, another undergraduate involved with the Center, con­tributed to a study of transmem­brane proteins that may serve as possible targets for new insecticide treatments. Besansky, however, warned that seeing today's research applied directly in nature will not occur overnight.

"From the point of view of technol­ogy, there's already something out there that works pretty well in the lab," he said. "Maybe 10 years from now we might be pre­pared to do some release."

Down the road

Helping to sequence the gambi­e genome is just one of many research projects currently taking place at the Center, a facility that the Notre Dame community is largely unaware of.

"It's pretty cool," Serazin said.

Coffee and Conversation

for Gay, Lesbian, Bisexual and Questioning Students at Notre Dame

Tuesday, October 8, 2002... and every second Tuesday of the month 7:00 - 9:30 pm

316 Coleman-Morse

The Standing Committee for Gay and Lesbian Student Needs invites Gay, Lesbian, and Bisexual members of the Notre Dame family, their friends and supporters to an informal coffee at the CoMo.

Everyone is welcome and confidentiality is assured.

*Coffee and refreshments will be served*

Veteran journalist to serve in-residence

Special to the Observer

Jay T. Harris, former pub­lisher of the San Jose Mercury News and executive editor of the Philadelphia Daily News, will deliver a lecture, "Journalism, Democracy and the American Experience," at 7 p.m. Tuesday at 1 University of Notre Dame.

The lecture, which is free and open to the public, will be held in Room 127 Hayes-Healy Center.

Harris, who recently was appointed Annenberg Professor of Journalism and Communication at the Annenberg School for Communication at the University of Southern California, is the 2002-03 journalist-in-residence at Notre Dame. During his time on campus, he'll meet with students and faculty as well as speak in classes associated with the University's John W. Gallivan Program in Journalism, Ethics & Democracy.

Currently the Robert C. Maynard Fellow in the Graduate School of Journalism at the University of Southern California, Berkeley, Harris will be founding director of the Center for the Study of Journalism and Democracy at USC. His move to journalism education follows a career that includes wide-ranging experience as a reporter, columnist, editor and publisher.

From 1994 to 2001, Harris was chairman and publisher of the San Jose Mercury News, a position from which he resigned to protest the economic expectations of the newspaper's parent corpora­tion. His resignation sparked a national debate within the news business over what are reasonable and legitimate levels of profit in work pro­duced by the First Amendment and involving the public trust.

Harris was executive editor of the Philadelphia Daily News from 1985 to 1988. Previously he served in Washington as a national cor­respondent and columnist for Gannett News Service. Between 1975 and 1982, he was on the faculty of the Medill School of Journalism at Northwestern University, where he was assistant dean.

In 1978, he designed the American Society of Newspaper Editors' annual census of minority employ­ment in daily newspapers. A member of the Pulitzer Prize Board of Directors and the National Advisory Board of the Poynter Institute in St. Petersburg, Fla., Harris has received honorary doctorates from Lincoln University in Pennsylvania (his alma mater) and Santa Clara University in California.

Activities of the journalist-in-residence are sponsored by a gift from Keiko and Matt Storin of South Bend. A 1971 Notre Dame alumnus, Matt Storin was editor of the Boston Globe from 1993 until 2001. He recently became associate vice president for news and information at Notre Dame, where he served as the University's first jour­nalist-in-residence in 1997.

Contact Andrew Thagard at athagard@nd.edu
Anthropologist explains NGOs’ role in Bangladesh

By JOE TROMBELLO  |  News Writer

Rockefeller Visiting Fellow and anthropologist Lamia Karim presented research gathered during her fieldwork in Bangladesh Thursday at a lecture for International Studies.

Her talk, “The ‘Surrogate’ Capitalist: Women-Targeted Programs and the Emergence of New Technologies of Control in Bangladesh,” is part of the Kroc Center’s lecture series on religion, conflict, and peace building. She focused on the role that nongovernmental organizations (NGOs) have played in the social and economic lives of poor Bangladeshi women.

“[NGOs] has resulted in the reproduction of usury in rural society,” Karim said, “and women have emerged as a new class of small moneylenders. The poorest, the borrower, the loser is her ability to invest money productively.” The NGOs present in Bangladesh are large and corporate, having millions of clients and tens of thousands of employees. These organizations claim to promote the empowerment of women as investors and economic providers, but Karim showed how the system’s structure instead fosters to further control and subjugate women. Most women are ordered by their husbands to participate in the NGOs microcredit program; they have no control over the matter, Karim said.

“It [NGOs] has really become a business — in the 1990s, more and more NGOs have moved away from providing social services to providing microcredit lending,” she said. The system of microlending works as the World Bank lends money to these non-governmental organizations in Bangladesh at extremely low interest rates. The NGOs then lend money to groups of poor Bangladeshi women at proposed interest rates of 16 percent. However, due to hidden fees and obligations, the interest rates climb to about 50 percent, a practice Karim called loan-sharking.

These women organize themselves into groups and are then expected to lend the money to their established network of relations and kin. When a single woman is unable to pay her loan back on time, the NGO withdraws new loans from all the women. Karim said that while in Bangladesh, she witnessed women selling the pot of rice they needed to feed their children so that they could pay back the NGO’s following morning.

“Everyone from the fieldworker to the management director of the NGO knows what is going on,” Karim said. “There is no desire to raise the issue because they have a very good (economic) system in place.” Further complicating matters is the system of social violence and public shaming that punish women who default on their loans. If a woman is unable to pay back her loan, the matter is turned over to the woman’s husband and kin, who often break apart the family’s house simply to take and sell the building materials so that the NGO can recover its money. Public shame, verbal abuse, forced selling, and repossession are all common tactics that these NGOs capitalize on.

“What is particularly interesting is that we have kin members doing it [bearing apart the family home]. The NGOs have inserted themselves to make the community internalize these codes of violence,” Karim said.

The NGOs have also recently launched police cases against defaulting members — these women, branded as criminals, dishonor both themselves and their husband and his lineage, and it is often very difficult for a woman to come back to her husband’s home after such public shaming, Karim said.

“Women embody men’s honor and reassure the NGOs of securing their investments,” she said. Karim proposed a dual-fold system to improve the situation of poor Bangladeshi women. She said that the NGOs should make contracts with individual women as opposed to enforcing group contracts and should also find and train women to provide them with skills so that they could do something with the money they have been lent.

“We have a total brutalization of human beings — using shame as a means of social control. Poor women have become pawns of the political agendas of NGOs,” Karim said.

Karim, who earned a doctorate in Anthropology from Rice University, was the winner of the John W. Gardner Award in Humanities and Social Sciences for the most outstanding doctoral dissertation while at Rice. She is also the recipient of a Fulbright Scholarship and a Guggenheim Fellowship.

The Program on Religion, Conflict, and Peacebuilding will continue Oct. 17 as Visiting Fellow Patricia Lawrence gives a lecture on violence, suffering, and healing in Sri Lanka’s war zone.

Contact Joe Trombello at jtrombello@nd.edu.

2002-03 Mainstage Season
Notre Dame, Films, Television, and Theatre presents

THE ANDRAKE
by Niccolo Machiavelli
Translated by Wallace Shawn
Playing at Washington Hall

Wednesday, October 9 7:30 p.m.
Thursday, October 10 7:30 p.m.
Friday, October 11 7:30 p.m.
Saturday, October 12 7:30 p.m.
Sunday, October 13 2:30 p.m.

Reserved Seats $10
Seniors S9 • All Students $7
Tickets are available at the door or in advance at the LaFollette Student Center.
MasterCard and Visa orders, call 631-8128.
Please visit our Web site at www.nd.edu/-ftt

“May the Blessed Mother bless this work and all who enjoy it.”
Fr. Ted Hesburgh, C.S.C.
Notre Dame President Emeritus

“This CD reaches out to ND friends, family, and fans of all ages.”
Jim O’Connor
Manager, Hammes ND Bookstore

“Please visit our Web site at www.nd.edu/-ftt”

A NOTRE DAME EXPERIENCE

“This one should be a big hit with the ND crowd during the upcoming football season!”
Fr. Bill Beauchamp, C.S.C.
Executive Vice President Emeritus

“Exclusively available at the Hammes Notre Dame Bookstore
Tim & Ryan O’Neill (ND ‘94 & ’97) have sold over 700,000 copies of their relaxing piano music.
Their music has been featured on HBO’s, Sex & the City, and they recently performed for George Bush.

To find out more about their 15 CD’s available and future performances, visit:
www.pianobrothers.com

“Surrogate’” NGOs
Karim proposed a dual-fold system to improve the situation of poor Bangladeshi women. She said that the NGOs should make contracts with individual women as opposed to enforcing group contracts and should also find and train women to provide them with skills so that they could do something with the money they have been lent.

“We have a total brutalization of human beings — using shame as a means of social control. Poor women have become pawns of the political agendas of NGOs,” Karim said.

Karim, who earned a doctorate in Anthropology from Rice University, was the winner of the John W. Gardner Award in Humanities and Social Sciences for the most outstanding doctoral dissertation while at Rice. She is also the recipient of a Fulbright Scholarship and a Guggenheim Fellowship.

The Program on Religion, Conflict, and Peacebuilding will continue Oct. 17 as Visiting Fellow Patricia Lawrence gives a lecture on violence, suffering, and healing in Sri Lanka’s war zone.

Contact Joe Trombello at jtrombello@nd.edu.

2002-03 Mainstage Season
Notre Dame, Films, Television, and Theatre presents

THE ANDRAKE
by Niccolo Machiavelli
Translated by Wallace Shawn
Playing at Washington Hall

Wednesday, October 9 7:30 p.m.
Thursday, October 10 7:30 p.m.
Friday, October 11 7:30 p.m.
Saturday, October 12 7:30 p.m.
Sunday, October 13 2:30 p.m.

Reserved Seats $10
Seniors S9 • All Students $7
Tickets are available at the door or in advance at the LaFollette Student Center.
MasterCard and Visa orders, call 631-8128.
Please visit our Web site at www.nd.edu/-ftt

“May the Blessed Mother bless this work and all who enjoy it.”
Fr. Ted Hesburgh, C.S.C.
Notre Dame President Emeritus

“Thank you for the honor — I am an ND parent and have just returned from seeing my two sons get settled for another year. I believe that you have truly captured the Spirit of Our Lady’s University. Thanks!”
-Winston-Salem, NC ND Parents

“I am an ND parent and have just returned from seeing my two sons get settled for another year. I believe that you have truly captured the Spirit of Our Lady’s University. Thanks!”

“The O’Neill Brothers
www.pianobrothers.com

Fr. Mark Poorman, C.S.C.
Vice President for Student Affairs

“This CD reaches out to ND friends, family, and fans of all ages.”
Jim O’Connor
Manager, Hammes ND Bookstore

This CD reaches out to ND friends, family, and fans of all ages.”
Jim O’Connor
Manager, Hammes ND Bookstore

“A NOTRE DAME EXPERIENCE

“This one should be a big hit with the ND crowd during the upcoming football season!”
Fr. Bill Beauchamp, C.S.C.
Executive Vice President Emeritus

“Exclusively available at the Hammes Notre Dame Bookstore
Tim & Ryan O’Neill (ND ‘94 & ’97) have sold over 700,000 copies of their relaxing piano music.
Their music has been featured on HBO’s, Sex & the City, and they recently performed for George Bush.

To find out more about their 15 CD’s available and future performances, visit:
www.pianobrothers.com

“May the Blessed Mother bless this work and all who enjoy it.”
Fr. Ted Hesburgh, C.S.C.
Notre Dame President Emeritus

“Thank you for the honor — I am an ND parent and have just returned from seeing my two sons get settled for another year. I believe that you have truly captured the Spirit of Our Lady’s University. Thanks!”
-Winston-Salem, NC ND Parents

“I am an ND parent and have just returned from seeing my two sons get settled for another year. I believe that you have truly captured the Spirit of Our Lady’s University. Thanks!”

The O’Neill Brothers
www.pianobrothers.com

Exclusively available at the Hammes Notre Dame Bookstore
Tim & Ryan O’Neill (ND ‘94 & ’97) have sold over 700,000 copies of their relaxing piano music.
Their music has been featured on HBO’s, Sex & the City, and they recently performed for George Bush.

To find out more about their 15 CD’s available and future performances, visit:
www.pianobrothers.com
Fisher men pledge to sit for Betsy as dorm celebrates 50th

Celebration of dorm’s 50 years benefits child

By C. SPENCER BEGGS
News Writer

This weekend, the 180 resi­dents of Fisher Hall plan to show how the dorm’s presence on campus since 1952 can make a difference for one family.

The 50-year-old residence hall will commemorate its golden anniversary by presenting “50’s at Fisher,” a benefit event for the family of Adam Greenwood, a second-year law student at Notre Dame.

Greenwood’s daughter, Betsy, just over one year old, was diagnosed with a brain tumor last May. “50’s at Fisher” will raise money to help alleviate the cost of treating Betsy’s condition.

“50’s at Fisher” was originally scheduled to celebrate the 50th anniversary of Fisher Hall, but organizers decided to make the event a benefit for the Greenwood family when they were informed about the situation.

“We had been planning on celebrating our 50 years as a dorm and, basically, we wanted to put on an event for campus. But, when we heard about the situation there was a plea for dorms to help raise money and we thought, ‘Why not combine the two?’ It’s a perfect opportu­nity,” Fisher assistant rector Tony Desapiosaid. “The administration and facilities have been really supportive.”

The fundraiser, which revolves around the number “50,” will feature a 50-hour roof-sit, where 11 members of the hall staff — including the rector and both priests-in-resi­dence, Father Richard Warner and Father Tim Scully — will take turns sitting on the roof of the dorm for 50 straight hours, rain or shine. At least two members of hall staff will occupy space on the roof at any given time.

The University has pledged to donate $50 to the Greenwood family on behalf of each dorm that has 50 resi­dents visit the benefit. Members of the Student Bar Association of the Notre Dame Law School also recently teamed up last month to raise money for Betsy by sponsor­ing the Dean Links Hoop Classic.

Fisher also will hold a silent auction for a Time Magazine with U2’s Bono on the cover autographed by the Irish band’s lead singer. Other prizes throughout the evening include autographed copies of one of former head football coach Lou Holtz’s books.

The dorm will have live music from The Kinky Boot Beasts, kicking off with their 50-song pop medley, and have refresh­ments available. Fisher resi­dents will also perform Fisher’s “Feats of Strength,” including eating 50 raw eggs and a 50­lap tricycle race.

“Any guy said if someone donates a dollar, he’ll eat a donut,” said sophomore Joe Caruso, a Fisher resident.

Since “50” will be the number of significance for the weekend, Caruso added that the same student said he would eat at least 50 donuts, provided that people keep donating.

“50’s at Fisher” will begin at 8:50 p.m. tonight in front of Fisher Hall and run until 9:50 p.m. Sunday night. The Kinky Boot Beasts will play at 8:50 p.m., followed by the feats of strength and a big screen pre­sentation of a 1988 champi­onship season highlights video while attempting to create a tailgate atmosphere.

The staff will be accepting donations all weekend and all proceeds will go to the Greenwood family.

Though residents want to keep this year’s celebration as a benefit for the Greenwoods, Fisher co-president Ryan Bui said he envisions 51-hour and 52-hour roof-sits for future anniversaries.

“We might have this as our second signature event (along with the Fisher Regatta in the spring),” he said.

Contact C. Spencer Beggs at cbeggs@nd.edu

Helena Payne contributed to this article.

The Notre Dame German Club proudly presents

Oktoberfest

Saturday October 5th
9:00 p.m. – 1:30 a.m.

LaFortune Ballroom
FREE

Join us for free food, beverage, and authentic German music
NORWAY

Nobel Peace Prize committee chooses next winner

Associated Press

OSLO

The Nobel Peace Prize committee chose its next award winner Thursday, a selec-
tion aimed at sending hope to a world still reeling from last year's terrorist attacks on New York and Washington.

The choice — drawn from a widespread
field that includes the Salvation Army, Afghan-
istan President Hamid Karzai and the U.S.
Peace Corps — will be revealed on Oct. 11. As usual, the panel offered no hint of the winner.

Committee secretary Geir Lundestad, would only say that a decision was made Thursday after a series of meetings
throughout the year.

"We have not in the media that there
is no clear favoritie," Lundestad said about specula-
tion on the coveted prize, first awarded in 1901. A record 156 — 117
individuals and 39 groups — were nomi-
nated by Feb. 1 deadline.

Many reflected the Sept. 11, 2001, terror
attacks on the United States and their
aftermath, including former New York
Mayor Rudolph Giuliani.

Kazrat, who has sought unity in
Afghanistan deeply divided by war, ethnic
anger and armed rivalries after the hardline Taliban was ousted by U.S.-led
strikes, was among the known nominees.

President Bush and British Prime
Minister Tony Blair were nominated for
leading the war against terrorism but were
seen as unlikely winners in the wake of
unpopular efforts to convince the world of
the need to overthrow Iraqi leader Saddam
Hussein.

"The committee isn't that crazy," said
Sverre Lodgaard, director of the
Norwegian Institute of International
Affairs.

"Impossible," said Stein Toenneson,
director of the International Peace
Research Institute, Oslo. "The Nobel Peace
Prize committee would lose all credibility in
Europe.

Both said any prize to an American
would probably be an indirect criticism of current U.S. policies.

"You have to think like a Norwegian,"
agreed Haakan Wiberg, a senior
researcher at the Copenhagen Peace
Research Institute in Denmark. In a recent
survey, about 75 percent of the
Norwegians polled opposed a new war in
Iraq.

Former Sen. Sam Nunn and Sen. Richard
Lugar, the architects of the decade-old
campaign to safeguard the former Soviet
Union's nuclear waste and its arsenal
voices of modernism in U.S. foreign policy,
emerged as favorites on some lists.

"Many would see this as at least as
important as going to war against Iraq," he said.

"It could fall into the hands of terrorists
that could fall into the hands of terrorists.
And this is very much Sept. 11-related,"
Lodgaard said.

AUSTRALIA

Australia investigates East Timor violations

Associated Press

CANBERRA

The Australian army is investigating accusations its
peacekeepers tortured and
executed pro-Indonesian militiamen in East Timor three
years ago, an official said Thursday.

Two bodies were exhumed in the newly
independent country and would undergo
forensic testing as part of a
two-year probe into "serious
allegations of mistreatment of
detainees" by Australian soldiers,
said Col. Terry McCullagh, the army's direc-
tor of personnel operations.

Australian newspapers have
carried claims that members of
Australia's elite Special Air Service in 1999 inflicted
atrocities against militia fighters
who unleashed a wave of viol-
cence after East Timor voted to
break free from Indonesian rule.

On Thursday, Sydney's Daily
Telegraph alleged that an
Australian soldier shot a milia-
tiaman in the head at close
range following a gun battle in
which two militiamen were killed, nine were injured and
more than 100 were captured.

Two Australians were
wounded on the Oct. 6, 1999,
crash near Suai on East Timor's
border with Indonesian-controlled
West Timor.

"If there is a case to answer
by any soldier, they will face
the military justice system
and will be given a fair and just
hearing," McCullagh said.

Defense officials would not
comment directly on the
media claims, the source of the
allegations or specific
details of allegations.

McCullagh told Australian
Broadcasting Corp. radio that
Australian investigators were
examining the bodies of two
militiamen recovered from
graves in East Timor's capital, Dili.

He said the U.N.'s Serious
Crimes Unit has exhumed the
bodies of several hundred
people killed during East Timor's
troubled transition to indepen-
dence.

He did not say why
Australian investigators were
focusing on two particular
bodies or how they were
ekilled.

Defense Minister Sen. Robert
Hill said no judgments should be
made ahead of the investi-
gation's final report.

"I believe in the presumption
of innocence," he said.

Investigators are cooperat-
ing with the United Nations,
the Australian Federal Police
and the British and New
Zealand military, which also
participated in the initial
international peacekeeping
force, defense officials said.

U.N. officials in East Timor
could not immediately be
contacted for comment.

The Australian-led interna-
tional peacekeeping contin-
gent was sent to East Timor in
September 1999 to end militia
violence. It later was replaced by a
U.N.-mandated force that
remained in East Timor, the
world's newest nation.

The country formally
declared its independence from
temporary U.N. administra-
tion on May 20.
Scientists suspend gene therapy studies

Associated Press

WASHINGTON

Scientists have suspended studies of the first gene therapy ever to work — a treatment that appears to cure a rare immune disorder called "bubble boy disease" — as they scramble to tell whether the therapy gave a French toddler a leukemia-like side effect.

It's unclear if the gene therapy actually caused the boy's illness, although there are clues that a virus used in the treatment may be to blame. No other children given gene therapy for the disease — severe combined immunodeficiency, or SCID — have shown such a side effect.

The French boy's gene therapy, performed in October 1999, was successful, giving him a strong immune system. But in late summer, doctors discovered his body had far overproduced a type of white blood cell, a disorder they call leukemia-like. Now 3, he is responding like. Now 3, he is responding to chemotherapy, scientists said Thursday.

France and the United States suspended further studies of gene therapy for SCID while they evaluate what happened and notify parents of previous gene therapy recipients of the possible risks.

Advisors to the Food and Drug Administration will consult with French scientists and meet next Thursday to debate what steps are needed before the U.S. studies could resume, said Dr. Phil Noguchi, FDA's director of gene therapy.

The highly publicized moves were unusual — in studies of regular drugs, many people typically learn about a side effect after research is put on hold or generates public debate. But gene therapy has been a publicly charged topic since the 1999 death of 18-year-old Jesse Gelsinger, who was given a different type of gene therapy for another disease. Many scientists now believe that they have more insight into what will happen when gene therapy patients die.

Researchers test anthrax vaccine

WASHINGTON

The government has created a new, genetically engineered anthrax vaccine that promises to cut in half the six shots now needed for protection, and chose a pair of biotechnology companies to begin testing it.

The contracts, awarded Thursday for $22.5 million, will allow California-based VivaxGen Inc. and Britain's Avesta to test the experimental vaccine on people to see if it is safe and, if so, to see if it provides protection against the deadly bacteria.

Federal authorities hope that another, the two companies will pave the way toward Food and Drug Administration approval for the vaccine. Eventually, the government wants 25 million doses manufactured and added to the National Pharmaceutical Stockpile.

VivaxGen said it plans to begin testing for safety by mid-2003 and finish by the end of next year.

The current anthrax vaccine works well, experts say, but it requires six shots over 18 months plus an annual booster and it causes certain side effects. Last spring, a scientific advisory panel endorsed the existing shots, but recommend development of the next generation of vaccine, one that would require fewer shots and cause fewer side effects.

The search for a replacement took on new urgency after last fall's anthrax attacks, discoveries a year ago Friday when health officials announced that a Florida man had mysteriously contracted the disease. Later, in more cases emerged, investigators learned that the spores were being spread through the mail.

"There is an urgent need to devise more effective measures to protect U.S. citizens from the harmful effects of anthrax spores used as instruments of terror," Health and Human Services Secretary Tommy Thompson said in a statement Thursday announcing his agency's grants.

Federal scientists working at the Army's lab at Ft. Detrick, Md., have already developed the science behind the promising new vaccine. There are three proteins that make anthrax deadly, and all must work in concert to cause infection. The experimental vaccine engineers one of them, called protective antigen, which stimulates the body's immune system so that it can recognize and fight anthrax should the person actually be infected later.

The private companies must now try and translate this technology into a practical vaccine. They must create samples for testing, then test the vaccine on a few people to see if it is safe. If these so-called Phase I trials works, the vaccine would be tested on larger groups of people to ensure it protects against infection — steps vital for FDA to ultimately approve its sale.

On Thursday's news, VivaxGen stock rose 13 percent, or $1.17 per share, to close at $10.17 in trading on the Nasdaq Stock Market. Avesta is privately held.

The existing vaccine, manufactured by BioPort of Lansing, Mich., also uses the protective antigen, but the protein was not genetically modified using today's modern techniques, said Robert Myers, BioPort's executive vice president. He added that his company's vaccine may also be effective when delivered in two or three doses, testing that is now under way.

The current vaccine is not now offered to civilians who have not been exposed to anthrax. It is, however, routine ly used by the Pentagon.

All existing vaccine was under control of the Defense Department until this summer, when HHS and the Pentagon agreed to split the stockpile and each take half.

It's not clear if the vaccine could protect after administrators exposed it to exposure to anthrax.

Still, federal health workers offered it to congressional staffers and postal workers who were exposed during last fall's attacks in hopes it might offer greater protection than antibi otics alone. Only about 100 people opted to receive it, though.

That's partly because the government gave no recommendation about the vaccine, leaving it up to each person to decide whether to get the shots. That caused a lot of confusion, something officials said Thursday they are trying to avoid as they plan to eventually offer a vaccine against another potential bioterror agent — smallpox.

Saint Mary's College
NOTRE DAME - INDIANA

Excellent academic program at Sacred Heart College in Cochin, India.

5 courses, 16 semester credits applicable towards core or major requirements

Itinerary: Tokyo, Kyoto, Hong Kong, Beijing, Xian, Chengdu, Lhasa (Tibet), Singapore, Bangkok, Saigon, Bali, Delhi, Agra, Jaipur, Ajanta, Ellora, Bombay, Mahaballipuram, Pondicherry, Tanjore, Trichy, Madurai, Periyar, Munmar, Cochin. More travel opportunities in Eastern and Western Europe on the same air ticket.

EVERYONE WELCOME!

SEMESTER AROUND THE WORLD

INFORMATION MEETINGS

Monday, October 7, 7:00 p.m., Carroll Auditorium, Madeleva Hall, SMC
or
Wednesday, October 9, 6:45 p.m., Hesburgh Library Auditorium, ND
Open to all ND/SMC students

INFORMATION AND APPLICATIONS AVAILABLE
VIDEO HIGHLIGHTS
ALUMNI TO ANSWER QUESTIONS

The Observer ♦ HEALTH NEWS page 13
THE FOLLOWING EVENTS ARE HAPPENING AT THE HAMMES NOTRE DAME BOOKSTORE:

Author Events:

Murray Sperber will be signing copies of Shake Down the Thunder, on Friday, October 4th from 1:00 p.m. to 3:00 p.m. and Saturday, October 5th from 9:00 a.m. to 11:00 a.m.

Tom Pagna, Former Football Assistant Coach under Ara Parseghian, will be signing copies of Petals from a Rose on Friday, October 4th from 1:00 p.m. to 3:00 p.m.

Ted Mandell, ND professor of Film, Television, & Theatre, will be signing copies of Heart Stoppers and Hail Marys, on Football Friday Home Games from 4:00 p.m. to 6:00 p.m.

John Heisler, ND Director of Sports Information, will be signing copies of Quotable Rockne, on Saturday, October 5th from 9:00 a.m. to 10:00 a.m.

Paul Hornung will be signing copies of Magnificent Seven: The Championship that Built the Lombardi Dynasty, on Saturday, October 5th from 9:00 a.m. to 11:00 a.m.

Jason Kelly will be signing copies of MR. Notre Dame, on Saturday, October 5th from 9:00 a.m. to 11:00 a.m.

Khalil E. Matta, Ph.D., ND College of Business Administration, will be signing copies of Thou shalt not invest foolishly, on Saturday, October 5th from 10:00 p.m. to Noon.

Bob Hammel will be signing copies of Knight: My Story, on Saturday, October 5th from 10:00 a.m. to 12:30 p.m.

Coach Gerry Faust will be signing copies of The Golden Dream, on Saturday, October 5th from 11:00 a.m. to Noon.

Musical Event:

The Undertones, Notre Dame acappella group, will perform on Saturday one hour following each home game.
Designers, celebrities descend on Paris for fashion week

Associated Press

PARIS

The colors of war mixed with trendy bikinis Thursday at John Galliano’s show of spring ready-to-wear for Christian Dior, offering an eye-popping opening to a big week ahead.

The crowd in a tent facing the Eiffel Tower was studded with stars to kick off the week of fame. The colors of war mixed with the Eiffel Tower was studded with shining bikini tops. But war was not the only theme, as models pranced out in electric pink or green thong bikinis on platform shoes. A khaki chiffon cutout sunsuit showed more flesh than fabric, while fun for après-beach came in the way of big feather trim on skirts or tops. Galliano is a master at fluid clothes and some of his past offerings were better than Galliano’s past offerings, which have included influences of Native American tribal gear and other exotic looks.

And there are always accessories, the high success point of this leading house. Watch out for the shoes. They are strapped, studded with nails, high on platforms and always brightly colored. They may be better than stilettos for balance, but are hardly intended to make walking easy.

Slithery patchwork-print chiffon dresses are matched up with some patchwork clutch bags. The wide hip belt with a rhinestone Dior on the back takes logo to the max, even as it is a fading fad.

For evening, anything of this stuff goes, depending on how daring you want to be. The excellent black silk tuxedo jacket could be worn as shown — over nothing but legs — and a danging pair of rhinestone necklaces for the hips. Or you could match it with some of the fancy skirts or pants.

Or, for the real comic-strip look, another of the show’s themes, you could don a serpentine black cat woman look with wing effects and sequined skirt.

At Torrente, things were calmer and charming. Designer Rose Mett gave youthful pep to her collection, with plenty of white and beige safari-style clothes. Next, slim trouser suits or cutouts with low belts and some bare midriffs, are surely going to be a trend. The excellent black silk tuxedo jacket could be worn as shown — over nothing but legs — and a danging pair of rhinestone necklaces for the hips. Or you could match it with some of the fancy skirts or pants.

White leather hot pants and bras with a leather short coat would be swell for St. Tropez in summer. It’s a fading fad.

For those who love romance, Mett shows plenty of silky and sequined outfits in the most delicate baby pinks and blues.

Student Government would like to thank the following student clubs and organizations for making the Notre Dame Campus Wide Fair a great success on Saturday the 28th of September:

Harmonia, Filipino American Student Organization, Pom Pon Squad, Bagpipe Band, Guitar Players Association, Gymnastics Team, Troop ND, Pakistan Club, India Club, Core Primavera, Ballet Folklorico, Swing Club, First Class Supporters, Irish Dance Team, Voice of Faith, Russian Club, Polish Club, Hawaii Club, Asian American Association, Caribbean Student Organization of the University of Notre Dame, Korean Student Association, Gamma Club, Vietnamese Student Association, Irish Club, La Alliance, French Club, Campus Ministry, Muslim Student Association, Circle K, WVFI.

We would also like to thank our sponsors—Campus Ministry, Student Activities, MSPS, SUB, Student Affairs. Winners for the DVD players that afternoon were Zahm Hall and Bekki Miski from McGlinn Hall.

A perfect meeting place throughout the weekend.

Open Friday and Saturday During N.D. Home Football Weekends.

Everyone Welcome

Live Music Fridays, 2 - 6p.m.
Grilled Burgers, Brats, and Other Specialties
Cold Beverages
60" Screen TV’s
Fully Enclosed Tent

Located behind The Morris Inn next to the N.D. Bookstore.

The Irish Courtyard

at The Morris Inn

The Irish

kickoff

the Fun!

631-2000

www.themorrisinn.com
BOT must make housing changes

The Board of Trustees should take the Office of the Student Body President’s “Plan to Improve Residential Life” seriously. With more than half of the senior class currently living off-campus and the exodus from campus housing increasing each year, it is time for the Notre Dame administration to take a hard look at the status of residential life on the University.

Student sentiment regarding off-campus housing has been consistently ignored by the BOT. As a result, the campus-centered atmosphere of the University has been put into jeopardy. When former student body president Brooke Norton proposed her off-campus village plan last year, board members disregarded her and carried on with their own conversation during her presentation. This time, they must listen. If Notre Dame wants to preserve its unique community tradition, changes must be made.

The proposed plan to build new dorms on campus that includes women’s and men’s apartment style amenities and to renovate other dorms to also include those features reflects a positive student-administration relationship. The students are reaching out and the administration needs to do the same. Most students responding to last year’s Campus Life Council survey concerning on-campus housing indicated that they would prefer suite and/or apartment style housing to the current dorm system. This study and the trend of students moving off-campus should indicate that there is a pervasive dissatisfaction with the current state of on-campus housing concerning part-time and single-sex only dorms, which students cite as a reason for leaving campus.

The recommendation does not come as a surprise. Student discontent with the campus policy has been vocal, yet ignored. From the part-time campus two years ago to the alcohol policy protest last year, students have time and again challenged an administration that has categorically stonewalled them.

But the CIC report was not all day. The study showed that 80 percent of students who were either living or planning to live off campus would move back or stay if their requests were offered more acceptable housing options. The Board of Trustees needs to seriously consider the Office of the Student Body President’s plan. Whether or not they accept it, they need to make changes to the current system of on-campus housing. As the University has developed, its housing system has been left behind. It’s time for Notre Dame to give students a campus on which they want to live by offering a choice of on campus housing styles, ending the single-sex only dorm system and abolishing part-time.

Time and again, the students have called for these changes and time and again they have been denied. Now the Board of Trustees is faced with an option: make changes or watch Notre Dame’s campus atmosphere continue to deteriorate.

NOTDAYS/NOTEVERS POLL QUESTION

Does the new honor code, which provides for the use of the Web site turnitin.com, diminish trust between students and professors?

NO = 39% YES = 61%

QUOTE OF THE DAY

“There’s many a man has more hair than wit.”

William Shakespeare
playwright
Watching the Michigan game a few weeks back, it became apparent to all of us what the "lack of class" war. We watched the definition of low class as a Michigan player overtly attempted to injure Carlyle Holiday. But talking about the low class that I see on campus is the lack of common courtesy that we endure every day.

Topping the list of classless members of the Notre Dame community is the Notre Dame Security Police. Oh wow, attacking the agend a that bush knows me and my car by name and sight—yes, let's redefine low class.

On Sept. 11, between about 4 and 7 p.m., can any of you remember where you were? For almost everyone on campus the answer is, "At the Sept. 11 Mass in front of the Reffling Pool.

But if you were a Notre Dame security officer, your answer would be, "Walking through 02 handling out $50 no decal tickets like candy, since I knew lots of people from off campus would probably be parking there to get to the Mass."

Am I saying that the NISD doesn't have the right to ticket people during perhaps the most three sensitive hours on the most sensitive day of the year? Of course not. I'm just saying it shows a complete and total lack of class.

Though outdone by the NISD, Father Mark Poorman strives for low class excellence. Father Poorman, it seems, thought that it wasn't enough to ticket 38-year-olds last year for tailgating...no, no, no. There is far more to come from this generous contributor to our low class administration. Poorman decided that he'd make all the students think of him as generous by allowing student tailgaters—in a roped off 20- by-20 yard area the farthest distance from campus he could possibly find. And he named it "Blue Field South." So, on top of his undeniable total lack of regard for student input, and his unbelievable ability to treat students like children, as he has last year, he has now chosen to be offensively demeaning with his "student player" out back of Blue Field South. Again, Father Poorman; you've come up once more as straight no class.

Oh, I can go on. In fact, I think I will. Striding hard not to be outdone are the stadium ushers. Words cannot express the abject hatred I feel for these power-tripping, rent-a-cop wannabes, or for at least the one in charge of their new ID checking policy. Why is it necessary that I wait 10 minutes in a line to get into my section? Because some over-eager authoritarian megalomaniacal lack in charge of the ushers decided that all tickets and IDs must be checked to let people into the student section.

Well tell me this, it's not working. Hans, first, you're just angering students by creating this attempt at keeping their guests out of the student section. Notre Dame students don't care if other student's guests come in our section. We've all had guests, and we are more than willing to allow others to bring theirs (assuming they don't puke on us). We have class. We are generous and giving. To whomsoever is in charge of the ushers, if you really have to get out all that pent up anger or something, go beat up schoolchildren or smash mailboxes. Stop interfering with my game. Low, low class.

Lastly, circling back to my favorite clown and yours, Father Poorman, we come to last week's SYR's, if you can call them that. Sure they got mixed reviews; I read that article. Father Poorman and Father Doyle liked them; everyone else didn't. But that's fine. I love being forcibly exiled from my home for six hours a night so I can go to a dance. Sounds like a sacrifice you'd love to make. What, Father Poorman, would you say if I told you that every time you go to Mass, you have to wait six hours to go back home? I'm sure you'd put your job to use by finding some students to terrorize, but still it'd be quite an inconvenience. Thanks anyway for getting student input on the policy change.

Classless.

One more thing—I let me catch you before you start writing your Viewpoint letter. You're probably going to say that this column was low class, and that I exemplify everything I complain about. Fair enough, I'll take the blame. Someone needed to say it.

John Little is a senior MIS major who will be bidding on campus somewhere away from his room. He hopes you enjoyed his musings today. He will be anxiously anticipating your angry retorts at jll586@nd.edu. His column runs every other Friday.

The views expressed in this column are those of the author and not necessarily those of The Observer.

John Little

IOWA CITY, IOWA

"Naturally, the common people don't want war. But, after all, it is the leaders of the country who determine the policy, and it is always a simple matter to tack on a few extra dollars. Voice or no voice, the people can always be brought to the bidding of the leaders. That is easy. All you have to do is tell them they are being attacked and denounced the peace-makers for lack of patriotism and expediency. If they don't, it works the same in any country."

said Hermann Göring, Nazi war criminal.

"After all, it is the guy who tried to kill my dad," said President Bush on Saddam Hussein.

The FX network, Fox TV's red-headed stepchild, has plans for a 2004 television series called "American Candidate," which will allow viewers to phone in their votes as 100 regular people (two from each state) compete for the presidency of the United States.

No, really. Actually, I'm starting to think it might be a good idea. In fact, I may even end up voting for the TV winner. God knows that, albeit commercial, this system has at least as much merit as our current system, which, although it is known as "democracy," more resembles the aristocracy of royalty.

Think about it. George W. Bush is the son of a former president who was the vice-president of yet another president. That's Reagan, for those of you keeping track (and who would, anymore?), which means our current president is part of a royal family that began its American dynasty in 1980.

Sure, there was a Democracy somewhere in there, but that's a whole different bloodline. After Clinton-Gore, there was almost Gore, and now another Clinton. It is likely licking her chops in anticipation of the throne. If she indeed is elected, we could be in the midst of a 36-year stretch that only really includes two administrations.

So, that is the result of our royalty? We have a president (who was appointed not by the Supreme Court, but by breeding) on the warpath, apparently subscribing to Göring's theory of propaganda, with no real choice for someone better in 2004.

Let's examine the knights and bishops in our little political chess game:

Al Gore—There's a pretty good shot that this guy will run again, and here's why: He really, really, really wants to be president. So much so that he's stayed out of the public eye for you to keep his options open, coming out of his case only occasionally to rip apart Bush's policies.

There's a problem, though: Gore doesn't care about the policies he's ripping apart, and he's just as much an empty heir to a throne as Bush was (see Gore's latest Senate and the fact that his father, too, was a major politician). If Gore actually wanted to initiate any positive change, he would have used his political clout to promote activism rather than just find himself a few years back talking to his newspaper column about "the bigger picture." He's little better than a Democrat in charge of the Supreme Court—no, no, no. There is far more to come.

So how does this theory play out? Well, it's about to get ugly.

Hillary Rodham Clinton—The better half of the creepiest power couple since the Kennedys won't run in 2004, and here's why: She's smarter than Gore. She knows that her best shot is to wait until 2008, when she won't have to run against an incumbent. It's just that simple. It means, though, that she'll likely be rooting for Bush in 2004 (because if he loses, she'll be facing an incumbent from her own party in 2008).

So that's it. We've got three people who care about their political career. That's more than any public service as an actual part of their political careers. It may not matter, anyway, because it is doubtful whether any of them possess the courage to try out for a sitting wartime president.

In 2004, we may be faced with the choice of voting for a career aristocrat or someone chosen by the American public, not by a tilted national TV. If that is the case, I may just find myself putting my check mark next to this name: "Kelly Clarkson."

This column first appeared in the Oct. 2 edition of The Daily Iowan, the campus newspaper of the University of Iowa. It is reprinted here courtesy of U-WIRE.

John Henrickson is a senior English major who is not necessarily the author and not necessarily those of The Observer.
"Outlined against a blue, gray October sky the Four Horsemen rode again. In dramatic lore they are known as famine, pestilence, destruction and death. These are only aliases. Their real names are: Stuhldreher, Miller, Crowley and Layden." These words have become a symbol and legacy to Notre Dame students, as we recall four great men of our past. Four men who are now known as the most fabled quartet in college history, four men who returned glory to the Notre Dame Football Stadium. Their presence surrounds us and we can feel their power within the stadium, but do we really know much else about the Great Four Horsemen truly are?

Seventy-eight years ago, these four men led Notre Dame to a perfect 10-0 season and the National Championship. Quarterback Harry Stuhldreher, left halfback Jim Crowley, right halfback Don Miller and fullback Elmer Layden destroyed Irish opponents' defenses with the lineup that Coach Knute Rockne devised for them during their sophomore year in 1922. They were a legacy, but only in the minds of Notre Dame students. That until Grantland Rice, a sportswriter for the New York Herald Tribune, created their name that would aid them in achieving football immortality. He derived the name from a halftime conversation that he overheard in the press box of the Notre Dame-Army game on Oct. 18, 1924. George Strickler, a student assistant in the winning team's sports information office, had been describing a lineup that featured biblical features of doom and disaster. Rice thought he would borrow the terms to describe the men that led to Notre Dame's 13-7 victory.

Strickler later thought he would do anything he could to make sure that the name remained with the four men. After the team arrived back in South Bend from the Army game in New York, he posed the four players in their uniforms, complete with helmets and footballs, on the backs of four horses from a livery stable in town. After the photo was released onto the wire services, the four men ensured the position as famous football figures of their time.

The words Rice used to describe the men remain today as the most famous lead ever written on a sports event. "At the time, I didn't realize the impact it would have. But the thing just kind of mushroomed. After the splash in the press, the sports fans of the nation got interested in us along with other sportswriters. Our record helped, too. If we'd lost a couple, I don't think we would have been remembered." Crowley said many years later.

Although the Four Horsemen will always be remembered, their names were not. The 22-10 win over Stanford in the Rose Bowl and Rockne were also vital facets of the team that has not been forgotten, along with their perfect season.

The four men, however, have a near perfect record themselves. In the 20 games that Stuhldreher, Crowley, Miller and Layden played as a unit, they lost only two, both to Nebraska. Their force was unmatchable, and unbeatable.

"Crowley can't be named. It may be surrounded, but somewhere to break through to keep on going." When the Yellowjackets from South Bend, where he had candle lights still gleam through the Indiana sycamores, those in the War that took to storm cellars at Weymouth," Rice wrote about the four men.

The Four Horsemen, although similar in recognition, all brought their own particular characteristics to the team. Crowley, known as "Sleepy Jim" for his drowsy-eyed appearance, was a skilled and intelligent ball carrier that often left defenses baffled by his slick and unpredictable maneuvers. He came to South Bend from Green Bay, Wis., he brought his witty attitude with him.

Rice recalled in his autobiography that Rockne liked to pick on Crowley because of his clever personality. He recalls when Rockne found a reason to yell at Crowley for blowing a play in practice, Rockne quipped "What's dumber than a dumb Irishman?"

"A smart Swede," Crowley responded with a grin.

Stuhldreher, an Ohioan, proved to be a great leader on the team. Leading the team at quarterback, he could not only utilize his throwing abilities, but he also...
returned-gants and could block well. He was known as cocky, ambitious and feisty, all characteristics that proved to be beneficial in leading the team to victory.

Layden, who was in charge of punt returns and the speed of the group, became the defensive star of the team with his many interceptions. He was the fastest of the four, boasting a 10-second 100-yard dash.

Miller carried on the tradition in his family and followed his three brothers to Notre Dame. According to Rockne, Miller was the greatest open-field runner he ever coached.

He was forever grateful to Rice for creating their immortality through that article. He received his chance to thank Rice during a reunion.

"Granny, the day you wrote us up as the Four Horsemen, you created an immortality on us that could never buy. We were good, sure, but we'd have been just as dead two years after graduation as any other back then if you hadn't painted that tag on us. Each year went faster, block better, score more touchdowns than even. The older we are, the younger we became in regard to our openings. And in business, the idea that had opened many doors — had meant open doors to us in associations, warmth, friendship and revenue than you'd ever know," Miller said as related by Rice in his autobiography, "The Tumult and the Shouting."

The small men, none weighing over 162 pounds, left their mark on both the university and the football world around them. They all took coaching jobs and occupied top positions, although they were reluctant to enter into the business world.

"We were showered with praise when we played at Notre Dame, but I had my doubts about how things might work out in professional ranks," Stuhldreher said after pro football.

Crowley coached at Michigan State and Fordham, where Vince Lombardi of the Green Bay Packers played for him, and in 1946 became the first commissioner of the professional All-American Football Conference. Layden got his law degree but then began coaching at Notre Dame for seven years and ended with a 47-13-3 record in 1940. He also served as an athletic director at the University. Later he became the NFL's first commissioner, although he never played in the league.

Miller coached football at Georgia Tech and began practicing law in the Cleveland area. In 1941, he was appointed a U.S. District Attorney by President Franklin D. Roosevelt.

Layden died in 1973, and was inducted into the National Football Foundation Hall of Fame in 1951. He was the first of the four to be inducted.

Miller died in 1965 at the age of 63. He was inducted into the Football Hall of Fame in 1938.

Layden's induction into the Hall of Fame came in 1970, and Miller died at the age of 83 and was inducted into the Football Hall of Fame in 1970.

Although the four men have now passed, their memories will live on at this university forever.

"You can look into dorm rooms and see the four of them staring back at you from a poster, hear their cry to fame from announcers discussing Notre Dame, or you can scan the bookshelves and see their figures etched onto T-shirts."

There are many facets of this university that make it unique to all others. We have Knute Rockne, the Gipper, "Fair Catch" Corby, Ara Parseghian, the "Rocket," Frank Leahy's "Lads," Touchdown Jesus, Rudy, Lou Holtz and now Ty Willingham.

The Four Horsemen are considered special because they are among the first who started the long-standing tradition of Notre Dame football. They helped in giving the small Catholic college, located in South Bend, Indiana, a home, and they brought recognition to the phrase "Notre Dame football."

They are a part of Notre Dame. They are symbols of the past glory that was felt within the football stadium. They are symbols of the dedication and hard work that brings success and national championships. They are symbols of the marvelous mystique that surrounds the Notre Dame football legacy and leaves them as immortals of football history. But most importantly they are symbols of Notre Dame that enrich the campus tradition.

Contact Emily Howald at howald.2@nd.edu
MAJOR LEAGUE BASEBALL

Cardinals slip by Schilling, take 2-0 lead

Associated Press

PHOENIX They battered Randy Johnson and eased past Curt Schilling. The St. Louis Cardinals headed home needing one victory to finish off the World Series champion Arizona Diamondbacks.

But an injury to Scott Rolen dampened the Cardinals' 2-1 triumph over the Diamondbacks.

Miguel Cairo's ninth-inning single off reliever Mike Kopping drove in Edgar Renteria with the go-ahead run for the Cardinals, who swept the first two games of the best-of-five series.

"A sight would have been good for us," said Chuck Finley, who blanked Arizona for 4 scoreless innings. "Obviously, coming out of here 2-0 looks very, very good. This is what we dreamed of doing." Rolen left after he was clipped in the left side by pitch-thrower Alex Centeno while scooping up a ground ball in the seventh inning. X-rays were negative, and the preliminary diagnosis was a sprained shoulder. Further tests were scheduled for Friday in St. Louis.

"I do think that his continuing to play for sure in this series is very questionable," manager Tony La Russa said. "We'll have our final thoughts after we get through tomorrow, but I think there's a chance he might have played his last game here in the series.

The Diamondbacks, who had trailed 0-1 since the third inning on J.D. Drew's two-out homer off Schilling, tied it with an unexpected run in the eighth.

Quinton McCracken doubled over the outstretched glove of the left-fielder and scored on a groundout by Greg Collbrunn, who had reached on left field error by Albert Pujols - Rolen's replacement at third.

With the late Darryl Kile's widow Flynn again in the stands as she was for the opener Tuesday night, the 26-year-old Cardinals moved within a victory of returning to the National League Championship Series for the second time in three seasons.

"They're the world champions and will keep fighting until the end," the Cardinals' Fernando Vina said, "but it will be a nice flight back to St. Louis.

After enduring the death of Belle and longdistance broadcaster Colbrunn, whose father-in-law, St. Louis can complete the first-round sweep with a victory at Busch Stadium on Saturday, Miguel Batista pitches for the Diamondbacks against Andy Benes.

Finley, two months shy of his 40th birthday, held Arizona to four hits innings before leaving with a monoce cramp in his pitching hand.

Acquired from Cleveland on July 19, Finley went with the Cardinals. The left-hander had pitched 0-2 in the postseason coming in, losing twice to Seager in the first round last year.

"You can't give him enough credit," La Russa said. "The first couple of outings, he made great pitches, then he pitched even better. He showed up so big for us.

The Cardinals pelted Johnson for 10 hits in a 12-2 rout Tuesday night. Schilling, who had struggled in his last seven starts, proved a much tougher challenge. He scattered seven hits, struck out seven and walked one.

"Sometimes you do your job and still get beat," he said.

Even the 2-2 pitch that Drew hit into the left-field seats was a good one.

"That was not your typical hanging home run pitch," Diamondbacks manager Bob Brenly said. "It was a fastball down around the knees."

Catcher Damian Miller called it "a perfect pitch."

"It was down and away, maybe off the plate a little bit and below the knees," Miller said. "It probably wasn't even a strike, but I.D.'s a pretty good hitter."

Drew had one of two three-run homers off Schilling last week in Arizona's 6-1 defeat, but struck out in his first at-bat.

"That pitch was one I had used to get him out several times," Schilling said.

A year ago, Schilling beat the Cardinals 1-0 in his first division series start. In Game 5, Schilling's eighth-inning homer off Schilling tied the score 1-1, but Arizona advanced on Tony Womack's run-scoring single in the ninth. Schilling, 27-3 in the regular season, escaped a jam in the seventh inning.

Mike Matheny singled with one out, then was forced at second on Finley's sacrifice attempt. That brought up Vina, who was hit in the leg near the垒 when the season attempt while attempting to bunt. Vina got into a heated argument with plate umpire Bill Miller, who ordered the runner back to the corners. Schilling walked Drew on four pitches, loading the bases, then struck out Jim Edmonds to end the inning.

Romeria, the hero of Game 7 for the Florida Marlins and persistent troublemaker against Arizona, led off the ninth with a single, then was sacrificed to second.

Cairo, who had entered during a double-switch an inning earlier, singled up the middle.

"I'm blessed right now," Cairo said. "I'm in the best organization in baseball. They have been treating me so well. To get that base hit makes it much better.

What a beautiful day today for me,"

Jason Isringhausen pitched a perfect ninth for the save. Vina was 4-for-5, making him 7-for-11 in the series.

Cardinals third baseman Miguel Cairo is congratulated in the dugout after hitting the game-winning double. The Cardinals a 2-0 lead over the Diamondbacks in the playoffs Thursday.
Braves even series with Giants

Associated Press

ATLANTA
Kevin Millwood is back, and so are the Atlanta Braves.

Millwood allowed only three hits in six innings and the Braves evened their NL Division Series with San Francisco at one game apiece, beating the Giants 7-3.

Filling in for Greg Maddux, Millwood earned his first post­season win since 1999 with a strong performance, which neatly summed up his recovery from two poor seasons.

"I was real fired up," he said. "I knew this was a big game for us. We definitely didn't want to go to San Francisco down two games. That was probably as excited or pumped as I've been all year."

Millwood, who threw only 72 pitches, was replaced by a pinch-batter shortly after he hit the ground on a fielding play at first base. The Braves initially said he wasn't hurt, but Millwood conceded his groin was sore.

"It's nothing that would really affect anything," he said. "I don't think it would bother me for a Game 5."

Barry Bonds went 1-for-4, hitting a massive, meaningless home run off John Smoltz in the ninth. It was only the second postseason homer for Bonds, the other coming off Atlanta's Tom Glavine in the 1992 NL Championship Series.

"I was able to have the luxury of messing with Barry," Smoltz said. "In that situation, he couldn't hurt me."

The Braves needed no time bouncing back from an 8-5 loss in Game 1. Chipper Jones had an RBI single in the first, and Atlanta went ahead for good when Javy Lopez and Vinny Castilla led off the second with back-to-back homers off Kirk Rueter.

Mark DeRosa, making his first postseason start, doubled his first time up and came in to score on Rafael Furcal's triple single, capping a three-run second. DeRosa drove in runs in the fourth, slicing a triple into the right-field corner. He trotted home to make it 6-1 on Benito Santiago's passed ball, the All-Star catcher's second defensive miscue of the series.

Rueter lasted only three-plus innings, allowing seven hits and six earned runs. In his two previous postseason appearances, he gave up one earned run in 11 1/3 innings.

"Jerry got some balls up," Giants manager Dusty Baker said. "His ball was not sinking as much as usual. He was throwing about 77, 78 (mph), which is almost too hard for the ball to sink."

Millwood's only major mistakes wound up in the seats. J.T. Snow hit an opposite-field homer in the second, and Rich Aurilia went deep in the sixth. Santiago had the other hit off Millwood, a leadoff single in the fifth.

The Atlanta starter threw just 10 balls, struck out seven and walked none. His most trying play came in the sixth, when first baseman Julio Franco let a grounder by Kenny Lofton slip off his glove. Franco recovered and flipped to Millwood, who stretched far enough to get Lofton before tumbling to the dirt.

On the very next pitch, Aurilia homered into the left­field seats. Jeff Kent grounded out to end the inning, and Millwood was done for the night with the Braves holding a five-run cushion.

"I was so fired up he just wanted to go back on the mound to start doing it all over again," manager Bobby Cox said. "I was absolutely done after the last out he got."

Millwood was originally scheduled to pitch Game 3, but the Braves moved him up because they were worried about a blister on Maddux's pitching hand.

That turned out to be a huge break for Atlanta, which avoided falling behind 0-2 in the best­of­5 series before it shifted to San Francisco.

The Atlanta outfielder was hit by a sinker. He trotted home to make it 1-0, stretching far enough to get Lofton.

The San Francisco catcher, who has been Criticized for his light­hitting skills, was real fired up he just wanted to go back on the mound to start doing it all over again.

Crouch, the starting quarterback for three years at Nebraska, said he has no time­line for return, but he said he will only be after he is healthy.

He said the odds of a return are 50-50.

"If I play again I'd definitely say it would be as a quarter­back," Crouch said. "My whole life I've been a quarterback. I'm molded myself that way."

Crouch, drafted in the third round in April, quit the sport only nine months after playing in his last college game. The Cornhuskers lost that game against Miami in the Rose Bowl for the national champi­onship 37-14.

The Huskers have struggled since Crouch left, falling to 3-2 and dropping out of the Top 23. Crouch did not play for the first time since 1981. The team practiced on the field at Memorial Stadium as Crouch answered questions from reporters for more than 30 minutes.

NFL

LINCOLN, Neb.
Heisman Trophy winner Eric Crouch, who quit the St. Louis Rams three weeks ago, said he would consider returning to professional football if he can play quarterback.

The Rams drafted the former Nebraska quarterback last spring as a wide receiver.

"If I play again I'd definitely say it would be as a quarter­back," Crouch said. "My whole life I've been a quarterback. I'm molded myself that way."

"My best football is when the ball's in my hands and I have some control over what happens."

Crouch left the Rams after playing in only one postseason game and seeing no regular­season action. Crouch said his decision was based primarily on lingering injuries, not because he was turned into a wide receiver.

Crouch, 23, said he has a serious thigh bruise and other nagging problems, including wear and tear on an ankle that will require surgery next week.

"I need to get away from it a little bit to get my health back," he said. "It's going to be a goal of mine to get back in shape."

Crouch was the starting quarterback for three years at Nebraska. He said his body didn't respond well to practic­ing a new position in the NFL.

"The way I was playing wasn't up to the standard I thought I could play," he said. "I was just too hard to continue the way I was feeling."

Crouch said he has no time­line for return to profession­al football, but he said he will only be after he is healthy.

He said the odds of a return are 50-50.

"And if he never played again?"

"I'd be OK with that," Crouch said.

Crouch, drafted in the third round in April, quit the sport only nine months after playing in his last college game. The Cornhuskers lost that game against Miami in the Rose Bowl for the national champi­onship 37-14.

The Huskers have struggled since Crouch left, falling to 3-2 and dropping out of the Top 23. Crouch did not play for the first time since 1981. The team practiced on the field at Memorial Stadium as Crouch answered questions from reporters for more than 30 minutes.

"The Card is absolutely FREE + Get Your Card Immediately!

If you're a student or in the military, you'll receive:
- Extra savings on Burger specials
- Extra student discount
- Absolutely free entry into contests & sweepstakes!

The Card is absolutely FREE

If you're a student or in the military, you'll receive:
- Extra savings on Burger specials
- Extra student discount
- Absolutely free entry into contests & sweepstakes!

The Card is absolutely FREE

If you're a student or in the military, you'll receive:
- Extra savings on Burger specials
- Extra student discount
- Absolutely free entry into contests & sweepstakes!

If you're a student or in the military, you'll receive:
- Extra savings on Burger specials
- Extra student discount
- Absolutely free entry into contests & sweepstakes!
PGA TOUR

Duval returns to old form by firing a 64

Associated Press

WILLIAMSBURG, Va. - With his passion for golf renewed by his Ryder Cup experience and his hunger to prove a point, Duval said, "I felt like I was on fire." Duval shot a 6-under 66 — his lowest round in 11 years. "I'm really glad to be back," said Horwitz.

The Mets continue to lose

Associated Press

NEW YORK - Even with their baseball season over, the New York Mets' losing streak continues. A trusted ex-team employee, three of his co-workers and two other suspects surrendered for allegedly stealing $2 million from the team between 1994 and 2000, Queens District Attorney Richard A. Brown announced.

MAJOR LEAGUE BASEBALL

Mets continue to lose

As $2 million is stolen

Associated Press

NEW YORK - Even with their baseball season over, the New York Mets' losing streak continues. A trusted ex-team employee, three of his co-workers and two other suspects surrendered for allegedly stealing $2 million from the team between 1994 and 2000, Queens District Attorney Richard A. Brown announced.

The on-field effort wasn't much better, with the Mets finishing last in the NL East despite a $95 million payroll. The Mets, after an internal audit turned up irregularities, turned the case over to the district attorney in 2000. Mets spokesman Pete Harwitz, who said the team fully supported the decision to "thoroughly prosecute" the case, declined any additional comment.

"Since this is an ongoing criminal investigation, it inappropriate for us to discuss any further," said Horwitz.

Richardson, the team's one-time director of technical ser-
FOUR CULTURES OF WESTERN CHRISTIANITY

Rev. John W. O’Malley S.J.
Professor of Church History  Weston Jesuit School of Theology

Tuesday and Thursday nights  October 8, 10, 15 & 17
7:30 - 9:30 pm  138 DeBartolo Hall

Students may earn half a credit by registering for the course, THEO 387B 4 Cultures West Christianity.
Please contact Dorothy Anderson in the Theology Department (631-7811) for more information.

THESE LECTURES ARE SPONSORED BY THE DEPARTMENT OF THEOLOGY, MADE POSSIBLE BY A GRANT FROM THE DILENSCHNEIDER FAMILY.
Bobby Bowden ‘whips’ Tommy and Clemson

Associated Press

TALLAHASSEE, Fla. — Bobby Bowden defeated his son one more time, and he said this time it hurt to do it.

"I had to win the stinking game and I had to whip him to do it," Bowden said after No. 1 Florida State beat son Tommy's Clemson Tigers 48-31. "It's not fun when you whip your son. [But] I didn't tell him to get into coaching."

The 72-year-old Bowden has won 328 games, including four straight over his 48-year-old son. The 328 wins are two fewer than all-time leader Joe Paterno of Penn State.

The Seminoles (5-1, 4-0 Atlantic Coast Conference) showed little confidence in their passing game and bunched sophomore quarterback Chris Rix for most of the second quarter, capitalizing on four Clemson turnovers and a punishing ground game for the victory.

And their schedule gets tougher with No. 1 Miami next on Oct. 12. "From what I see, it's Miami and the rest of the world," Bowden said. "We're not at that level yet."

But he was glad to bounce back from last week's 26-20 defeat at Louisville.

"Clemson is playing with a lot of confidence and enthusiasm," Bobby Bowden said. "They scared us."

Greg Jones ran for three touchdowns, breaking eight tackles on the final one, and set up a fourth with a long run that helped the Seminoles take a 28-24 halftime lead.

"I was just wanted to play good against the home team," said Jones, who is from South Carolina and visited many of his former high school acquaintances in the Clemson locker room after the game.

"I don't know how many tackles I broke," Jones said. "I was just trying to make it look good."

The Seminoles took advantage of poor special teams play by the Tigers to get it started.

Jones rifled a 5-yard touchdown pass to wide receiver Chris Rix for most of the second quarter, capitalizing on four Clemson turnovers and a punishing ground game for the victory.

"I'm not liking going out on a stretcher after he broke his right leg in the first half," Florida State call-off classes for Thursday and Friday, anticipating campus traffic problems because of the weekend game. Fans would be coming into the stadium just as state workers would be leaving their jobs only a few blocks away.

School officials claimed the early "fall break" has been in the works for several years and this was a good opportunity to get it started.

Witness an Undefeated Season Again

Tonight, After the Pep Rally, Fisher Hall Presents:
ND Football “Feats of Strength”
Showing Highlight Videos of the
1988 National Championship Season
Serving Free Subs, Soda, Popcorn, Hot Coco, & Cookies

Starting at 8:50pm* in the Fisher Basement Lounge

*All Part of Fisher Hall’s 50th Anniversary “Roof-Sit” Celebration*

Hall Residents spending 50 consecutive hours on the roof to raise donations for a Law School student and his young child in need of assistance.

Visit, donate, and bid on a special item signed by U2's Bono!

Made Possible through funding from DICE and Student Activities
Gophers defeat struggling Illini

Associated Press

MINNEAPOLIS

With a short week to prepare, Minnesota rebounded nicely from a poor showing in its Big Ten opener. Defending conference champion Illinois continued to struggle.

Terry Jackson II rushed for a career-high 159 yards and Thomas Tapah added 113 yards and a touchdown to lead the Golden Gophers past the Fighting Illini 31-10.

After the offense sputtered in a 28-15 loss to Purdue last week, Minnesota was much better.

"I'm pleased," coach Glen Mason said. "We did fairly well.

"We need some success — we've got to fight through it," Turner said. "We're frustrated — we've got to keep fighting and turn this thing around."

Asad Abdul-Khalq was 15-for-27 for 144 yards, throwing one touchdown pass and an interception. He also ran for a touchdown.

"We had something to prove," Abdul-Khalq said. "We flopped last week, myself especially. So we came out with more focus this week and made plays."

Abdul-Khalq, who sprained his right ankle against Purdue, suffered a leg cramp in the fourth quarter and was slowed on sprints from the sideline, but he said he would be all right.

Brandon Lloyd caught five passes for 1000 yards and a touchdown.

"We're beating ourselves," Beutjer said. "We're making too many mistakes and that'll kill you. We know what we're capable of — we've just got to think positively.

The Illini had switched from Abdul-Khalq to a deep thigh bruise.

Turner didn't know who would start in the next game, Oct. 26 against Indiana.

"It's a tough situation," he said. "Every mistake is magnified."

The Illini had switched from Ward to Beutjer for the home opener against Arkansas State, their lone victory, after the offense scored just two touchdow

The Illini's first pick of the season after 185 pass attempts by their opponents. But after driving Illinois 73 yards in 10 plays to the Minnesota 2, Beutjer fumbled as he was sacked by Bradley Vance.

Mike Loell fell on the ball for the Gophers with 2:10 left before halftime.

"Lucky," Vance said. "I saw a pulling guard come across, so I knew it wasn't a run. I just went to the quarterback.

NFL

Coughlin gets shrink for Jaguars

Associated Press

JACKSONVILLE, Fla.

Tom Coughlin wants the Jacksonville Jaguars to get in touch with reality.

"I'm a real touchy-feely guy," Coughlin has said. "I've hired a sports psychologist to help his players absorb the l

Sports psychologists aren't a totally unheard-of notion — some golf and tennis players have one or two on call at all times.

But this sport? This team? This coach?

"This is a surprise," said Mark Brunell.

Coughlin has hired sports psychologists to speak with the team emotionally at a series of video sessions.

"I think there's been so much media attention," Coughlin said the Jaguars psychologist.

"I think there's been so much outside pressure," Coughlin said.

"For myself, no," he said. "A psychiatrist, but not a psychologist."

Do you see a windy day or a way to generate power for 1000 homes?

Single wind turbines that can light entire communities. We're developing them right now at GE. If you're like us and see the world as full of possibilities, then you belong here. From advanced medical technology to jet engines, from financial services to power generation, the diverse businesses of GE will give you unlimited opportunities to make our world a better place. All you have to do is bring energy, ideas and passion to work every day. Visit us at gecareers.com. An Equal Opportunity Employer.

GE Information Night

OCTOBER 7TH, 6:30 PM - 8:30 PM

ALUMNI SENIOR CLUB

Meet GE reps from several different

GE Businesses and Leadership Programs.

All majors/years are welcome to attend!

We bring good things to life.
AROUND THE NATION

majors league baseball

The Texas Rangers have waived relief pitcher John Rocker, shown here at spring training in February 2002. The case of the former star closer of the Atlanta Braves has suffered since the publication of a Sports Illustrated article which he disclosed his discriminatory views.

Reliever Rocker rolled out by Rangers

Associated Press

Arlington, Texas

For the third time in 16 months, relief pitcher John Rocker has been sent packing.

The Texas Rangers placed the one-time star closer of the Atlanta Braves on irrevocable waivers Thursday for the purpose of giving him his unconditional release.

Rocker is 13-22 with 88 saves in 278 major league appearances with Atlanta, Cleveland and Texas.

The club also announced that it will not exercise its 2003 contract option on catcher Bill Haselman and announced that Ron Hopkins has been named coordinator of scouting.

In Rocker’s first full major league season, he had 38 saves in 1999, when Atlanta went to the World Series. The Braves went to the playoffs again in 2000, when Rocker had 24 saves. But Rocker hasn’t been the same dominating pitcher since a Sports Illustrated article before the 2000 season in which he made disparaging remarks about gays, minorities and others.

The Braves traded Rocker in the 2001 season to Cleveland, where John Hart was then the general manager. Rocker was 3-7 with four saves and a 5.45 ERA in 38 games for Cleveland, but Hart traded for the hard-throwing lefty Dec. 18 after becoming GM in Texas.

Rocker was 2-3 with a 6.66 earned-run average and one save in 30 appearances with the Rangers this season. He also was 1-0 with 4.2 scoreless innings in six appearances at the club’s Triple A Oklahoma franchise from May 21-26, June 9 and 0-1 with a 13.50 ERA in three rehab outings with Double A Tulsa from Aug. 8-12.

Rocker was placed on the 15-day disabled list on July 11, retroactive to July 4, with left shoulder and neck pain. He reported recurring pain following his rehab assignment at Tulsa and did not pitch again.

The Rangers demoted Rocker twice during the season because of continued poor pitching, primarily against left-handed batters.

Rocker’s agent, Joe Sambito, did not immediately return a call left on Sambito’s answering machine Thursday afternoon.

Rocker was initially optioned on April 16, after he gave up two runs in the 10th inning of a 6-5 loss at Anaheim.

in brief

Expos explore Puerto Rico

Executives of the Expos and the commissioner’s office met with Puerto Rican officials Thursday to discuss moving some of Montreal’s home games to Hiram Bithorn Stadium in San Juan.

Among those who traveled to the Caribbean island were Claude Delorme, the Expos’ executive vice president of business affairs, and Lou Melendez, vice president of international baseball operations in the commissioner’s office.

“They are making an exploratory trip to Puerto Rico to see if they can bring some games,” said Ramon Caneiro Free, Puerto Rico’s economical development secretary. “Bringing the team here (permanently) was never discussed.”

Atlanta businessman Charles Vaughn and a group of Puerto Rican investors are interested in buying the Expos and moving the team to San Juan in 2004.

The team was purchased by the other 29 clubs last winter from Jeffrey Loria, who bought the Florida Marlins from John Henry, head of the group that purchased the Big Red Sox.

NHL changes All-Star format

The NHL All-Star Game is returning to an Eastern Conference against the Western Conference format for the first time since 1997.

The past five midseason games pitted North American All-Stars against the league’s World All-Stars – inspired by the first time NHL players took part in the Winter Olympics in 1998.

“We’re moving away from North America versus the world,” commissioner Gary Bettman said Thursday. “We think it worked well, particularly in the Olympic years, but we think in terms of fan identification with players in the game, it makes sense to go back to a more traditional format.”

North America won in 1998 and 1999, and again in 2001. The World All-Stars triumphed in 2000 and last season in Los Angeles, just weeks before the league took its second-ever Olympic break to allow players to represent their countries.

There have only been three East against West games, and the East won them all. The conferences changed names from Wales (East) and Campbell (West) before the 1994 season.

Cuban ballplayers missing

Amid rumors that they had defected, two members of the Cuban baseball team – including top pitcher Jose Contreras – didn’t show up to play Venezuela during the Americas Series baseball tournament Thursday in Mexico.

Cuban officials refused to talk to the media during the game, throwing several photographers out of the bullpen.

Earlier, Roberto Pacheco, a team spokesman, said he had no information about Contreras defec ting.

college football polls

College Football Polls

AP Coaches

1 TCU (21) Texas

2 TCU (21) Texas

3 Oklahoma (9) Oklahoma

4 Virginia Tech (6) Virginia Tech

5 Ohio State (9) Ohio State

6 Florida Georgia

7 Georgia Oregon

8 Oregon Florida

9 Notre Dame Notre Dame

10 Tennessee Arkansas

11 Florida State Florida State

12 Washington Washington

13 Kansas State Michigan

14 Michigan NC State

15 Iowa State Wisconsin

16 NC State Kansas

17 Rutgers State Washington State

18 USC Iowa State

19 Wisconsin Iowa State

20 Penn State USC

21 LSU Penn State

22 Alabama Colorado State

23 Texas A&M Texas A&M

24 Iowa Auburn

25 Colorado State Air Force

around the dial

Eye on Irish Opponents

Thursday, Oct. 3, 2002

FLORENCE STATE (5-2) vs. CEMSON (2-9) 4:31

Saturday, Oct. 5, 2002

MARYLAND (3-0) at West Virginia (2-1)

PURDUE (2-2) at Iowa (4-1)

MICHIGAN STATE (5-1)

STANFORD (1-3) vs. Notre Dame (6-1)

PITTSBURGH (4-1) at Syracuse (1-9)

TAMPA (0-4) vs AIR FORCE (3-5)

USC (3-1) at Washington State (4-1)

off

MICHIGAN (6-1)

MICHIGAN STATE (2-2)

BOSTON COLLEGE (3-4)

BUTLER (4-0)

TODAY

Major League Baseball

ALDS: A’s at Twins 4 p.m., FAM

ALDS: Yankees at Angles 8 p.m., FOX

College Football

Colorado State at Fresno State 8 p.m., ESPN

NASCAR

Winston Cup Qualifying, Talladega 4 p.m., SPEED

SATURDAY

College Football

Purdue at Iowa noon, ESPN

Maryland at West Virginia noon, ESPN2

Florida at Mississipi noon, CBS

Stanford at NOTRE DAME 2:30 p.m., NBC

Penn State at Wisconsin 3:30 p.m., ABC

Georgia at Alabama 3:30 p.m., CBS

Ohio State at Northwestern 7 p.m., ESPN

Arkansas at Tennessee 7:45 p.m., ESPN

SUNDAY

NFL

Bengals at Colts 1 p.m., CBS

Redskins at Titans 1 p.m., FOX

Rams at 49ers 4:15 p.m., FOX

Ravens at Browns 8:30 p.m., ESPN

26

COMPILED FROM THE OBSERVER WIRE SERVICES

Friday, October 4, 2002
Irish and Belles start season as opponents

Special to The Observer

The Notre Dame mens and womens and Saint Mary's swim teams start their seasons this weekend at the Notre Dame Relays.

After finishing 19th at the 2002 NCAA Swimming and Diving Championships, the Irish graduated freestyle/butterfly specialist Carrie Nixon, backstroker and freestyler Kelly Becking, breast-stroker Allison Lloyd and diver Heather Mattingly. However, the team returns 23 swimmers and divers to the team and five NCAA Championships qualifiers.

Last season, junior butterflies Lisa Garcia and Lisa D'Oiller qualified for the NCAA Championships in both the 100 and 200 events after placing second and third, respectively, in the 100 at the BIG EAST Championships.

Sophomore Brooke Taylor will add depth to the event, and perhaps the biggest addition to the roster is Singapore Olympian Christel Bouvron. Bouvron participated in the 2000 Sydney Olympic Games in the 100 and 200 fly. She enters her Notre Dame career with the fastest incoming time ever posted by a freshman and could challenge Nixon's record of 54.07 before the end of the season.

Led by All-American Marie Labosky, as well as Garcia, D'Oiller, senior Amy Deger and sophomore Kelli Barton, the Irish look to be extremely competitive and deep in both the 200 and 400 individual medley races.

Senior Heidi Hendrick, Danielle Hulick and sophomore Katie Eckholt look to replace Nixon in the 50-yard freestyle. A weakness the past few seasons, the Irish addressed the middle distances this season. Sophomore Sarah Alwen will move from backstroke to the 200 and 200 freestyle, while freshmen Bouvron, Courtney Campbell, Mary Steffan and Kalei Walker make the Irish even deeper.

Norte Dame will have to make up for the loss of Mattingly, who became the first diving All-American in Irish history and qualified for the NCAA meet three times in her career. Junior Meghan Perry-Eaton has returned to full strength after missing the 2001 season with an injury.

In the distance races, NCAA qualifier Barton will lead the Irish. She will be helped by seniors Nicole Kohrt, Christina Jackson, Katie Cavadin and Sara Cerreta. Also, Deger, Cavadin and Hendrick will provide leadership as they were all voted captains by their teammates for the 2002-03 season.

In the sprint freestyle events, the Irish should be improved, but will be very young. Krakowski returns with the fastest times from last season in the 100 and 200 free and 46.14 in the 100. Drew Pittman, Adam Cahill, Travis Bertke, who has the fastest returning time in the 1,650, and junior Matt O'Brien, who has the quickest returning 500 free time.

In the sprint freestyle events, the Irish should be improved, but will be very young. Krakowski returns with the fastest times from last season in the 100 and 200 free and 46.14 in the 100. Drew Pittman, Adam Cahill, Travis Bertke, who has the fastest returning time in the 1,650, and junior Matt O'Brien, who has the quickest returning 500 free time.

In the sprint freestyle events, the Irish should be improved, but will be very young. Krakowski returns with the fastest times from last season in the 100 and 200 free and 46.14 in the 100. Drew Pittman, Adam Cahill, Travis Bertke, who has the fastest returning time in the 1,650, and junior Matt O'Brien, who has the quickest returning 500 free time.
By JUSTIN SHUVER and PAT LEONARD
Sports Writer

The Wild Women of Walsh were true to their name as they celebrated on the sideline after defeating defending champions West 7-0 in Thursday's interhall football action.

They had good reason to be excited. The Wild Women will continue on to the playoffs. The Purple Weasels will not.

"All of our touchdowns this year have been important," Walsh captain Alison Troy said. "It was a great play.

"We're still on the upswing," Troy said. "We've had to focus on what we need to do to win.

"We're starting to get in a rhythm," Troy said. "We've got some athletes who are starting to step up and make plays."

"We're starting to get a little more confidence," Troy said. "We're starting to believe in ourselves."
MENS INTERHALL FOOTBALL

Undefeated Alumni, Morrissey square off

By LISA REJULA, JUSTIN SHIVER and TREY WILLIAMS  
SPORTS WRITERS

Only two teams in the men’s interhall gold league, Alumni and Morrissey, remain unbeaten this season.

Only one team will be able to say that after this Sunday’s.

Alumni (2-0) might appear to have the edge, having knocked off defending champion Dillon in the season opener and pounding the team’s chances against the season opener and pounding yardage.

Morrissey (1-0) is looking forward to the challenge Sunday’s game with Alumni presents. The Morriettes beat Krocch last week 10-7, limiting the Kangaroos to only 50 yards offensively. Matt O’Neill’s field goal in the fourth quarter clinched the victory for the Morriettes.

“The score looked a lot closer than it really was,” O’Neill said. “We dominated the game, and our defense was really overpowering.”

The Morriettes offense will look to make minor improvements for Sunday. There was an error on a field goal snap and another attempt was blocked. Other than that, the Morriettes will not be changing their game for the Dawgs.

“Alumni seems to be the team to beat this year,” O’Neill said. “It’s our first real major test and it should be a great game. It should be a good battle between our teams.”

O’Neill vs. Stanford

With both teams coming off lopsided losses, either O’Neill or Stanford will have a chance to reverse their fortunes Sunday.

O’Neill lost to Alumni 22-6 in their last game, while Stanford fell to Dillon 20-8.

The Griffins (1-1) are disappointed in their record, but still feel that they are in a good position to have a successful season.

“Ideally after two games we wanted to be 2-0,” Griffins captain Adam O’Neill said. “We plan on winning these next games and getting in the playoffs.”

O’Neill said he was disappoint­ed in his team’s fundamentals against Dillon.

“We didn’t play disciplined ball,” he said. “We weren’t defensively sound. We had a lot of bad arm tackling, so we focused on that in practice.”

The AngeLinians (0-2) were not any happier with their result last Sunday.

“We came out and didn’t open up holes on offense,” O’Neill captain Jesse Norman said. “This game, we need to come out aggressive and play hard the whole way through.”

Norman praised the play of the Idaho/Ontario Phil Kierl and linebacker Mark Yost in last Sunday’s loss.

“We need to win our last games,” he said. “It’s definitely possible for us. We have the talent to do it. This is the best team that O’Neill’s ever had.”

O’Neill said that he admired the play of linebacker Vin Monaco in the Dillon game. Monaco was forced to shift from outside linebacker to middle linebacker after the usual Stanford middle linebacker was unable to play.

O’Neill also said that he believes his team is ready to face the Angry Mob.

“One thing we’ve looked at is that they’re one of the few teams who run the shotgun offen­ser,” O’Neill said. “Their offense is a lot like ours, so we’re getting ready for that.”

Carroll vs. Siegfried

it just doesn’t get any easier for Carroll, the dorm that didn’t even field a team last season.

Last Sunday, the Vermin (0-2) lost their second game of the season to Fisher 7-0.

This Sunday, they get the chance to play Siegfried, a team that lost in the championship game last year and has had two weeks to prepare for Carroll.

Despite the look of an apparent mismatch, Carroll captain Justin Werger said. “I’m sure it’s going to be a tough game, but the fact that they were in the championship game last year doesn’t change how we practice,” he said. “We still have to make blocks and tackles.”

Carroll does have emotion on its side Sunday, looking to bounce back from the heart­breaking loss to Fisher.

“It was a hard-fought loss,” Williams said. “We shot our­selves in the foot with a lot of mistakes. We played better than our last game, but just made too many mistakes at the wrong time.”

They will have to win with a depleted starting lineup however, as one player was injured and another suspended in last week’s game.

“That really hurts us,” Williams said.

Siegfried co-captain and quarterback Bill Bingle said that his team has a little extra motivation this year to get back to the championship game.

“Because we lost (the champi­onship), we don’t think that we’re ever going to lose this year,” he said. “That’s motivated us to come out and just try to beat every team that we play this year.”
**SMC VOLLEYBALL**

Belles get pair of victories

By CHRIS FEDERICO  
Sports Editor

After dropping a competitive match to MIAA leader Alma last week, the SMC women’s volleyball team enjoyed a week of non-conference competition this week.

The Belles rolled through Manchester College in straight sets Tuesday night 31-29, 30-21 and 30-22.

The Belles used some dominating serves from outside hitter Alison Shevik to pull ahead of Manchester in the first game. "Alison was a key player for us in that first game," Saint Mary’s coach Julie Schroeder-Biek said. "She went back to the line to serve with us down 20-27 and single-handedly turned it around. She served seven points in a row and was very impressive to give us that victory." Shevik finished the match with eight kills for the Belles.

Freshman Heidi Superczynski paced the squad in kills with 12. She committed no errors and had a season-high .632 hitting percentage.

Sophomore setter Bridget Wakaruk had 11 assists and four aces for Saint Mary’s.

Thursday night, the Belles swept an overmatched Tri-State University squad 30-24, 30-20, 30-26. The victory marks the second time this season the Belles have beaten Tri-State, the first time coming in Saint Mary’s second match of the season in the Alma College Tournament.

"We saw Tri-State once this year in the Alma tournament and beat them then as well," Schroeder-Biek said. "They have gone through a lot of transition in the last two years with three coaching changes, so their program is not the strongest right now."

Superczynski again paced the Belles in kills with eight. Wakaruk contributed 15 assists, 10 digs and had four aces for her second consecutive match. Shevik led the team in digs with 13, while sophomore libero Jenny Wintuk finished with 12.

"Everybody got significant playing time in this match," Schroeder-Biek said. "We’ve really been improving through the last four matches, even with the losses to Alma and Calvin, who are at the top of the conference. We’ve celebrated a lot of successes in those matches."

After the week off from MIAA competition, Saint Mary’s returns to conference play Wednesday at Kalamazoo at 7 p.m. Kalamazoo is currently in third place in the MIAA with a 3-2 record, 5-2 in conference play.

"We’ve had a week of from MIAA play, but we’re excited to be getting back to conference this week with Kalamazoo," Schroeder-Biek said.

With the victories, Saint Mary’s moves to 5-14 on the season.

Contact Chris Federico at cfederico@nd.edu

**SMC SOCCER**

Belles stay close to Knights, look to Calvin

By CHRIS FEDERICO  
Sports Editor

On the heels of a solid 6-0 victory over Olivet College, the Belles soccer team hoped to average a pair of one-handed defeats to Kalamazoo College from last season in which the Belles were outscored 17-1 in the two contests.

The Hornets had different plans, however, and doomed the Belles 3-1 on Wednesday.

"It was a difficult match, but we could have played much better," Belles forward Jen Concannon said. "It was a big difference from the two games they beat us in last year, however.

The sophomore Concannon scored 20 goals in her Saint Mary’s, pushing her team-leading total for goals to five on the season.

The teams entered the game in the middle of the pack of the MIAA standings, hoping to move near the top with the victory. Kalamazoo improves to 3-2 in conference play, and is in a tie for third place with Albion.

Saint Mary’s fell to 2-3-1 in the MIAA and moved into a tie for fifth with Alma.

The Belles’ next game is against conference leader Calvin College, who is 7-3 on the year and 4-1 in MIAA play.

"The trip to Calvin fore the Belles a chance to make a statement and make up some ground in the MIAA," Concannon said.

"I think if we can beat them in this game it will give us more confidence for the rest of the season," Concannon said.

The Belles will have their hands full with the talented Knights, however. Calvin boasts two players on the national leading league in Tricia Dyk and Noell Bergquist, who have 21 and 11 assists, respectively. Dyk leads the league in both goals, with eight, and assists, with five.

"Calvin was at the top of the conference last year, and they are strong this year," Concannon said. "They are very fast and athletic. It should be a very good game between our two teams."

The Belles and Knights square off Saturday at 10 a.m. at Saint Mary’s.

Contact Chris Federico at cfederico@nd.edu

**WOMENS INTERHALL FOOTBALL**

Ducks battle for postseason

By HEATHER VAN HOEGARDEN  
Sports Writer

While McGlinn (2-1) has virtually made the playoffs, Howard (1-3) is battling for the upcoming season’s conference birth. The Ducks must fight for their postseason life on Sunday, as their shot at a stadium appearance rides on their performance.

The Shamrocks have momentum coming off a 24-0 win over a struggling Panghorn team Tuesday. Their defense had four sacks and dominated the entire game. The Shamrocks were led by linebacker Jessica Fodor, who has scored two defensive touchdowns in three games.

On the other side of the ball, McGlinn is led by quarterback Julie Kremer, who threw for 61 yards and two touchdowns in Tuesday’s victory. Kremer had great pass protection all season, allowing her a lot of time to throw to wide receiver Liz Maher, who caught a touchdown pass against Panghorn.

McGlinn has run the ball well since the beginning of the season," Maher said. "The offense has found its rhythm, and our defense always dominates."

Meanwhile, Howard’s motivation must come from within, as they try to stay alive in the playoff race. The Ducks come off a 24-0 loss to Pasquerilla East, where they were unable to sustain any kind of offensive drive.

Howard is led by left-handed quarterback Sheena Ketchum, who is optimistic about the Ducks’ chances as they look to rebound from a tough loss.

The Ducks will have to play their best game of the season if they are to upset the gold of the Shamrocks.

The teams meet Sunday at 3 p.m. at the McGlinn fields.

Lewis vs. Lyons

Lewis may be one of the biggest surprises in this year’s Interhall flag football season. Taking a complete turnaround from last year, the Ducks are 3-1 going into Sunday’s game against the Lions of Lyons.

Lyons, however, will not be an easy win by any means. Coming off a week-long break, the Lions will be rested and fired up for Sunday’s game, which could be the difference in their playoff hopes, as the Lions are 2-1-1.

Lewis is led off by quarterback Erin Nasrallah, who has been a major factor in leading the Ducks during their exceptional turnaround season. Her favorite target, wide receiver Lyne McCarthy, leads a receiving corps that catches everything in sight.

While Lewis follows the lead of their offense, Lyons prefers to let their defense do the scoring.

Last week, defensive back Becky Wynne intercepted a deflected pass and ran it back for a touchdown against McGlinn. This score happened to be the only one of the game for either team, the Lyons shutting out McGlinn.

Lyons can also pass the ball on offense. Leading wide receiver Holly Law is the favorite target of quarterback Sara Jenkins. The two have combined for many big plays this season.

In the battle for seedings in the playoffs, it looks to be a defensive-minded game on Sunday afternoon at McGlinn Fields at 2:00.

Contact Heather Van Hoogle at hvh@students.nd.edu

**HOCKEY**

TODAY HOCKEY

ID vs. Toronto

Friday, Oct. 4th – 7 pm

Joyce Center

*FREE long sleeved t-shirts to the first 500 ND students*

*FREE Papa John’s pizza to ND students*
Soccer
continued from page 36
first time ever. Our kids understand the importance of this game. We know we have to give our best effort.”

While Pittsburgh might be the bottom-feeder of the Big East, no team has been hotter lately than West Virginia. After dropping their first game of the season to Auburn, the Mountaineers are in the midst of a nine-game winning streak, including a 3-0 start in conference play.

The Irish defense, which has had to replace injured starting defenders Vanessa Pruzinsky and Gudrun Gunnarsdottir over the past three weeks, must be able to contain the powerful West Virginia scoring attack — particularly forward Chrissie Abbott. Through 10 games this season, Abbott leads the Big East in scoring with 18 goals. Notre Dame will be relying upon their top defender Candace Chapman to keep Abbott in check.

“West Virginia is a very good team,” Waldrum said. “Over the last three years, every game against them has been decided by a goal. I expect a really difficult game for us on Sunday.”

Injuries have decimated the Irish since the beginning of this season and this weekend is no different. The midfield will be a major question mark heading into this weekend. Starting midfielder Ashley Dryer will not play again this weekend due to an ankle she suffered two weeks ago against Rutgers. Starting midfielders Randi Scheller and Katie Thorlaksen did not practice this week either and their status remains uncertain.

The Irish did receive a bit of good news when forward Melissa Tancredi and Gunnarsdottir returned to practice on Wednesday. Waldrum is hopeful that both players will see action this weekend. The Notre Dame defense will still be without Pruzinsky, who has seen action in only one game this year. Her future availability for the rest of the season remains highly doubtful.

“Every team has its injuries,” Notre Dame forward Amy Warner said. “Ours might be worse than others, but we cannot use that as an excuse. At this level, you can’t expect to have the same ten or eleven players healthy for each game. You need at least fifteen or sixteen to be a good team.

“We have to turn around our season this weekend. We don’t have a lot of time left.”

Contact Joe Licandro at licandro.1@nd.edu

The Observer ◆ SPORTS

Happy 21st
Officer
Unsworth

Finally!

The Observer ◆ SPORTS

Contact Joe Licandro at licandro.1@nd.edu

The NOTRE DAME CLUB of ORANGE COUNTY invites all alumni, students and friends

To

ND vs USC WEEKEND ’02

November 28th - December 1st

Game tickets are still available
Order forms can be found at our web address: www.ndcoc.com
or call 714.563.6321 if questions.

For Hotel Reservations:
Call The Marriott @ 714.750.8000
(ask for Notre Dame Weekend Rate of $89.00 p/night)
Solid play, no results not enough to satisfy Irish

By JOE HETTLER
Associate Sports Editor

The No. 16 Notre Dame men's soccer team played well on the road last weekend but didn't win either of its games. They don't want that happening again this weekend when they face Pittsburgh and Akron.

Coach Bobby Clark's team looks to improve their Big East record on Friday before traveling to Ohio to face the Zipps in a non-conference game on Sunday.

"Last week we played really well, they were probably two of our better games but we didn't get the results we wanted," midfielder Justin Detter said. "We're just catching some bad luck right now, but that's ok.

The Irish hope to turn that luck around by taking advantage of their home game against the Panthers.

"Our big philosophy is no one comes in our house and out-works us," Detter said. "So we have to work hard against Pittsburgh because they're big, they're strong and they start all seniors. I think if we just go out and play our game and out work them then we'll be fine.

One of the positives that came from last weekend's games was the confidence the Irish received from playing well against two of the best teams in the country.

"My freshman year [the team was] like 'We're going to pack the box and just hope we maybe get a breakaway or something,'" Detter said. "But now it's like we go into these places and we expect to win. I think we just know that we're there now and just progress that last step and win big games when the chance is there.

Notre Dame has only beaten Pittsburgh one time in their seven previous meetings. That lone victory was a 3-0 Irish shutout in 1996 at Alumni Field. The Irish have never beaten Akron, losing six games and tying two others. But the two teams have not met since 1989.

The Irish offense is led by Erin Braun's six goals and Detter's four. Defensively, goalie Chris Sawyer has been solid in the box allowing only 1.12 goals per game.

The major disadvantage for Notre Dame may be the amount of games they have played lately. Playing two games over the weekend, especially on the road, wears players and coaches down.

"It's starting to get a little old, but that's one thing coach Clark talks about," Detter said. "He always refers to the Premier league overseas, they play so many games that your bench players are going to have to step up every once in a while. It's getting harder but coach Clark is really big on preparing us.

The Pittsburgh game begins at 7:30 p.m. at Alumni Field.

Contact Joe Hettler at jhettl@nd.edu

Holiday continued from page 36

me. They want what's in the best interests for me and they know what's right.

Earlier in the week, Willingham said the Irish wouldn't have a definitive timetable on reaching a decision. When asked Thursday if he had a possible starter in mind, Willingham quickly responded.

"I know someone would ask me that," he said, "and I know I wouldn't answer that." If Holiday is unable to play, Dillingham will make his first college start just two weeks after he threw a 60-yard game-winning touchdown pass against Michigan State. Offensive coordinator Bill Diedrick said Notre Dame's preparation won't change for Saturday even though he's not sure who will start.

Earlier in the week, Diedrick suggested the Irish would make a preliminary decision on Holiday's status after Thursday's practice. But Thursday, the offensive coordinator said the decision might not be made until the Irish return to the locker room after warm-ups Saturday.

"I think the thing you always look at along the line of those endless lists... is what's best for the team, what is best for Carlyle, what is the best for everybody," Diedrick said. "There are a lot of factors that will go into it and have already gone into it." Right now, the Irish are balancing starting Holiday the clear-cut starter if he is healthy against the idea that a big hit could knock him out for the rest of the season. On the flip side, Dillingham has played only 20 minutes of college football. Additionally, the Irish haven't decided if Holiday will take over if Dillingham can't move the ball.

The only thing the Irish know for certain is that they know nothing.

Contact Andrew Soukup at asoukup@nd.edu
An Irish runner competes in a meet on Sept. 6. Both the mens and womens squads compete in the Notre Dame Invite Friday.

**Squads face difficult fields**

By JOE LINDSEY
Sports Writer

Until now, the Notre Dame mens and womens cross country teams have been dominant in both of this season's races on the Burke Memorial Golf Course. Today, though, as the Irish runners host the Notre Dame Invitational, both squads are setting their sights on second, not first place. The reason — cross-country powerhouse Stanford Cardinal is flying in for a little racing on the links.

"We just want to compete well and see how we compare to Stanford," sophomore Todd Mobley said. "We'd like to get second at least, and see what happens from there."

"I want to go out and compete really, really well and if we get second in the race, I'll be real happy," added Irish womens coach Tim Connolly. "If we go in and compete as well as we know that's what I'm looking for."

We're not focusing on any one team. The goal is just to keep getting better every time we go out."

In addition to No. 2 Stanford, the third-ranked Notre Dame mens team will take on No. 18 Wisconsin, No. 27 Indiana and a variety of other teams ranging from talented Washington to top-ranked Division III squads.

Although the competitive level will be raised in today's race compared to the previous two, the Irish will still try to employ their strategy of running in packs.

Two weeks ago, against less formidable competition at the National Catholic Championships, Connolly had his runners stick together at the front of the field during the entire race. The approach to the Notre Dame Invitational will be similar, although implementing the strategy will be altered because of the caliber of teams present.

The race plan will be the same," Connolly said. "We have to look for each other early and find each other and race together. We're not going to say, 'Okay all nine of you go out and be the best every step of the way.' We have certain groups that we'll try to get to be with each other." Connolly has also been impressed with how the freshmen on his team are adapting to collegiate running.

"Most of those freshmen didn't have people on their [high school] team to race with them," he said. "It's a whole new thing learning to race and train. They're doing a really good job."

The freshmen on the mens squad have also seemingly made the transition to collegiate cross country well, despite the added challenges and having to increase their race distance from the high school standard of five kilometers to the collegiate eight.

"We just want to compete well and see how we compare to Stanford. We'd like to get second at least, and see what happens from there." Todd Mobley

Irish runner

---

**Crafting Corner**

Learn how to sew your own small purse or pillow. We will have all of the necessary instructions and supplies need to make and decorate the purses and pillows. No sewing experience necessary.

Friday, October 4, 2002
9:00pm - 11:00pm in the LaFortune Student Center
Dooley Room
Sponsored by the Student Activities Office. For more information call 631-7308 or visit www.nd.edu/~sao/crafting

---

**Interesting in Attending A.A. or N.A. Meetings?**

For information on Campus Student 12-Step Meetings (AA/NA)
Please call or stop by the Office of Alcohol and Drug Education 1-7970*311 LaFortune

---

**Baskets of Elegance**

Custom Made Theme Baskets for any Occasion
(574) 674-0022
Fax (574) 674-0033
ND themed baskets our specialty!

---

**Make $300 Week**
Suntan Ski and Beach Breaks
Saler Rep. positions available now. Largest commissions. Travel
Fees: 1-800-SUNCHASE Ext 123
WWW.SUNCHASE.COM
ND VOLLEYBALL

Lineup change may be in cards for Irish

By MATT LOZAR
Sports Writer

Despite starting Big East action with two wins last weekend, Notre Dame volleyball coach Debbie Brown was not satisfied with her team's passing. This week in practice, Brown has been experimenting with a lineup change to get the Irish's passing to be more consistent and improve the team's defense.

Traveling to Rutgers and Seton Hall this weekend, Brown may put outside hitters Meg Henican or Jessica Kinder at the libero position. If Jessica Kinder, who usually starts at outside hitter, is used at libero, then Henican will take her place in the starting lineup.

"We don't prepare any differently for conference road matches than non-conference road matches," Brown said. "But, I think the one thing that when we go into conference play is that in the conference we are definitely the team they want to knock off with us being the defending champions.

"I think there is more of an intensity from the other teams to beat us. I think sometimes that might be more in conference than in non-conference matches."

The Irish (11-3, 2-0 in the Big East) look to continue a number of streaks this weekend. They have never lost to Seton Hall in seven previous matches and Rutgers in nine previous matches. Notre Dame's current Big East regular season winning streak is at 36.

Despite neither the Red Storm nor the Pirates playing a conference road trip, every Big East team is third in opponents' hitting percentage, fourth in assists, third in opponents' hitting percentage and third in kills.

Contact Matt Lozar at mlozar@nd.edu

THE WASHINGTON PROGRAM

APPLICATION MEETING

For Fall 2003 and Spring 2004

Thursday, October 10
7:00 P.M.
208 DeBartolo

FRESHMEN, SOPHOMORES, & JUNIORS ARE WELCOME

Saturday Scholar Series
Fall 2002

UNIVERSITY OF NOTRE DAME

A different game plan
from the College of Arts and Letters

Shakespeare on Film: Beginnings
with Peter Holland
McMeel Professor
of Shakespeare Studies
10 a.m.
Hesburgh Center Auditorium

Join us for all upcoming Saturday Scholar presentations:

Oct. 12, 10 a.m. — "The Historical Jesus" with Rev. John P. Meier, William K. Warren IV Professor of Theology.

Nov. 2, 11 a.m. — "The Israeli-Palestinian Conflict" with Alan Dowty, professor of political science and a faculty fellow in the Kroc Institute for International Peace Studies.

Nov. 23, 10 a.m. — "Art and the Religious Imagination" with Meredith Gill, assistant professor of art, art history and design and a historian of the Italian Renaissance.

For more information, visit http://saturdayscholar.nd.edu
**School Daze**

**CLARE O'BRIEN**

JOIN THE more than 13,000 readers who have found The Observer an indispensable link to the two campuses. Please complete the accompanying form and mail it today to receive The Observer in your home.

**Happy Town**

**JACK MONAHAN**

**Horoscope**

**EUGENIA LAST**

Celebrities born on this day: Armand Assante, Susan Sarandon, Charlton Heston, Al Pacino, Slavko Vorkapich, Tony Bennett, Robert De Niro, Barbra Streisand, Sonny Bono, Humphrey Bogart, and Joel Silver. Make checks payable to: The Observer P.O. Box Q Notre Dame, IN 46556

- Enclosed is $100 for one academic year
- Enclosed is $55 for one semester

Name __________________________
Address _______________________
City ___________________________ State _______ Zip __________
**NO TIME BETTER THAN NOW**

**SPORTS**

Friday, October 4, 2002

**ND WOMENS SOCCER**

**Belles soar into tourney**

By CHRIS FEDERICO

The Saint Mary's golf team proved its dominance in the MIAA during the regular season, winning two of three MIAA Jamborees and the Baldwin-Wallace Yellow Jacket Invitational along the way.

Now it's time for the Belles to make their mark in the MIAA Conference Tournament this weekend on the Zolner Golf Course at Tri-State University.

The Belles have been on a roll in recent weeks of competition, winning their last three tournaments. Two weeks ago, Saint Mary's set the school record for team strokes in a tournament at 335, and then shattered it the following weekend, shooting a 325 to capture the MIAA Jamboree hosted by Hope College.

Freshman Meg Matiza finished in second one shot behind the medalist with a 78. Three other Belles — sophomores Julia Adams and Stefanie Zimmermann and junior Liz Hanlon — finished in the top 10 to help Saint Mary's to the victory.

"We've been playing very well this fall," Hanlon said. "Julia Adams has been playing very well for us, and Meg (Matiza) is definitely coming around, and she's really coming on right now. I think it's important that we're all playing at the right time."

The Belles will have the advantage of being familiar with the Zolner Course, as the upperclassmen played it in competition in last spring. We were able to play the course last spring, so that could be a big advantage for us," Hanlon said.

The Belles have shown continued improvement in play throughout the season. In their last five tournaments, they have finished second twice and have three victories.

"We've all been playing very well," Hanlon continued, "and I'm happy with where we are at this point in the season."

**FOOTBALL**

Holiday's fate will be game-time decision

By ANDREW SOUKUP

Caryl Holiday says he's ready to play Saturday. But his coaches aren't quite convinced yet, saying he'd be willing to wait until just before kickoff Saturday before deciding whether to start Holiday or backup Pat Dillingham.

"We'll wait right up until the last moment," Irish head coach Tyrone Willingham said. "Caryl has progressed very well, and we'll make a decision on game day."

Speaking to reporters for the first time this week, Holiday said his left shoulder is still a little tender but doesn't significantly affect his throwing. He practiced in shoulder pads every day this week, but hasn't done any full contact drills since injuring his shoulder against Michigan State two weeks ago and doesn't know if his non-throwing arm could sustain a hard hit.

"I think that the coaches and the doctors should make the decision," said Holiday, who did not elaborate on the specific nature of his injury. "I always want to play, I'm a competitor and I want to be in there to support my team and help win ball games, but I realize that's not up to me."

**SMC GOLF**

**Irish face pair of must-win games against Pittsburgh and West Virginia**

By JOE LICANDRO

Sports Writer

The phrase "must-win game" is an overused expression in sports. For the Notre Dame womens soccer team, there is no better way to describe this weekend games with its back against the wall after two home losses last weekend.

On Friday, Notre Dame plays Pittsburgh and on Sunday they travel to West Virginia in two critical Big East matchups.

The Irish are reeling right now after suffering two heartbreaking, one-goal losses last weekend against Villanova and Georgetown. Even worse, Notre Dame fell to fourth place in the Mid-Atlantic Division of the Big East Conference, putting their hopes for an unprecedented eighth straight Big East title in jeopardy.

With an overall record of 6-4 and a divisional record of 2-2, the Irish desperately need to win this weekend to stay in the race for a berth in the Big East post-season tournament. This is a must-win for us. We've discussed the importance of this weekend as much as you could possibly discuss it," Notre Dame coach Randy Waldrum said. "We've had a really good week of preparation, but we've had good weeks of practice before. The focus has been there. We're prepared, but it is not enough to do it just in practice. We have to do it on the field."

Pittsburgh historically has finished at the bottom of the Mid-Atlantic Division. This year is no different as the Panthers are winless in the division (0-4) and own an overall record of just 3-8. They have had some close contests with Notre Dame in recent years. The Irish only defeated the Panthers 1-0 the last time Pittsburgh visited Notre Dame during the 2000 season. Given the Irish's two upset losses last weekend Notre Dame is not treating any opponent lightly.

They came here two years ago and almost beat us. I don't think we'll come into this game worrying about records. We can't afford to take anyone lightly," Waldrum said. "Last weekend, Villanova and Georgetown beat us for the first time this season. For the Notre Dame coach Randy Waldrum, "They came here two years ago and almost beat us. I don't think we'll come into this game worrying about records. We can't afford to take anyone lightly."

Waldrum said. "Last weekend, Villanova and Georgetown beat us out of the conference tournament. This is a must-win for us. We've discussed the importance of this weekend as much as you could possibly discuss it."

**SMC VOLLEYBALL**

Saint Mary's 3, Manchester 0

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**SMC SOCCER**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**ND VOLLEYBALL**

Notre Dame at Rutgers Saturday, 2 p.m.

The Irish began their Big East weekend at Rutgers Saturday, 2 p.m. The Irish hope to get a conference win at home against the Panthers.

**CROSS COUNTRY**

**MENS SOCCER**

Pittsburgh at Notre Dame Friday, 7:30 p.m.

The Irish hope to get a conference win at home against the Panthers.

**SMC VOLLEYBALL**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**SMC SOCCER**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**INTERHALL**

In action this Sunday: Alumni vs. Morrisey, O'Neill vs. Stanford, 2:00 vs. St Ed's, Carroll vs. Siegried, McGinn vs. Howard and Lewis vs. Lyon.

**SPORTS AT A GLANCE**

**ND VOLLEYBALL**

Notre Dame at Rutgers Saturday, 2 p.m.

The Irish began their Big East weekend at Rutgers Saturday, 2 p.m. The Irish hope to get a conference win at home against the Panthers.

**CROSS COUNTRY**

**MENS SOCCER**

Pittsburgh at Notre Dame Friday, 7:30 p.m.

The Irish hope to get a conference win at home against the Panthers.

**SMC VOLLEYBALL**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**SMC SOCCER**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**INTERHALL**

In action this Sunday: Alumni vs. Morrisey, O'Neill vs. Stanford, 2:00 vs. St Ed's, Carroll vs. Siegried, McGinn vs. Howard and Lewis vs. Lyon.

**ND VOLLEYBALL**

Notre Dame at Rutgers Saturday, 2 p.m.

The Irish began their Big East weekend at Rutgers Saturday, 2 p.m. The Irish hope to get a conference win at home against the Panthers.

**CROSS COUNTRY**

**MENS SOCCER**

Pittsburgh at Notre Dame Friday, 7:30 p.m.

The Irish hope to get a conference win at home against the Panthers.

**SMC VOLLEYBALL**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**SMC SOCCER**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**INTERHALL**

In action this Sunday: Alumni vs. Morrisey, O'Neill vs. Stanford, 2:00 vs. St Ed's, Carroll vs. Siegried, McGinn vs. Howard and Lewis vs. Lyon.

**ND VOLLEYBALL**

Notre Dame at Rutgers Saturday, 2 p.m.

The Irish began their Big East weekend at Rutgers Saturday, 2 p.m. The Irish hope to get a conference win at home against the Panthers.

**CROSS COUNTRY**

**MENS SOCCER**

Pittsburgh at Notre Dame Friday, 7:30 p.m.

The Irish hope to get a conference win at home against the Panthers.

**SMC VOLLEYBALL**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**SMC SOCCER**

Kalamazoo 3, Saint Mary's 1

The Belles dropped an NCAA Invitational game to Kalamazoo. Jen Concannon had the lone goal for the Belles.

**INTERHALL**

In action this Sunday: Alumni vs. Morrisey, O'Neill vs. Stanford, 2:00 vs. St Ed's, Carroll vs. Siegried, McGinn vs. Howard and Lewis vs. Lyon.
'Walk-on' hopes to lose his title

Nobody else got a label in front of their name a couple weeks ago. Arnaz Battle wasn't called "former quarterback" when he darted 60 yards for a touchdown against Michigan State two weeks ago. Tyrone Willingham wasn't called "former Stanford head coach." Kevin White wasn't called an athletic director formerly praying for a good season.

Yet virtually every single article about the Michigan State game had "former walk-on" right before Pat Dillingham's name.

Three Saturdays ago, he was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on.

Two Saturdays ago, he was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on. Rudy was a hero. And he can't be a walk-on.

Dillingham had played 27 seconds in garbage time and got a couple weeks ago.

That's the life of a quarterback who had so much confidence in himself that he did receive a single Division I-A scholarship and still walked onto Notre Dame's team thinking he was a Division I caliber player.

Even Notre Dame's media guide refers to Dillingham as an unknown.

All the "unknowns" did was dump a pass off to Battle who raced in for the game-winning touchdown two weeks ago.

And in an instant, the backup, not the receiver, became a celebrity.

Suddenly, people stopped asking Dillingham about his connection to Tyrone Willingham's oldest daughter — the two went to the same high school and were casual friends — and began asking him whether he could run the Irish offense.

Willingham praises Dillingham as a bright quarterback, as someone who has a solid understanding of Notre Dame's complicated offense. Veteran offensive lineman talk about how the team already rallies behind Dillingham even though they don't know which quarterback will start.

If Holiday is unable to play, the Irish aren't exactly in horrible shape. In the four games Holiday has played this year, he's completed a meager 44 percent of his passes. By contrast, last season, when everyone lambasted the ineffective Notre Dame offense, Holiday completed a little more than half his passes. Even if Holiday starts, one hard hit could send Dillingham back into the game.

Now, with Holiday's status in doubt, the weight of Notre Dame's undefeated season is resting on the shoulders of a quarterback who hadn't started a game since high school. Dillingham's father, who works as an orthopedic surgeon for Stanford, couldn't have picked a better away game to work. But if Dillingham gets into the game, Dad may not recognize the player his son has become. There won't be any self-confidence issues. There won't be any worries about whether Dillingham can run the Irish offense.

Don't call Dillingham a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on. Call him a walk-on.

The opinions expressed in this column are those of the author and not necessarily those of The Observer. Contact Andrew Soukup at soukup@nd.edu.
The game they all circled

Irish coach Tyrone Willingham takes on his former Stanford players

By ANDREW SOUKUP

Normally, bell has a better chance of freezing over before Tyrone Willingham admits a football game is anything more than a football game. Yet the Irish head coach shocked the world Tuesday by saying Saturday's game will be a little more difficult for him to coach.

Willingham knows every single player on Stanford's roster, knows each player's parents, sat in their living rooms and convinced them to play for the Cardinal, and then left the team he wanted to build for South Bend, Ind., dragging most of the Cardinal coaching staff with him.

Willingham won't exactly wax poetic on the emotional importance of Saturday's football game, but for him to even suggest Notre Dame-Stanford has any significance for him is quite a leap for a man accustomed to dodging questions about his personal feelings.

For 10 years, Willingham worked at Stanford, three as a running backs coach under Dennis Green and seven as a head coach. For 10 years, Willingham poured his entire existence into making the Cardinal a football power. He spurned NFL jobs, college jobs, any kind of job, until Notre Dame came along.

Then he hopped on a charter plane from Palo Alto to South Bend, leaving the program he worked at for a fifth of his life for another program where success comes to so few.

In his wake, Willingham knows he left a Stanford football team anxious to play their own coach. And he knows they circled Oct. 5 on the calendar even as Willingham stood before national media on New Year's Day as the Notre Dame football coach.

"As much as execution is a part of the game, so is emotion, and if a team can reach an emotional level, it can accomplish great things," Willingham said.

Irish coach

Tyrone Willingham

Willingham met Green, who desperately needed a quarterback partner early in the morning. The two talked often, and when Green got the Stanford coaching job, he offered Willingham a spot on his staff as running backs coach.

Three years later, Willingham followed Green again, this time to Minnesota to coach the Vikings. And after Bill Walsh left Stanford, Cardinal athletic director Ted Leal called Willingham and offered him his first head coaching job, an offer Willingham leapt at.

Willingham took over a Cardinal team that rarely made any noise outside the Pac-10.

His impact was immediate. The year before Willingham arrived, the Cardinal finished 7-5-1. In his first year, Willingham turned the team into a 7-4-1 squad that played in a bowl game. Three years later, Stanford won the Pac-10 and placed in the Rose Bowl.

As the offers poured in for coaching jobs, Willingham stood pat.

After two losing seasons in South Bend, he'd sloshed through losing seasons at Michigan State, North Carolina State and Rice, always wondering whether or not he'd get a shot at moving up in the coaching ranks.

During a program with the San Francisco 49ers, Willingham listened.

"There is a great deal of passion about both programs. Stanford's is displayed a little bit different probably by a few less people but still the same time great passion," he said.

"Notre Dame is displayed by a lot of people and has tremendous past." After two losing seasons in three years, Willingham wanted to try his hand at waking up the echoes in South Bend.

Changing places

Teyo Johnson remembered being surprised when he heard the news Willingham left to coach the Irish. The 6-foot-7 Stanford wide receiver barely got a chance to say goodbye to his former coach, that's how fast Willingham left Palo Alto and moved to South Bend.

"I personally felt that when you have a coach in college that's as good as Coach Willingham, you don't expect him to be with you for very long," Johnson said. "I personally thought he would go to the NFL, but when he got the job at Notre Dame, I was more upset at George O'Leary than anything else."

Johnson and his teammates keep tabs on their former coach — although it's not a difficult thing to do considering the national media attention surrounding Notre Dame's 4-0 start. What the Cardinal wide receiver notices is Willingham is essentially the same coach with the Irish that he was at Stanford. And likewise, Johnson noticed that the Irish played with an attitude Willingham used to inspire in the Cardinal.

"The proof is in the pudding as far as what he goes out there and does. He's 4-0," Johnson said. "At first, when he comes in, it seems like it's too much, but you see how much of a better player you become."

Swirl of emotions

Saturday's game will be a reunion for Willingham and many other Irish coaches, as he will face much of Stanford's team for the first time since he flew to Notre Dame as the Irish head coach, just days after the Cardinal's final game of the season.

"He hasn't said much about it," Irish cornerback Vontez Duff said. "But I think it's a big deal for him."

Willingham maintains close connections to the Stanford community — connections he hopes to preserve for the rest of his life. Before the game, he expects to shake hands and reminisce a little with his former players. After the game, he expects to spend time on the field with men he recruited, trained and coached for years.

It's a reunion many Stanford players are looking forward to.

"We don't blame him at all," Johnson said. "I think if we were in his situation, we would have left as well." Willingham and the six other former Stanford coaches on the current Irish staff know the emotional impact of Saturday's game.

But at 1:30 Saturday afternoon, emotions will give way to business.

"Once we get to the ball-game what I know from those guys, having been with them, that they will be fierce competitors when game time arises and they will do all the things that competitors do to put themselves in a position to be successful," Willingham said. "Before we will have emotions and after we will have emotions and there will probably be a lot of hugs and conversation."

"But by game time, I think they will be fierce competitors and I know that will be the mindset that I will be in."
NOTRE DAME 2002 Schedule

Aug. 31 Maryland - W
Sept. 7 PURDUE - W
Sept. 14 MICHIGAN - W
Sept. 21 at MSU - W
Oct. 5 STANFORD
Oct. 12 PITTSBURGH
Oct. 19 at Air Force
Oct. 26 at Florida State
Nov. 2 BOSTON COLLEGE
Nov. 9 at Navy
Nov. 23 RUTGERS
Nov. 30 at USC

COACHING

Notre Dame has nearly doubled its opponents this season in rushing yardage per game. The offensive line has been opening up some solid holes for Grant and Powers-Neal. Both runners are averaging 4.3 yards per carry. Holiday always presents a threat to run out of the pocket.

QUARTERBACKS

The freshman Kyle Matter has been more efficient in his three games, but Lewis is the starter. Lewis has thrown five interceptions and three touchdowns in two games, and has a 48.8 completion percentage.

IRISH RUSHING

Both Irish tailbacks average four yards per carry, as the Notre Dame running game has improved from week to week. The strength of the Cardinal defense is against the run. This should provide a solid matchup of strength against strength.

IRISH PASSING

Notre Dame only averaged 157 pass yards per game last season — less than its running output. Holiday has completed just 44.6 percent of his passes, while Dillingham has thrown only six passes all season. They have only two interceptions in 10 games, however.

ANALYSIS

Holiday's health may be an issue. No matter which quarterback starts for either team, now has really exploded. Holiday has scored points over Dillingham, and Matter has better stats than Lewis, but Lewis is the starter for the Cardinal.

Both teams are in their first years with a new team, but Willingham, who has 4-0, has seen much more success than Tevays, whose Cardinal is 1-2. Willingham has gotten the most out of his talent available.

Saturday will feature a classic matchup between a passing offense that has trouble moving the ball versus a passing defense that loves to give up yards. While the game will be won by emotions on both sides, the Irish shouldn't have too much trouble staying undefeated regardless of Holiday's status.

HEAD T

Notre Dame Fighting Irish

Record: 4-0

AP: No. 9

Willingham coached Notre Dame first season at Notre Dame career record: 41-5-1 at Notre Dame: 4-0

Roster

1 John Carroll QB 6-2 190 JR
2 Dan Novak QB 6-4 218 Sr.
3 Matt Young TE 6-4 250 SR
4 Ryan Cutler FB 6-1 205 Fr.
5 Rich Karvielis WB 6-1 219 Fr.
6 Carlos Campbell WR 5-11 194 SO
7 Taylor Orton QB 6-4 214 Jr.
8 Matt Krouger LB 6-1 200 Sr.
9 Brian Moeller CB 5-10 186 Sr.
10 Roman McCloskey FB 6-1 290 Fr.
11 Marcus Wilkin RB 5-11 199 Sr.
12 Nick Seta WR 5-10 165 Fr.
13 Nick Seta WR 5-10 177 Fr.
14 Gary Fitzgerald WR 5-10 205 Fr.
15 Pierson Jackson CB 5-10 175 Fr.
16 Giovanni Pittari WR 5-10 165 Fr.
17 Taylor Orton TE 6-4 214 Jr.
18 Romance Rutledge WR 6-4 176 Fr.
19 Carson Peters FS 5-8 160 Fr.
20 DJ Hopperzick FB 5-11 192 Fr.
21 Paul Bacchiochi WR 6-4 175 Fr.
22 Maurice Wintley WR 6-3 170 Fr.
23 Travis Vernall WR 6-3 170 Fr.
24 Lance Weiler RB 6-0 205 Fr.
25 Mike McNeill FB 5-10 230 Fr.
26 Cole Lang FB 5-10 176 Fr.
27 Shane Haal DA 6-0 180 Fr.
28 Tom Lopienski FB 6-1 245 Fr.
29 Brennan Curtin FB 6-1 230 Fr.
30 Sean Mahan FB 6-1 230 Fr.
31 Jordan Black DT 6-3 290 Fr.
32 Chris Frome DE 6-5 290 Fr.
33 Derek Landri NG 6-2 275 Fr.
34 Casey Dunn OT/OG 6-6 252 Fr.
35 Mike McNair FB 6-0 256 Fr.
36 David Willard FB 6-1 250 Sr.
37 Dwight Ellick CB 5-10 200 Fr.
38 Shane Cedric Hilliard NG 6-2 297 Sr.
39 Dave Moore FB 6-1 240 Fr.
40 Mike Goolsby LB 6-3 243 JR
41 Mike Goolsby LB 6-3 230 Fr.
42 Mike Goolsby LB 6-3 230 Fr.

STANFORD

Tevays had some rough years in his last head coaching role at Tulane. He brought the Fun 'n' Gun that he learned from Steve Spurrier to Florida State and started with eight new offensive coaches. His overall head coaching record is 51-78-1.

The freshman Kyle Matter has been more efficient in his three games, but Lewis is the starter. Lewis has thrown five interceptions and three touchdowns in two games, and has a 48.8 completion percentage.

Both coaches are in their first years with a new team, but Willingham, who has 4-0, has seen much more success than Tevays, whose Cardinal is 1-2. Willingham has gotten the most out of his talent available.

Holiday's health may be an issue. No matter which quarterback starts for either team, now has really exploded. Holiday has scored points over Dillingham, and Matter has better stats than Lewis, but Lewis is the starter for the Cardinal.

Both Irish tailbacks average four yards per carry, as the Notre Dame running game has improved from week to week. The strength of the Cardinal defense is against the run. This should provide a solid matchup of strength against strength.

Saturday will feature a classic matchup between a passing offense that has trouble moving the ball versus a passing defense that loves to give up yards. While the game will be won by emotions on both sides, the Irish shouldn't have too much trouble staying undefeated regardless of Holiday's status.

Notre Dame has nearly doubled its opponents this season in rushing yardage per game. The offensive line has been opening up some solid holes for Grant and Powers-Neal. Both runners are averaging 4.3 yards per carry. Holiday always presents a threat to run out of the pocket.

Last year Arizona State quarterback Andrew Walter threw for five touchdowns and 421 yards against the Cardinal in his first start. Stanford has allowed 286 passing yards per game to its opponents.

Stanford's pass defense is weak. If there is a team for Dillingham to be thrown against, it is Stanford, a team that allowed 421 yards passing last season. Stanford will be the Cardinal's first start last week.

Coach: Tyrone Willingham

Assistant Managing Editor

Andrew Soukup

FINAL SCORE: Notre Dame 27 Stanford 17

Chris Federico

sports editor

FINAL SCORE: Notre Dame 24 Stanford 14

Stefan Will be hungry against the undefeated Irish. The Cardinal has upset Notre Dame two of the last three times they have faced a top-10 Irish team. Notre Dame will need to get pressure on Lewis, or Johnson will hurt the shorter Irish defensive backs all day. There will be a lot of emotion on the field Saturday, but emotion doesn't win games. Talent does.
Casey carries while freshman Kenneth Tolon has 16 tackles. In just his first two games back from injury, Watson has 10 tackles. Stanford's defense has been dangerous returning kicks. The Irish defensive backs combined to throw seven some bad balls. Lewis has thrown five field goal attempts. They've had time to heal and settle down to Earth coming off a bye week. The defense needs to key in on the Stanford rushing game, which leads the West Coast. Seven of Notre Dame's coaches will be going over Michigan State. They've had time to heal and are going to have a bye week. Stanford has nothing to lose in this game. The Cardinal is 1-2 and an underdog. Many Stanford players played for Williamson and his assistants and would like nothing more than to gain some respect from their old coach with an upset victory.

The Irish are 4-0 and coming off a bye week. They've had time to heal and settle down to Earth after the dramatic win over Michigan State. Seven of Notre Dame's coaches will be going against their former players from Stanford Saturday.

The Cardinal has the edge here. The team is smarting from an embarrassing loss to Arizona State last week, and looking to avenge its undefeated past. Notre Dame may come out stagnant, coming off the bye week.

Stanford uses a corps of talented backs. Fullback Casey Moore has averaged eight yards on 30 carries, while freshman Kenneth Tolon has 16 carries for 126 yards and two touchdowns. There are five Cardinal backs with 10 or more carries this season. The Irish defense has allowed a meager 76.8 yards a game to opponents. Hilliard and Campbell have been solid in stopping the run in the middle. In just his first two games back from injury, Watson has 19 tackles.

The Irish defense has a special weapon in Johnson, but Lewis has thrown five interceptions. A solid pass rush from Notre Dame's defense could force Lewis to throw some bad balls. Stanford's Harris could play a big role in protecting Lewis.

Duff adds that factor of fear in the minds of opposing coaches on kicks. He's already got one punt return for a touchdown. Sometimes he may be staggering, but he still possesses one of the strongest legs in the nation. The Cardinal has been Here, the team is smarting from an embarrassing loss to Arizona State last week, and looking to avenge its undefeated past. Notre Dame may come out stagnant, coming off the bye week. The defense needs to key in on the Cardinal rushing game, which leads the Pac-10 in rush yard per game. Look for the Irish to easily beat Williamson's former team.

Notre Dame is 0-0 against Stanford.

**STANFORD 2002 Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct. 5</td>
<td>at Notre Dame</td>
<td></td>
</tr>
<tr>
<td>Oct. 12</td>
<td>at Washington State</td>
<td></td>
</tr>
<tr>
<td>Oct. 19</td>
<td>at Arizona</td>
<td></td>
</tr>
<tr>
<td>Oct. 26</td>
<td>at UCLA</td>
<td></td>
</tr>
<tr>
<td>Nov. 2</td>
<td>at Oregon</td>
<td></td>
</tr>
<tr>
<td>Nov. 9</td>
<td>at USC</td>
<td></td>
</tr>
<tr>
<td>Nov. 16</td>
<td>at Oregon State</td>
<td></td>
</tr>
<tr>
<td>Nov. 23</td>
<td>at California</td>
<td></td>
</tr>
</tbody>
</table>

**Stanford Cardinal Record:**

1-2

AP: not ranked

**Coaches:**

Teveens 0-0

**Stanford Cardinal Career Record:**

51-79-2

**At Stanford:**

1-2

**Against Notre Dame:**

0-0

**Head Coach:**

Buddy Teevens

---

** Cardinal Rushing**

**Cardinal Passing**

**Special Teams**

**INTANGIBLES**

**NOTRE DAME**

**STANFORD**

**ANALYSIS**

**Roster**

- Name: John Denver
  - Pos.: LB
  - Ht.: 6-0
  - Wt.: 200

- Name: Jack Johnson
  - Pos.: RB
  - Ht.: 6-0
  - Wt.: 180

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 190

- Name: Kyle Smith
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: David Cuccio
  - Pos.: WR
  - Ht.: 6-0
  - Wt.: 175

- Name: Matt McGuinness
  - Pos.: WR
  - Ht.: 6-0
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175

- Name: Tony Torres
  - Pos.: WR
  - Ht.: 5-10
  - Wt.: 175

- Name: Brian Gaffney
  - Pos.: LB
  - Ht.: 5-10
  - Wt.: 180

- Name: Jon Alston
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Jeff Edwards
  - Pos.: ILB
  - Ht.: 5-10
  - Wt.: 180

- Name: Greg Schindler
  - Pos.: OL
  - Ht.: 6-0
  - Wt.: 190

- Name: Brian Head
  - Pos.: CB
  - Ht.: 6-0
  - Wt.: 175
Sizing up the Irish and the Cardinal

### Average Per Game

<table>
<thead>
<tr>
<th>NOTRE DAME's OFFENSE</th>
<th>STANFORD's DEFENSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>total yards gained</td>
<td>STANFORD</td>
</tr>
<tr>
<td>total yards allowed</td>
<td>298.8</td>
</tr>
<tr>
<td></td>
<td>381.7</td>
</tr>
<tr>
<td>rushing yards gained</td>
<td>NOTRE DAME</td>
</tr>
<tr>
<td>rushing yards allowed</td>
<td>141.8</td>
</tr>
<tr>
<td></td>
<td>STANFORD</td>
</tr>
<tr>
<td>passing yards gained</td>
<td>157</td>
</tr>
<tr>
<td>passing yards allowed</td>
<td>286</td>
</tr>
<tr>
<td>kick return yards gained</td>
<td>74</td>
</tr>
<tr>
<td>kick return yards allowed</td>
<td>110.7</td>
</tr>
<tr>
<td>punt return yards gained</td>
<td>51.6</td>
</tr>
<tr>
<td>punt return yards allowed</td>
<td>20</td>
</tr>
<tr>
<td>yards per punt</td>
<td>NOTRE DAME</td>
</tr>
<tr>
<td>punts blocked</td>
<td>41</td>
</tr>
<tr>
<td></td>
<td>STANFORD</td>
</tr>
<tr>
<td>turnovers lost</td>
<td>NOTRE DAME</td>
</tr>
<tr>
<td>turnovers recovered</td>
<td>1.5</td>
</tr>
<tr>
<td></td>
<td>STANFORD</td>
</tr>
<tr>
<td>yards penalized</td>
<td>NOTRE DAME</td>
</tr>
<tr>
<td>yards penalized</td>
<td>53</td>
</tr>
<tr>
<td></td>
<td>OPPONENTS</td>
</tr>
<tr>
<td></td>
<td>49.5</td>
</tr>
<tr>
<td>points scored</td>
<td>NOTRE DAME</td>
</tr>
<tr>
<td>points allowed</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td>STANFORD</td>
</tr>
<tr>
<td></td>
<td>41.7</td>
</tr>
</tbody>
</table>

### Key Matchup

<table>
<thead>
<tr>
<th>NOTRE DAME CORNERBACKS</th>
<th>STANFORD WR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shane Walton</td>
<td>Teyo Johnson</td>
</tr>
<tr>
<td>Vontez Duff</td>
<td></td>
</tr>
</tbody>
</table>

Stanford wide receiver Teyo Johnson stands 6-foot-7 and has a significant height advantage over Irish corners Shane Walton and Vontez Duff. Stanford could move the ball all afternoon taking advantage of Johnson's size. Stanford could move the ball all afternoon taking advantage of Johnson's size. If Lewis can't throw to him at will, the Stanford offense will have a long day.

### by the numbers

- current streak of games in the Stanford-Notre Dame series won by the home team: 6
- 1992 the last time Stanford won a game in Notre Dame Stadium
- number of current Irish coaches that coached at Stanford last season: 7

---

### THE NOTRE DAME CLUB

**OF THE SAN FRANCISCO BAY AREA**

*Would Like to Welcome Back Students from San Francisco & Wishes Them All the Best for a Great 2002 - 2003 School Year*

- Stephen Andres
- Francisco Aragon
- Kathryn Aveson
- Elizabeth Ayala
- Daniel Bak
- Justin Ballek
- Chris Bannister
- Ryan Bannister
- Kristine Bohling
- Jill Budny
- Stefan Campbell
- Daniel Carey
- Meghan Colgan
- Brian Coughlan
- Mark Coughlan
- John Erods
- Angela Faulconer
- Brian Ford
- Gavin Foster
- Jennifer Frisella
- Elizabeth Fruzynski
- Justin Fuller
- Gregory Gessner
- Cassandra Gomez
- Kristin Graham
- Kendall Hannon
- Todd Harper
- Elizabeth Hartmann
- Thomas Hayes
- Patrick Healy
- Benjamin Holbrook
- Lance Holdsworth
- Jennifer Hughes
- Matthew Hum
- Douglas Iler
- Gregory Krouse
- Kristin Krouse
- Aidas Kuolas
- Christopher Lagos
- Derek Landrít
- Eunice Lee
- Caitlin Leiva
- Ashley Littlefiend
- Whitney March
- David Marchiano
- Bianca Martinez
- Justin Marx
- Matthew Marx
- Michael McCarthy
- Jennifer Molidor
- Ana Morales
- Austin Munn
- Marita Murphy
- Andrew Nelson
- Shawn Newburg
- Michael O'Connor
- Ukachi Okoronkwo
- Kristin Pene
- Ashley Pert
- Miriam Rainbird
- Keith Rauenbuehler
- Grisel Ruiz
- Michael Savino
- Catherine Sigler
- Erin Sjostrom
- Elizabeth Specht
- Luke Stanton
- James Thompson
- Kerger Truesdell
- Rayanne Truesdell
- Benjamin Tschann
- Sally Vance-Trembath
- Holly Vande Wall
- Catherine Wharton
- John Wittek
- John Wojcik
- Stephanie Yahn
- Jake Zarah
- Lindsay Zika

- www.sfnd.org -
Defensive line puts squeeze on opponents

By JOE HETTLER
Associate Sports Editor

Darrell Campbell knew Notre Dame’s defense was missing something last season.

"They know what it was," Campbell said. "Pressuring the quarterback is the difference between the defense of last year and the defense of this year," Campbell said.

"Last year it wasn’t necessary. Four down linemen trying to get pressure on the quarterback, multiple linemen rushing outside backers, corners coming up and blitzing from opposite sides. This year we went back to that 4-3 mentality, old-style, hit them in the face, get up the field and take care of our gaps and just playing Notre Dame defense. That’s been the No. 1 thing, getting back there and doing some damage to the quarterback.”

Getting to the quarterback with only a four-man rush allows the Irish defense to have an extra man in the secondary or in the middle of the field, which puts less pressure on the defensive backs and linebackers.

Defensive lineman coach Greg Mastronardi was the first to praise Campbell, Cedric Hilliard, Kalei Faaletogo, Ejiubu Nwosu and Ronny Roberts have successfully pressured opposing quarterbacks for the past three games.

"We’ve got some speed finally on the edges to be able to rush the edges, but that’s only good if you have a push up the middle," Mastronardi said. "That’s what [Campbell] and [Hilliard] both have understood and now are starting to get a great push up there, and that’s why we’re getting pressure from the outside more."

In order to stop the pass, Notre Dame’s linemen must first stop the other team’s running game.

"The first thing you always have to do is stop the run," Mastronardi said. "If we don’t stop the run, then it’ll be a long day for us. We’re going to be able to stop the run. Then get them in a true passing situation.

"It’s their best game," Mastronardi said. "That’s what basketball teams want is that one-on-one."

Their best game is their game before last year’s 27-0 loss to Stanford. The Cardinal leads the Pac-10 conference in rushing, averaging over 187 yards per game.

Campbell believes Notre Dame can stop Stanford’s running game if they play to their own expectations.

"The most important thing is to win," Campbell said. "That’s the No. 1 objective, that’s our goal every week. If we do what we say we’re going to do and we go out there and play hard and we can stop Notre Dame defense and hardnosed Notre Dame offense, then that’ll happen."

Contact Joe Hettler at jhattler@nd.edu

Johnson hopes to use size against Irish corners

By CHRIS FEDERICO
Sports Editor

If you had to build the perfect wide receiver, what attributes would you give him?

You’d probably give him speed to get past defensive backs, good hands to grab anything thrown in his direction, jumping ability to go up for long balls, size to stay above the shorter defenders and strength to break off cornerbacks’ checks at the line.

You’re probably thinking Notre Dame already covered this guy two weeks ago against Michigan State’s Charles Rogers.

Forgetting, the Irish defensive backs got some good experience against Rogers, because there will be more of the same Saturday against Stanford’s wide receiver Teyo Johnson.

"It seems like every team has those receivers," Irish defensive coordinator Kent Baer said. "He’s big, strong, I know the family and I know the athlete. He’s a tremendous football player. What makes him so good is his strength. And he’s going to be tough to handle. He’s going to come in here and play his best football ever."

The 6-foot-7, 240-pound sophomore is Stanford’s leading receiver with 16 catches for 245 yards and four touchdowns, helping Stanford rank 14th in the country in passing yards allowed, holding opponents to 276.50 yards per game.

"It’s a different body," Baer said. "He’s a very athletic player. Stanford’s a very athletic team. He can do a great job of just putting him in position for jump balls just to have an opportunity to do that, because he does it so well.

Duff and Walton held Rogers relatively quiet for three quarters two weeks ago, but when the Spartan wide receiver got single coverage, he caused trouble for the Irish.

Johnson knows how talented the Irish defensive backs are, but he will be looking for that opportunity to use his height as an advantage and make the game-breaking play.

"It’s going to be physical out on the perimeter," Johnson said. "[Duff and Walton] are both very good athletes. They can cover well and cover the deep ball well. We’re just going to try to go out there and do what we do. If I can just be one-on-one and physical with their defensive backs, I think it will be good for me."

Contact Chris Federico at cfederico@nd.edu

Irish defensive tackle Darrell Campbell makes a tackle against Purdue on Sept. 7. The senior is an anchor of the Notre Dame defensive line that has held opponents to 76.8 rushing yards a game.

Stanford wide receiver Teyo Johnson completes a touchdown reception for the cardinal earlier this season. The 6-foot-7 sophomore leads the team with 16 catches for 245 yards and four touchdowns through three games.

Photo courtesy of Stanford Sports Information

Forest Swords/ The Observer
Dear Alumni & Friends,

The staff of Campus Ministry extends an invitation to come together and celebrate the Eucharist this weekend.

Stanford
Football Weekend
October 5-6, 2002

Saturday Vigil Masses

Basilica 30 minutes after game

Stepan Center 45 minutes after game

Sunday Masses

Basilica 8:00, 10:00 am & 11:45 am

Sacred Heart Parish Crypt 6:30, 8:00, 9:30 & 11:00 am