

# Inside: Looking into the Future

A five star  
All-American  
newspaper

# THE REVIEW

NON PROFIT ORG.  
U.S. POSTAGE  
PAID  
Newark, Del.  
Permit No. 26

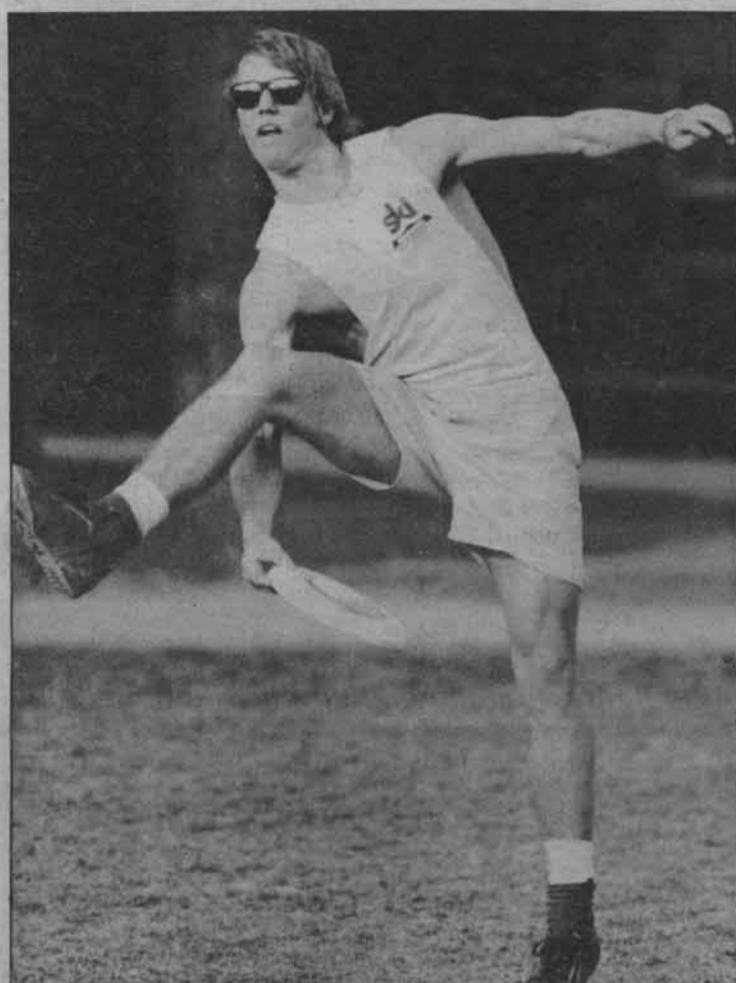
Today's  
weather:

Mostly sunny,  
high in the 40s

Vol. 114 No. 13

Student Center, University of Delaware, Newark, Delaware 19716

Friday, March 4, 1988



THE REVIEW/Dan Della Piazza

**Spring fling** — Chris Stein (EG 91) takes advantage of Tuesday's 60 degree weather to play frisbee on Harrington Beach.

## Student activities fee reconsidered

by Kean Burenga

Administrative News Editor

President Russel C. Jones and Stuart Sharkey, vice president for student affairs, are designing a proposal for a comprehensive student activities fee at the university, the president said.

Although details are still being worked out, Sharkey explained, funds generated from the proposed fee would provide more money for clubs and organizations and allow entertainment programming to be expanded.

Jones added that another area where the fee might be used is in expanding intramural sports at the university.

Ultimately, he said, "The students will have the opportunity to decide on the priority" of activities for which the fee will be allocated.

Issues still to be addressed, Jones said, include the price of the fee, uses of the fee and

see editorial, p.8

who should be charged.

"We have to find an appropriate mechanism for implementing the fee and making it work," he commented.

Jones and Sharkey will submit the final proposal to the Student Affairs Committee of the board of trustees later this spring.

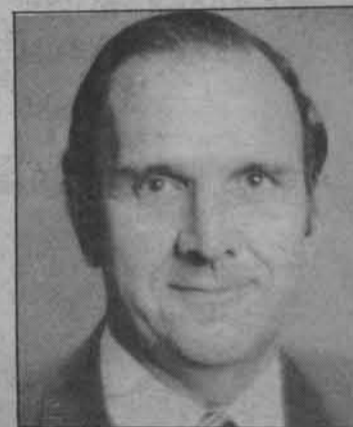
If the committee approves the proposition it will then go before the full board for approval at their semi-annual meeting in May.

This will represent the third time in eight years that an activities fee has been proposed to the university's administration. The fee was rejected the previous two times.

Jones said the need for a student activities fee is based on findings in the Delaware Undergraduate Student Congress' Project Vision survey.

According to the survey, 66.3 percent of students polled favored an activities fee.

The report also showed that



student organizations received \$172,830 from the university in the current academic year. The student organizations originally requested \$336,662.40.

According to DUSC President Rick Crossland (AS 88), his organization will present Jones with three to four activities fee options in an updated Project Vision report on March 14.

continued to page 13

## New act for univ. theatre department

by Cindi Olson

Staff Reporter

The university's theatre department will be phased out over the next five years and replaced with a new Professional Theatre Training Program, according to Dr. Peter Vagenas, director of the department.

In addition, University of Wisconsin theatre professor Sanford Robbins has been hired to replace Vagenas, who officially resigned as chairman of the department two years ago.

Vagenas agreed to continue chairing the department until a replacement could be found.

Robbins, who will begin chairing the department this summer, presented the Professional Theatre Training Program (PTTP), an intensive performing arts program, to university officials as a means for upgrading the theatre department.

According to university President Russel C. Jones, both Helen Gouldner, dean of the College of Arts and Science, and the theatre department advocated Robbins' proposal. Jones had the final decision on the changeover.

Robbins directs a similar program at Wisconsin's Milwaukee campus.

The theatre department will continue offering the same courses it does now until all the current majors have graduated, Vagenas said, adding that next fall's freshmen theatre majors will likely be the last admitted to the current program.

By that time, he said, the Professional Theatre Training Program should be fully underway.

According to Vagenas, there are currently about 28 theatre majors enrolled at the university, and at least two freshmen will enter the department next fall.

Some undergraduate classes will still be offered for non-majors after the PTTP is implemented, Vagenas said.

Students interested in entering the PTTP will audition for admittance and undergo intensive training in the performing arts for three years, he continued.

continued to page 11



THE REVIEW/Christine Thompson

Mitchell Hall's empty seats await a new era in the university's theatre department.

# News Look: The world in brief

## Rutgers Greeks appeal ban

Rutgers University fraternities and sororities have appealed the ban on alcohol-related events in effect since Feb. 15, after the death of freshman Lambda Chi Alpha pledge James Callahan, according to *The Philadelphia Inquirer*.

The resolution asks for the permission to resume pledge activities under supervision.

Provost Paul Leath was considering the appeal and has extended the ban to March 28.

## Fewer economists expect recession

The number of economists forecasting a recession this year has declined dramatically since November, according to *The Philadelphia Inquirer*.

Approximately 25 percent of the economists surveyed in January said they expected a

recession this year, down from 43 percent in November.

However, four out of five economists still expect a downturn in the economy by the end of 1989.

## Army told to stop drug testing of employees

The army has been ordered to end its random drug testing of 9,400 civilian employees by U.S. District Judge Thomas F. Hogan, *The Associated Press* reported.

Hogan said random urine tests did not prove worthwhile in ensuring safety and security.

The tests were banned as a violation of the Fourth Amendment.

Noting that another federal judge allowed the testing of 30,000 employees at the Transportation Department last year, Hogan asked the Justice Department to appeal the other ruling.

## Reagan meets NATO officials in Brussels

President Ronald Reagan was in Brussels, Belgium Wednesday and Thursday for a meeting with NATO heads of state, the first such gathering in six years, said *The New York Times*.

The meeting was intended to reaffirm allied support for the Soviet-American treaty eliminating land-based medium- and shorter-range nuclear missiles and to discuss European concerns that the American commitment to the defense of Europe may be wavering.

## Iraq and Iran deploy new missiles

Iran and Iraq bombed each other's capitals Wednesday, causing heavy casualties and escalating the war between

the two countries, according to *The New York Times*.

The Iraqi attack on Teheran signals a new beginning in the eight-year war.

Previously, Iraqi missiles were not capable of reaching Iran's capital. Modifications to the existing missiles allow them to land within the city but with very little accuracy.

## Cuban missiles no threat to U.S.

The Cuban Missile Crisis of the early sixties apparently has little chance of reoccurring at the present time, according to *The Wilmington News Journal*.

The Cuban military possesses some surface to air missiles, but they are without nuclear warheads.

U.S. official said the Cuban missiles cannot reach the United States.

Despite this, U.S. Presidential candidate Pat Robertson continued to claim that Cuba

may possess Soviet-made nuclear missiles aimed at the United States.

## Violence escalates in Panama

Five protesters were wounded Monday when plainclothes police officers fired shots directly into a crowd of demonstrators gathered to oppose the closing of the last independent radio station in Panama, according to *The Philadelphia Inquirer*.

Two Panamanian reporters were later shot outside the radio station.

Police fired shots into the crowd when they refused to disperse after warning shots had been fired into the air.

The radio station, the site of the demonstration, was surrounded when the radio announcer appealed to his listeners to bang pots and pans in the street in protest of a speech given by newly installed president, Manuel Solis Palma.

# COMING <sup>very</sup> SOON

**GUARANTEED FREE 30 MINUTE DELIVERY OR \$3 OFF**

**THE BEST  
PIZZA ON  
WHEELS**



**WE  
DELIVER  
TASTE**

## GRAINERY STATION 100 ELKTON RD.

# Student plans salmonella lawsuit

by Kirsten Phillippe  
Assistant Features Editor

A university student plans to take legal actions against the university in connection with the salmonella food poisoning she contracted in December 1987.

Jennifer Glazer, one of 15 students who suffered food poisoning, said she believes she contracted the food poisoning after eating chicken at Russell Dining Hall.

According to Glazer, she is intending to sue the universi-

ty for negligence in the matter. "We aren't suing [the university] for the hospital bill," she said. "We're just suing for pain and suffering."

Glazer spent four days in the hospital and continued to suffer from fever, nausea and stomach cramps weeks after being released, she said.

Glazer said all her medical expenses were covered by insurance.

Dr. Paul Silverman, an epidemiologist with the Department of Disease Prevention, said no cause had

been determined for the outbreak of salmonella food poisoning. A State Department of Health and Social Services' memo dated January 5 had stated the outbreak appeared "to be centered around Russell Dining Hall."

Associate Treasurer Wallace N. Nagle Jr., said he is unaware of any legal action against the university.

He added, however, that another department received a letter from some parents stating their child had contracted food poisoning at the

university.

Glazer claims the university and the Board of Health were initially very cooperative in helping her obtain facts about the outbreak. She was told that nearly 30, not 15, students had contracted the salmonella, she said.

Glazer said she was later denied information.

"It's a shame the university... doesn't take [more] responsibility for its actions," she stated.

Silverman said conclusive results of the department's

report depend largely upon the responses to 100 questionnaires distributed to East Campus residents shortly after the outbreak occurred.

"One of the reasons that we can't continue [our investigation] any further is that very few of the surveys were returned," he said.

"Without that data to work from, there's really not much to go on," he added.

In the Feb. 5 issue of *The Review*, Silverman said only 12 responses had been

continued to page 11



**Hangin' On** — Three-year-old Blair Berger (left) and four-year-old Lance Staib take a break from their skating class at the university Ice arena.

## Candidate Profile: Robertson tries to dispel image as TV evangelist

by Fletcher Chambers  
Assistant News Editor

Pat Robertson's presidential campaign is characterized by inconsistency.

His followers are the most loyal, his detractors the most adamant.

Though his platforms are often clouded with concerns about hurricanes and other things, Robertson is quick to speak on more weighty issues.

Americans for Robertson provided *The Review* with a press release outlining Robertson's platform.

On AIDS, Robertson believes, "Protecting society from AIDS... may require preventative measures of an unusual and intrusive nature... The primary focus of concern should not be on civil rights issues."

Robertson favors the reversal of the Supreme Court's decision on *Roe vs. Wade*, and

wants to eliminate all federal funding to any organization that condones abortion or provides abortion services.

He claims by the year 2020, an estimated 40 million aborted children would have contributed \$1.4 trillion annually to the Gross National Product and would have paid \$330 billion in taxes annually.

Robertson advocates a strong defense, including "Star Wars" and the education of Americans concerning the Soviet "Grand Strategy" of global domination: "We must strive for a military capability second to none."

In addition to increased military spending, Robertson calls for federal spending cuts of at least \$100 billion by 1990, and opposes personal or corporate tax increases.

The former Baptist minister denies his past as a TV evangelist. He prefers the term "Christian



**Pat Robertson**

Businessman."

In a recent interview with *Newsweek*, Robertson said, "I've never been [an evangelist]... It is this incredible arrogance of the liberal media and guys like you who come around from your high horse, and label me contrary to my desires."

Robertson resigned from his positions as Chairman and Chief Executive Officer of the Christian Broadcasting Network (CBN) in September.

Critics of Robertson question his integrity because he frequently denies statements records show he said:

- He accused the founder of Planned Parenthood of wanting "to sterilize blacks, Jews, ... and fundamentalist Christians."

- "If I couldn't move a hurricane, I could hardly move a nation."

## Prof. reviews court process for \$65,000 fee

by Bryan K. Wilkes  
Staff Reporter

A university professor has been commissioned for \$65,000 by the Delaware House of Representatives to conduct a one-year study of the state's judicial process, according to Thomas J. Ralston, New Castle County's Superior Court administrator.

Dr. Danilo Yanich, a research associate and assistant professor at the university's Public Administrative Institute within the College of Urban Affairs and Public Policy, has been chosen to research the problems leading to a backlog of court cases in the state's judicial system.

Yanich said the administration of justice and the right to a speedy trial guaranteed by the constitution are not being met. "You can see it's not going on," he said.

According to State Representative Richard Davis, chairman of the House Corrections Commission and member of the House Judiciary Committee, the Delaware Supreme Court issued a 120-day mandate for prisoners in 1970.

"What that did was set a guideline that if you're going to give someone a speedy trial, it should be conducted within that 120 days," Davis said.

Yanich added that in 1987, only 51 percent of all offenders in Delaware made that requirement.

"It is indeed a serious problem," Ralston said.

He explained that on the average, cases last 150 to 160 days, with some going as long as 400 days.

"It's taking longer and longer to move criminal cases, which in turn is causing a severe backlog in the courts," Ralston said.

"What we don't know and want to find out, is if there are any specific patterns [of delays] that reveal themselves," Yanich said, "either in the defendant's characteristics, the court as"

continued to page 11

# Homecoming: Olympic skaters return, discuss Calgary games

by Karen McLaughlin  
Staff Reporter

"This is the eighth Olympic competition I've been involved with, and it has been by far the most superior," said Ron Ludington, director of the university's Ice Skating and Science Development Center, at a press conference at the Ice Arena Wednesday.

Returning Olympians Suzanne Semanick and Scott Gregory, the U.S. Ice Dance Champions, and the pairs team of Natalie and Wayne Seybold told of their experiences in Calgary.

The Seybolds, a brother-sister pair, performed exceptional routines, said Ludington.

"Both Wayne and I did a great job and we are proud of ourselves," said Natalie. "Our main concern now is the World's [Championship competition]."

"Semanick and Gregory skated an excellent performance considering Gregory's back problem," Ludington stated.

Gregory suffered a severe injury to his back during a practice session a few months ago according to Ludington,



THE REVIEW/ Dan Della Piazza

U.S. Olympic skaters and coach Ron Ludington (far right), answer questions at a press conference Wednesday afternoon at the Ice Arena.

and doctors predicted he would not be able to participate in the Olympics.

"It was a remarkable recovery," said Gregory. "But I feel, now that the Olympics are concluded, it is time to have the operation [that is necessary] in order for me to continue skating."

"It's better to care for my

health now rather than wait and take the chance of it getting worse," Gregory explained. "There will be about a five-week recovery period."

"I think the results of this operation will improve our ranking in the long run," Gregory said. "We will be able to do more advanced moves."

Ludington announced that,

due to Gregory's operation, April Sargent and Russ Witherbery will take Semanick and Gregory's place in the World Championship competition in two weeks.

"We are very proud to be skating for Suzanne and Scott," Sargent said, "We

continued to page 13

## Son of Slimy Pigdogs take 3rd in regionals

by Maureen Boland  
Staff Reporter

For those of you that think the University of Delaware isn't right up there with the Ivy Leaguers, you're wrong.

Delaware's All-Star College Bowl team finished third, behind only Princeton Univer-

sity and the University of Pennsylvania in the regional championships at Villanova University Saturday, according to Domenick Sicilia, associate dean of students.

The College Bowl, a combination of Trivial Pursuit and Jeopardy, is a national quiz

bowl competition sponsored by the Association of College Unions International.

"We beat some pretty reputable schools," said Thomas W. Staley (EG 89), captain of The Son of Slimy Pigdogs, the name adopted by the university's team.

"We beat teams like Columbia University, Fordham University, St. Peter's College and New York University, who was last year's winner," he said.

This year's regional championship consisted of approximately 13 teams, Staley said.

The region consists of Eastern Pennsylvania, New York, New Jersey and Delaware.

Before competing in the regionals, the Pigdogs, composed of four members and an alternate, participated in the campus competition in December.

The Pigdogs beat the

Lounge Potatoes in the finals of the competition, which consisted of 14 to 16 teams.

"The regionals are an all-day affair," explained Staley.

"A team competes until they lose [twice]," he said, "then they are knocked out of the competition."

"You have to be really quick," Staley said. "Some of the teams are very competitive and try to intimidate you."

"You just have to ignore them and beat them to it."

Staley said that the team has no particular strategy.

continued to page 12

**the Stone BALLOON**  
Hotline 388-2000 • 388-2001  
115 E. Main Street, Newark, DE 19711



FRIDAY

HAPPY HOUR 4-8:30  
followed by JIMMY CARIZZMA  
and THE SPIDERS

SATURDAY

TOMMY CONWELL

MONDAY

MUG NITE w/  
The FLAMIN' CAUCASIANS

### UPCOMING CONCERTS

MARCH 12 — THE DEAD MILKMEN

MARCH 21 — RENAISSANCE

MARCH 22 — JOAN JETT



**DRIVERS  
WANTED**

EARN \$8-\$10 PER HOUR  
FLEXIBLE HOURS

**Call 292-0400**

# Police Report

## Peeping tom seen in dorm bathroom

A peeping tom was seen twice Monday evening peering into the Russell D/E dormitories' bathrooms, University Police said.

Police said the voyeur was described as a tall man, 20-25 years old with a black mustache and short, black, curly hair. He was reported wearing a white tee-shirt and blue jeans.

The incidents are under investigation.

## Speed chase causes two-car accident

A high-speed chase on Saturday night led to an alcohol-related accident and the arrest of a Wilmington man, Newark Police said.

Robert W. Hazlett, 21, of DeVille Circle was arrested and charged with assault with a motor vehicle. Hazlett's 1977 red Chevrolet Monza hit a 1987 silver Dodge Omni at the intersection of Main and South Chapel Streets, police said.

The driver of the Omni was taken to Christiana Hospital with an injured spleen.

Police said they had noticed Hazlett's car swerving back and forth between lanes on South Chapel Street.

Police followed Hazlett into the Burger King parking lot on East Delaware Avenue.

Police asked Hazlett to stop his car. When they attempted to approach his car, he suddenly sped backwards and proceeded down South Chapel Street towards Main Street, police said.

Hazlett ignored the light at the corner of South Chapel and Main Street, hit the Omni on the driver's side door, and then proceeded to run from police on foot, police said.

Police later apprehended Hazlett as he was walking on the Kirkwood Highway and found him to have a blood-alcohol content of .15, in excess of the legal limit, police said.

## Police find weapon hidden under mat

A Newark man was charged with carrying a concealed weapon Monday when police found a .32-caliber automatic handgun and a cartridge of six bullets under the floor mat of his 1967 Plymouth Barracuda, Newark Police said.

Police arrived at Aston Court Apartments following an argument because the owner of the Barracuda was parked in a space reserved for the owner of the Apartment complex. The police officer was invited to look inside the Barracuda, police said.

The officer noticed a lump under the floor mat on the driver's side and discovered the weapon, police said.

## Argument leads to damaged fender

A Newark man caused \$150 damage to an 1986 Nissan after he kicked in the front fender following a dispute Monday at 6:15 p.m., Newark Police said.

The man was driving west-bound on Casho Mill Road when he illegally passed the Nissan, police said.

The driver of the Nissan flashed her lights, pulled over and told the man he was "a jerk". The man then pulled over, walked over to the car and kicked in the fender, police said.

—Compiled by Lynn Gionta and Jennifer Rich

## CRAZY CLOSEOUTS

## 50-90% OFF

Name Brand Merchandise

**Turbo Mini-Vac Handy Auto Vacuum Cleaner**  
Reg. Retail \$20  
Our Price \$6.99

**Multi-Purpose Radio**  
AM/FM Radio,  
Flashlight,  
Emergency Siren,  
Blinking Light  
Reg. Retail \$30.00  
Our Price \$14.99

**6-Foot Extension Cord**  
Reg. Retail \$2.29  
Our Price 99¢  
**Greeting Cards**  
4 for \$1.00

**Designer Fashion Earrings**  
Reg. Retail From \$12.00  
Our Price 2 for \$1

**New Concept Stationery Jar Set**  
Reg. Retail \$4.50  
Our Price \$1.99

**Pomair 1300 Sporty Style Hair Dryer**  
Reg. Retail \$14.00  
Our Price \$7.99

**DuPont Nylon Toothbrush**  
Reg. Retail \$1.19  
Our Price 29¢

**Dual Heat Curling Iron**  
Reg. Retail \$19.95  
Our Price \$3.99

THE FUN AND SMART WAY TO SHOP

## CRAZY CLOSEOUTS

We are not retail. We are not wholesale.  
We are Delaware's First Closeout Liquidators.

351 College Square  
Newark, DE

Intersection  
of Route 2  
and Route 72

302-454-6469

"Hurry,  
Quantities  
Are Limited."

# Builders delay 72-acre complex on Elkton Road

by Tony Gruszczynski

Staff Reporter

A proposal to develop 72 acres of land at the T-intersection of Elkton Road and Christina Parkway (Route 4) has been temporarily withdrawn by Bellevue Holding Co., according to Roy Lopata, Newark planning director.

The plan was to be considered at the Newark Planning Commission's March 1 meeting. It was postponed until May after Bellevue Holding Co. requested additional time to prepare detailed traffic reports of the site, said State Rep. Steve Amick, R-Newark.

The proposal requested that Newark officials annex the 72 acres onto the city limits.

According to Newark planning officials, 26 acres would be used for general business, 41 acres for private business and 5 acres for residential development.

Amick said the property would consist of 420,000 square feet of warehouse and office space and 149,000 square feet of retail space, including a supermarket and a motel.

He said the development would have a "disastrous effect" on other businesses.

Present difficulties on Main Street, Amick said, would be complicated by competition arising from additional development.

Lopata said the original development proposal was withdrawn two years ago due to public opposition.

"There is a tremendous amount of opposition from civic associations and individual residents," said Amick. "I don't think the citizens of Newark want [the development] or need it."

"I think that it would be a great idea," said Carolyn Heary (BE 88), a resident of the Elkton Road area. "Since we only have the Acme center nearby, [new stores] might do really well."

City Council member Olan Thomas said locals frequently oppose development because of the inconvenience. "There's traffic in any development [project]," he said. "Sooner or later, [this property] will be developed."

According to Amick, the



THE REVIEW/ Eric Russell

This parcel of land off Elkton Road may be the future site of commercial development.

proposed construction would adversely affect traffic conditions. "Elkton Road itself is adequate... [Christina] Parkway is not," he said.

Barksdale Road and Casho Mill Road would also be affected by the construction, Amick said.

"The bridge at Casho Mill Road is only one lane and already presents a traffic problem," he explained.

Thomas said before city council passes the proposal, it must be approved by the city planning commission.

## Brooks recounts horrors of Vietnam

by Bryan Inderrieden

Staff Reporter

Dean of Students, Timothy Brooks, had serious intentions of becoming a professional hockey player back in the late 1960s. However, Brooks' plans were abruptly interrupted by the Vietnam War.

"I got drafted," he said, "not into the NHL but into the army," Brooks explained as he recounted his experiences in Vietnam to 30 students Wednesday night in the Pencader Commons. In 1970, his tour of duty began as he was shipped out from Seattle, Wash., on the 9,357 mile journey to Vietnam.

"A tour of duty was 365 days," he explained. "If you could stay alive that long you could go home."

"I was wounded three times," he recalled.

Brooks' unit patrolled in tanks, constantly alert for booby traps and sniper attacks by the Vietcong. Incredible tunnel systems and a single canopy layer of dense vegetation caused by agent orange, made finding the enemy rather difficult, he said.

Worse than the Viet Cong were the biting red ants and the deadly Bamboo Viper snakes which gnawed at body parts to inject their poisonous venom, Brooks explained.

Brooks chose a tank unit, thinking that, in a 52-ton steel machine, serious injuries were not possible. He was mistaken.

continued to page 12

**DOWN UNDER  
FRIDAY**

**CORONA**

**\$1.50**

during

**HAPPY HOUR**

**4-7**

**60 N. College Ave.**

"Featuring the widest selection of beer  
in the Delaware area."

**STATE LINE  
LIQUORS**

1610 Elkton • Newark Road  
Elkton, Maryland 21921  
1-800-446-9463

Featuring This Week:

Beck's Light  
**\$14.99** nr bottle



Domestic & Imported Kegs Available  
OPEN 7 DAYS  
No Deposit/No Return Bottles

# Drop/Add survey results please DUSC

by James Cordrey  
Staff Reporter

Delaware Undergraduate Student Congress President Rick Crossland (AS 88) expressed his satisfaction with the success of the DUSC drop/add survey taken Feb. 24. The survey obtained a 10 percent representation of the student body.

The success of the surveys was a surprise, according to Crossland.

"I knew it was going to be good when we reached our goal in three hours," he said.

Crossland explained that DUSC planned to get 1,000 responses, but was able to get 1,410.

The additional 410 responses received enabled DUSC to obtain 10 percent student representation, he said.

Crossland said the surveys will be used by DUSC as part of their March 14 proposal to President Russel C. Jones and the Project Vision Committee.

"We feel that 10 percent [representation] will be enough that Jones will have to listen," he said.

The Project Vision proposal

will address such issues as drop/add and academic advisement, he explained.

"I feel we can make a difference and help the student body with this effort," Crossland said.

In other business, Crossland discussed the importance of the Faculty Senate meeting scheduled for March 7.

The Faculty Senate will vote on whether or not to approve a DUSC resolution to increase the number of student faculty senators from two to five.

Crossland said the proposed increase in student faculty

senators will aid DUSC in solving the problem of low student representation within the Faculty Senate.

"This resolution," Crossland said, "is important to achieve a more accurate representation of the interests of the student body."

He added that he hoped Thursday's symposium, "Developing Mutual Trust Through Understanding," which was co-sponsored by DUSC and the Cultural Planning Advisory Board (CPAB), will help to develop an understanding among races at



Rick Crossland

the university.

"The ramifications of the symposium should reach beyond... itself and give us a new way of thinking," he said.

## \$15,000 donated by local sponsors to 'Van for Judy'

by Sharon Breske  
Staff Reporter

About \$15,000 has been raised for the "Van for Judy" project by several local businesses and organizations during the past four months, according to Al LiCata, chairman of the campaign and head of the Newark Conservation Committee.

The goal of the "Van for Judy" project is to raise \$22,000 for a specially-equipped van, which will allow Newark resident Judy Jones, a 38-year-old woman with cerebral palsy, to travel and learn about other areas in and beyond Newark, said Bill Jones, Judy's father.

"As I get older, [the van] will make things much easier to do [things]," Mr. Jones explained. "Back in my time, we

just weren't America on wheels like we are today."

The van will contain beds, a toilet, a dinette and everything needed to subside on an overnight trip, Mr. Jones said.

He added that a hydraulic lift and a raised roof will be constructed in the van to accommodate Judy's needs, increasing the cost by almost \$5,000.

"In my advanced age, it's difficult for me to conceive that people are willing to help others they don't even know," he said. "When I think that people gave me a \$30,000 vehicle, it's overwhelming."


LiCata explained that many of Newark's restaurants and bars contributed by scheduling events or calling for cover

continued to page 13



THE REVIEW/ Dan Della Piazza


Sigma Chi Lambda brothers and the chairman of the 'Van for Judy' campaign, from left to right, Chuck Sample (AS 90), Al LiCata, Todd Kent (AS 90), Don Pierce (AS 89) and Emile Nuwaysir (AS 90).



**ICE**  
**COLD**  
**BEER**

COLD KEG BEER

CHILLED WINES



Large Selection Wines, Whiskies,  
Scotch and Liqueurs

We have Block and Cubed Ice

**PARK & SHOP**  
**PACKAGE STORE**

275 Elkton Road  
Newark, Delaware  
Mon.-Sat. 9:00 A.M. - 10:00 P.M.  
**368-3849**

cafe

# Sbarro

NEWARK'S FINEST ITALIAN EATERY

Pasta—Pizza—Salads—Deserts

introducing...

## Coors Beer

by the Mug **95¢**

**NEW HOURS 11 AM — 12 PM DAILY**

Hillary's Gourmet Coffees are now available at Sbarro's

**MAIN & ACADEMY STREETS**

**731-2100**

# THE REVIEW

Vol. 114 No. 13 Student Center, University of Delaware Newark, DE 19716 Fri., March 4, 1988

## Fee-ble

The university is beginning to take on the paradoxical intimations of an Orwellian society. Where love is hate, war is peace and students are willing to pay more money to the university but it's refused.

In November, the Delaware Undergraduate Student Congress conducted a survey to determine if students would pay a \$10 student activity fee. Of those polled, 66.3 percent favored it to fund "a quality schedule of cultural, academic and recreational events when out-of-class."

Translated — students, especially those under 21 who can't go to bars with live entertainment, want and need some quality entertainment.

Academics and research may be the supporting skeleton of this fine institution, but the social aspect of student life needs some fleshing out.

This is the third time the administration will see the resurgence of the indefatigable student activity fee in eight years. It was rejected once in 1980 and again in 1985 by the administration because "it [the fee] can serve to avoid the priority decision making process built into competition for funds in the budget."

Translated — the tyrannical trustees want control of all funds and appropriations, but will only dole enough to quell, but not meet the growing demand of students.

Delaware stands feeble and almost alone in its obstinacy. In a national campus activities survey of 300 schools, 70 percent use a mandatory fee, with an average of \$39. Those schools also attract major bands for concerts, while Delaware continues to present mainly local groups.

Currently, \$10 has a lot of buying power at this university — it will pay a late fee for drop/add, allow you to graduate ceremoniously and replace a lost or stolen student ID twice. So why not let it buy a little extra-curricular fun?

The majority of students want the fee and the benefits it will offer — and are willing to pay for it. The university should take off its stodgy blinders for once and look at the students' concerns.



## Agony of Victory

The bottom line in Calgary was dismal. The USA won six medals — 23 less than the Soviet Union but five more than Liechtenstein. The USA won two golds, one less than Finnish ski jumper Matti Nykaenen. — USA Today

The XV Winter Olympics. Let's face it, the games didn't leave Americans with the desire to go out and party. We concluded the games in Calgary tied for eighth place, capturing only six of the 138 medals awarded. The United States hasn't had such a poor showing since the 1936 Olympics when we won four of 51 medals.

But perhaps this little nugget of knowledge doesn't bother us as much as the fact that the Soviet Union, excuse the phrase, "kicked our butts." They left the Canadian Rockies with 11

golds, nine silvers and nine bronzes — for those too lazy to add, that's a total of 29 medals — beating their own personal record of 27 in the 1976 Olympic Games in Innsbruck, Austria. Unfortunately, Americans are too proud of themselves to offer a hearty congratulations.

Or maybe what hurts worse is that the good ol' United States has been knocked down a proverbial



**Kirsten Phillippe**

peg or two, or more appropriately, 23 (as in less than the USSR). After the United States' whirlwind appearance in the last summer games, we set an unofficial record of 83 gold and 174 total medals — the second-best ever. We were the champions. (Of course, most of the Eastern Bloc countries boycotted, including the USSR and East Germany, the two big winners in Calgary. The missing countries accounted for 58 percent of the medals in 1976.)

We could blame our loss on bad luck. Two of our outstanding alpine skiers suffered from leg injuries. Other U.S. medal-hopefuls just didn't cut the cake as competitively as our Com-

munist contenders. Years from now, we'll remember the stumbling routine that caused Debi Thomas, and all of America, to fall from her golden pedestal. Thomas, America's 1988 answer to Mary Lou Retton, will, unfortunately, be remembered for the gold she didn't win, not the bronze she should have been proud to wear around her neck.

Americans place too much importance on being the best. Even before the games began, our athletes were hounded and pressured to win, win, win. Articles in *Sports Illustrated* and *Time*, commercials, and endless talk show hosts tell these athletes to be proud of their accomplishments, not themselves. Being American just isn't enough anymore.

America was built on values like individualism, independence and striving for one's potential — not just winning. We should praise our athletes for being in the greatest competition on earth — something billions of people will never do.

The Olympic Games are the exhibition of international camaraderie and athletic ability of all the countries of the world, not a proving ground for rivalling super powers. Our exploits in Calgary confirmed that the wonders of athletic competition can inspire and electrify an audience, even if the athlete isn't from the United States.

Admit it. You were impressed by the swirling perfection of East Germany's Katarina Witt. And who couldn't envy Alberto Tomba, Italy's playboy skier, who won two gold medals and a Ferrari (promised by his *papa*)? In light of international friendship, or maybe it was male testosterone, Tomba was quoted as saying (in Italian, I'm sure), "If Katarina doesn't make the gold medal, I'll give her one of mine."

I would be proud to see an American extend such an act of congeniality. Unfortunately, we're still too busy licking our wounds. Kirsten Phillippe is the assistant features editor of *The Review*.

Kevin Donahue, editor in chief  
Chuck Arnold, managing editor  
Cathleen Fromm, executive editor  
Lori Poliski, editorial editor  
Michele Barsce, business manager  
Ned Keene, advertising director  
Camille Moonsammy, executive editor  
Keith Flamer and Jon Springer, sports editors

News Editors: Kevin Bixby, Kean Burenga, Lori Folts, Jeff James, Diane Moore, Dale Rife, Jennifer Rogers, Cynthia Sowers  
Features Editors: Amy Byrnes, Corey Ullman  
Entertainment Editor: Michael Andres  
Associate Editor: Scott Graham  
Photo Editor: Don Della Piazza  
Assistant News Editors: Fletcher Chambers, Anne Wright  
Assistant Photo Editor: Eric Russell  
Assistant Sports Editor: Ken Kerschbaumer  
Assistant Features Editor: Kirsten Phillippe  
Copy Editors: June Horsey, Joan Maliczyszyn, Rachel Newman, Ted Spiker  
Assistant Business Manager: Christine Bellero  
Assistant Advertising Director: Jennifer Koelpp

Published every Tuesday and Friday during the academic year, Fridays during Winter Session, by the student body of the University of Delaware, Newark, Delaware.  
Editorial and business offices at West Wing, Student Center. Phone 451-2771, 451-2772, 451-2774. Business hours: Monday through Friday: 10 a.m. to 3 p.m.

Editorial/Opinion: Pages 8 and 9 are reserved for opinion and commentary. The editorial above represents a consensus opinion of *The Review* staff and is written by the editorial editor, except when signed. The staff columns contain the opinion of the author pictured. Cartoons represent the opinion of the artist. The letters to the editor contain the opinions of our readers.



# UD Chorale tunes up for trip to Finland

by Kristin Calhoun  
Staff Reporter

While many students will be soaking up the sun on assorted beaches this Spring Break, members of the university's Chorale will be soaking up a little culture.

The Chorale, a vocal ensemble

made up of approximately 50 members, has been invited by the Finnish government to participate in FinnFest '88.

According to Jennifer Quigley (AS 90), FinnFest '88 begins America's official "year of friendship" with Finland, celebrating 350 years of Finns in the United States.



Dr. Andrew Cottle conducts rehearsal of the university Chorale in preparation for FinnFest '88 during Spring Break.

The Chorale's tour, entitled "An American Choral Primer," includes a variety of different kinds of music in-

cluding American and Finnish pieces, according to Chorale director Dr. Andrew Cottle.

continued to page 14

# Beard favors foreign studies

by Mariecon Bocoboc  
Staff Reporter

The importance of foreign language and study-abroad programs should be stressed in schools to help the nation compete internationally, according to Delaware State Senator Sam Beard.

Beard, 48, Delaware's Democratic candidate for the U.S. Senate in the upcoming 1988 election, spoke to the Pre-law Students Association in Kirkbride Hall Tuesday night.

"If we compete internationally, we need to change the curriculum in our schools," Beard said. "We have to focus more on foreign languages and cultures."

He said more students should take advantage of study-abroad programs.

"You get a sense of the history of the culture and another culture's way of thinking," Beard explained.

Beard's opponents for the Senate seat are Republican Sen. William V. Roth, who currently holds the seat, and Democrat Lt. Gov. S.B. Woo, a university physics professor.

Beard was a staff associate to Sen. Robert F. Kennedy and has worked under presidents Richard Nixon, Gerald Ford, Jimmy Carter and Ronald Reagan as chairman and founder of the Presidential Job Creation Programs.

Beard said student loans are also a major issue. "Student loans are one way to try to get the government to participate in helping the individual to reach his maximum potential ability," he said.

"The school system is directly linked to the economy," he said.

Another of Beard's concerns lies with the nation's homeless.

"It is staggering," Beard said. "There are thousands of people living in public places with nowhere to go."

He said part of the reason he is running for the Senate seat is to work on these issues and try to improve things.

Beard is against nuclear arms. "I think we should be prepared to take risks to stop the spread of nuclear weapons," Beard said.

"I think the INF treaty is a step in the right direction and technology has improved, and

continued to page 14

## PARK PLACE APARTMENTS

- Large, Spacious apartments with many closets including walk-in size.
- Conveniently located near campus (within 6 blocks)
- Heat & hot water included.

6 Month Leases are now Available

One and Two Bedroom Apartments  
Available from \$378.00

**368-5670**

**650 Lehigh Rd., Apt. I-1  
Newark, DE 19711**

**M-F, 9 to 7 SAT. 10-4**

## DO YOU ENJOY HELPING PEOPLE?

**NOW HIRING  
PART-TIME STUDENT POSITION  
ACADEMIC ADVISOR**

Second Semester Freshman  
and Sophomores Eligible.

Students with 3.0 G.P.A. preferred.

**\*Work approximately 10 hours  
per week during the school year.**

**PLUS**

**\*4½ week full-time  
summer commitment**

**Inquire at Arts & Science Advisement Center  
127 Memorial Hall, 451-1281  
(Completed Applications due March 11)**

## University of Delaware Friends of the Performing Arts Special Free Attraction

Sponsored by the Office of the President

Sunday, March 12, 1988

8:15 P.M.

Mitchell Hall

## The Syracuse Symphony Orchestra

Tickets, two per I.D. will be distributed from the Mitchell Hall box office to University of Delaware students on Monday, March 7. UD students, faculty, and staff, two tickers per I.D., may pick up tickets on Tuesday, March 8. Any remaining tickets will be given out Wednesday, March 9 to students, faculty and staff, and the general public. The Mitchell Hall box office will be open from noon until 5:00 P.M., on the above dates or until the ticket supply is exhausted. Subscribers who will be unable to use their tickets for the Syracuse Symphony Orchestra program are urged to send their tickets back to the box office. These tickets will be redistributed to University of Delaware students.

# Marriott

**INTRODUCES TRAVEL PLAZAS**  
formerly Hot Shoppes



### Marriott Benefits:

Profit Sharing  
Health Plans  
Dental

Credit Union  
Stock Purchase Plan  
Advancement Potential

### Immediate openings for all shifts:

Housekeeping  
Snack Bar attendants  
Utility  
Bus Persons  
Grill Cooks

Cashiers  
Gift Shop Attendants  
Experienced Pizza Makers  
Wait Persons  
Other positions available

**Wages Starting \$4.50/hr.**

Marriott is an equal opportunity employer with rapid advancement potential.  
Senior citizens are encouraged to apply.

Located on I-95 between Rt. 273 or 896-731-8599 for info.

# ... professor reviews court process for \$65,000 fee

continued from page 11

an administrative system or the decision making in which people go through."

According to Davis, the results of Yanich's research also will determine whether budget adjustments or extra personnel are needed to speed up the judicial process.

Several factors have contributed to the backlog in the judicial system.

The resignation of Judge

Robert O'Hare in April of last year has left an unfilled vacancy in Superior Court.

Also, there has been a need for the appointment of two additional judges to Superior Court because of the volume of cases.

"We all firmly believe a lack of judges is one of the contributing factors," Davis said, "and that additional judges may go a long way to helping it."

However, Davis and Yanich

are not convinced that the lack of judges is the entire problem.

"Just putting a judge there and still having delays before they [offenders] get to Superior Court doesn't matter," Yanich said. "That's what the purpose of this study is for, to find out if that's the problem or if something else is."

David Lukoff, a public defender for the state, said he believes the study will be beneficial. "It's probably

worth studying, to say the least," Lukoff said. "The question is where they're going to start, and where they're going to end for it to be effective."

The study will not be conducted on the judiciary system, Davis explained, but on the process from arrest until disposition (conviction or acquittal).

Yanich plans on tracking 800 cases until next March and following each one as they progress through the system.

According to Yanich, an arrested offender is first brought to Magistrates Court for a bail hearing.

Then, the offender is brought to the Court of Common Pleas where the bail will be reviewed if it was not granted.

The next step involves a preliminary hearing which leads to an indictment.

"Finally," Yanich said, "he [the offender] reaches Superior Court."

# ... student plans salmonella food poisoning suit

continued from page 3

received.

Assistant Director of Student Health Services Lorraine A. Roberts, who has been aiding the Board of Health in

its investigation, said the study has not been completed yet.

Raymond Becker, acting director of the university's food service, said the Board of

Health found no reason to "equate the university food service with the outbreak of salmonella food poisoning."

"The [board's] survey results do not indicate any par-

ticular item or meal that actually contributed to a possible food poisoning," Becker explained.

He added that through their investigations, the Board of

Health could not pinpoint Russell or any other dining hall as the origin of the salmonella.

— staff reporter Kim Satin contributed to this article

# ... new act for theatre dept.

continued from page 1

Both a BFA (Bachelor of Fine Arts) and an MFA (Master of Fine Arts) degree will be offered, he said.

To accommodate the new program, Vagenas said, Hartshorn Gym will be renovated and serve as a rehearsal hall. Hartshorn currently houses dance, actor training and costume design and construction facilities.

John Morgan (AS 89), a theatre department teaching assistant, said, "If they really want to turn out good performers, this is the way to go."

However, according to Joseph Jessen (AS 90), a theatre technology and design major, "While chances for actors will be excellent, there is no place in the new program for tech/design. In my opinion, [the program] is limiting."

Jessen emphasized that although the university's current theatre program "is not very strong, it's definitely a very good department for learning about theatre."

But Vagenas is optimistic about the new program's future.

cafe  
**sbarro**

NEWARK'S FINEST ITALIAN EATERY

Pasta — Pizza — Salads — Deserts

Standard Prices at the Bar  
Every Day!

STROHS	\$.65	MOLSON	\$1.00
BUD	\$.95	HEINEKEN	\$1.45
LITE	\$.95	BECKS	\$1.45
MICHELOB	\$.95	BASS ALE	\$1.75

COORS, by the Mug — 95¢

NEW HOURS 11 AM — 12 PM DAILY

Hillary's Gourmet Coffees are now available at Sbarro's

MAIN & ACADEMY STREETS  
731-2100

DELIVERY 5:00 pm to 9:30 pm





**WE'RE NOT ONLY THE AREA'S LARGEST Musical Service Center...**  
for Guitars & Amps  
**We SELL NEW, USED & VINTAGE GUITARS** and  
\* a COMPLETE LINE of ACCESSORIES  
M-F 10-8 S 10-4 368-1104  
5 miles from U of D  
Peddlers Village Newark De.

**"APARTMENTS AVAILABLE IMMEDIATELY"**  
**Towne Court Apartments**  
**Walk to U of D**

- Balconies • Wall to Wall Carpet
- Air Conditioned • Masonry Construction
- Heat and Hot Water Included

**EFFICIENCIES, ONE AND TWO BEDROOM**  
**9 MONTH LEASES AVAILABLE**  
**6 MONTH LEASES AVAILABLE**  
**MON.-FRI. 9-6; SAT. 10-4**  
No Pets  
368-7000 Off Elkton Rd., Rt. 2 From \$338.00  
Ask About Graduation Clause

**MARRIOTT CORPORATION ANNOUNCES**  
**The Opening of**  
**SBARRO "The Italian Eatery"**  
on I-95 at the Travel Plaza; 3 miles north of  
Rt. 896, 1 mile South of Rt. 273.  
**NOW HIRING FOR:**  
Experienced Pizza Makers • Line Servers • Beverage  
Cashier • Bus People  
Excellent Wages • Benefits • Opportunity to advance  
CALL 731-8599 for interview OR stop in MON.-FRI. EOE



**SCHOOL OF HAIR DESIGN**  
"LOW, LOW PRICES"  
70 Amstel Ave., Newark + 737-5100  
"You Can't Beat The Attention You Will Get at the Schilling Douglas School!"

**PERMS, HAIRCUTS, MANICURES, COLOR and now TANNING • 1 mo \$30 • 6 mo \$120 or single visits available**  
**"All Services performed by students in training"**  
No appointment necessary.

## ...Robertson tries to dispel image as TV evangelist

• "Christians... and Jewish people... are the only ones that are qualified to have the reign."

Robertson has also been criticized for making unsubstantiated claims, among them:

• He implied the Jimmy Swaggart sex scandal was timed to hurt him, and that George Bush and Jack Kemp are working together in a "dirty tricks" campaign.

• He said CBN knew the location of the hostages during

the 1985 hijacking of TWA flight 847.

• He claimed to have information about Soviet nuclear weapons in Cuba.

• He suggested AIDS could be contracted in a crowded room by a sneeze.

• Robertson said he knew of a preschool child who used drugs, and 25 percent of American autoworkers use drugs on the assembly line.

Robertson said much of his information comes from the CBN news department.

Time magazine has referred to Robertson as a "Teflon man" — actions that would be political suicide for other candidates are ignored in Robertson's case.

## ...Dean Brooks recalls horrors of Vietnam War

continued from page 6

"If you are down below in the tank and it runs over a mine, the force of the explosion will knock you into the ceiling, causing a concussion and death," he said.

Not every waking moment was spent battling the Viet cong, according to Brooks. "Seventy percent of the time it was sheer boredom," he said.

Army helicopters delivered more cases of beer than you can imagine, he said. They also had abundant supplies of sea rations.

"We could be stopped in the middle of the jungle and Vietnamese children would come out of nowhere and ask for food," he said.

Brooks said he loves children, but one time it almost cost him his life. Sear-

ching around the tank for pound cake, the children's favorite, he noticed a young boy climb onto the tank and reach for an automatic pistol.

"I knew that if he got a hold of it he would have killed me," he surmised. Brooks made a dash and retrieved the weapon.

"I pointed the gun right between his eyes and told him to get out of here," said Brooks. "Then I gave him the pound

cake."

After spending 11 months in Vietnam, he realized the reception war veterans received — a student spat on him.

Brooks tucked his uniform and medals away until four years ago, when he began lecturing to interested students.

He regards his experience as positive, but does not look favorably upon war.

"It's dehumanizing," he said.



## ...Pigdogs take 3rd in region

continued from page 6

The team members simply try to do their best, both individually and as a team.

"We've taken third place in the regionals for the past two years," Staley said, "although I felt that we were better this year."

"It's funny because we beat this year's winner, Princeton University, last year," said

team coach Sicilia, "and we beat last year's winner, University of Pennsylvania, this year."

Staley explained that the Pigdogs take a very casual approach to the game, unlike many of the other teams.

"I think it should be fun," he said, "not cut throat."

"We were fairly relaxed when we weren't playing. We played cards between games,

which I think bothered the more competitive players."

Sicilia said, "I'd have to say that our kids, not only intellectually but socially, are a model team."

The first and second place teams received trophies and the first-place team advances to the national competition.

"I think as a team we did well and had fun," said Staley.

### Daffy Deli

**GOES BACK 5 YEARS IN PRICES**  
**36 WEST CLEVELAND AVE. 737-8848**  
**THIS SPECIAL EXPIRES 3/26/88**

### ELECTROLYSIS

Permanent Hair Removal

Cathy Ward, R.N.

State Licensed Electrologist

**FREE INFORMATION PAMPHLET**

one tenth of a mile from Dickinson Dorm

700 N. Barksdale Rd., Newark

Reasonable Rates **731-4655** Local Anesthetic

### CONTACT LENSES

**Special Student Rates**

"for new fits"

**Banner Optical**

18 Haines St., Newark

**368-4004**

**A PROFESSIONAL RESUME + RESUME PRICES \$10 & UP INCLUDE:**

- Free Consultation.
- Professional writing by experts in the field of employment.
- Computerized files for instant updating & copies.
- Lifetime Updating. For the rest of your life we will update your resume.
- 10 typeset and laser printed copies.
- Free Presentation Folder.

**EMPLOYMENT COUNSELING • JOB PLACEMENT COVER LETTERS • INTERVIEWING TECHNIQUES**

Evening & Week-End appointments available

**THE EMPLOYMENT NETWORK, INC.**

**CALL 654-0696**

## DOWN UNDER SUNDAY

**"John, Dave & Linda"**

**LIVE!**

**NO COVER CHARGE**

**OPEN AT 6:00 FOR**

**SNACKS & SANDWICHES**

**Music live at 9:00**

**Come early to get a good seat**

**60 N. College Ave.**

## ...activities fee reconsidered

continued from page 1

DUSC Treasurer Francis Scattolini (BE 88) said the aim of the proposals will be to "broaden the present [activities] system and increase funding to organizations with good membership and good

programming for the university."

Ellen LaFashia (AS 91) said she thought a mandatory activities fee would get more students involved in campus events.

"If people are paying," she

explained, "they are definitely more likely to attend."

Emily Spector (AS 91) said she is in favor of the proposed fee and would like to see it used for more weekend entertainment at the university.



**Live  
Entertainment**

**FRIDAY, MARCH 4 "NO COMMENT"**  
Welcome Home from USO Tour  
**SATURDAY, MARCH 5 "THE NAME"**  
Voted Rehoboth's #1 Band  
**SUNDAY, MARCH 6**  
ACOUSTIC OPEN MIKE  
**TUESDAY, MARCH 8 JAZZ NIGHT**  
w/ESSENCE

## ...Olympian homecoming

continued from page 4

trained as if we were going to the Olympics even though we didn't actually go, so we feel very prepared."

Wayne said that while in Calgary, the athletes stayed at the Olympic Village, an area reserved for the athletes.

We stayed in dorm-like living arrangements with a central dining room, he continued.

"The Italian athletes brought their own chef," said

Natalie, "so we had a feast."

According to Wayne, the skaters had scheduled ice time every day but were still able to go out at night.

The olympic athletes said they met many people in Calgary, including skiers, bobsledders, and skaters from different countries.

Pressure from the media was not as bad as the skaters expected, Wayne said.

"The only pressure is the

pressure you put on yourself. And you learn through training to transform pressure into positive thinking," he explained.

Ludington said it was unfortunate that the press made Debi Thomas' and Katarina Witt's skating performances into a big confrontation.

"There is a lot that goes into the Olympics," Ludington said, "and Calgary just gave it their all."

## ... 'Van for Judy' sponsored

continued from page 7

charges, like Ashby's, The East End Cafe, The Down Under and Maxwell Sullivan's.

In addition, The Stone Balloon raffled two Spring Break trips to Daytona for the cause, said Licata, and McAroos will donate 50 cents for every combo meal sold during its grand opening period next week, with the ex-

pectation of raising up to \$1,800.

In organizing the vendor contributions and much of the project donations, LiCata said, "Alpha Chi Omega sorority has been my right hand, and Sigma Chi Lambda fraternity has been my left."

"The university has more of an impact than people think," he said.

Both supporting Greek

organizations collected a total of about \$3,500 through raffles, poster donations and collections, according to Tami Snyder (AS 89), vice president of Alpha Chi Omega.

"With national charities, you don't always know exactly where the money is going," Snyder said. "With Judy, we know just where our time and money is. We're really glad we did it."



### "THOMAS GARRETT and the UNDERGROUND RAILROAD"

Presented by Century Enterprises  
Written and Directed by MAFUNDI

FRIDAY — MARCH 4 — 7:30 P.M.  
United Campus Ministry/Phoenix Community  
20 Orchard Rd.

Mafundi — Michael Kennard — is a Wilmington Poet/Playwright who has written and produced several thought-provoking works, including *Day...Breaks*, a contemporary drama concerning male/female relationships; *Love Made Visible*, an historical play about black freedom fighters Harriet Tubman, Sojourner Truth, Ida B. Wells and Fannie Lou Hamer; and *The Bluesy, Black World of Langston Hughes*, a tribute to a prominent writer of the 20th Century. Mafundi's extensive research and unique creativity bring history to life for the audiences who attend his productions.

#### ADDITIONAL PERFORMANCES:

March 6 and 11  
West Presbyterian Church, 8th and Washington Streets  
Wilmington, Delaware

March 9  
Friends School, 101 School Road, Alapocas  
Wilmington, Delaware

THE REV. ROBERT W. ANDREWS, UNIVERSITY PASTOR

A PROGRAM OF THE UNITED CAMPUS MINISTRY AT THE UNIVERSITY OF DELAWARE: THE PRESBYTERIAN CHURCH (U.S.A.)  
IN ECUMENICAL MINISTRY SINCE 1954

20 ORCHARD ROAD • NEWARK, DELAWARE 19711 • (302) 368-3643

### MONEY / TUITION OPPORTUNITY PT / FT Companion/Homemaker

- No Training Necessary
- Provide Companionship
- Cooking/Light Housekeeping
- Run Errands

### Nurse Assistant

- Training Necessary
- Private Duty & Staffing Assignments Available

Dependable Transportation and Phone Necessary  
\$5.40 up to \$10.00 per hour  
Vacation Plan & Benefits Available



**ELDERCARE**  
**479-5200**

## Delaware's Largest, Best Equipped Gym



VISIT OUR NEW LOCATION

TANNING BEDS

**300** MIN. **\$35**  
FOR

**162 South Chapel St., Newark**

**THE REAL THUMPER:** Some Memories-Horse Trailer, Note on a memo board, anticipation and a long phone call, having a Coke and a smile and being confused, a Sunday massage and no more confusion, Wed. night and brownies, Wed. night and kisses-both real and Hersheys!!! Burgundy Toyota, love tapes, friendship bracelet, gold chainlinks x2, 'Stand By Me, Elton John, flowers, Texas and the sunshine puppy, diamond watch - 'is that a scratch I see?' bowling, Bambl, Ziggy, 'Dirty Dancing,' 'By Your Side,' Andrew Douglas, Victoria Lynn, Mrs. T and Yoda, a very memorable rainy Thursday night, VALENTINES-no regrets, no questions, no worries, paper man, perfect!!! No sleep weekends, blenders, splitting an atom, 'Don't Let the Sun Go Down On Me'-I won't I promise!! ?Stevie Wonder?, snowball bear, rainbow letters, pictionary and no symbols, 'Never Going To Change My Love For You,' track meets and your support, illin', insecure but changing quickly, weird but still likeable and full of surprises. I wouldn't have changed a thing. Everything has been perfect and the best is yet to come! It can only get better! Remember-no matter what!!! I LOVE YOU!!! SUNSHINE

## COPY EARLY COPY LATE COPY WEEKENDS

When you need a full service copy shop before work or after hours, depend on Kinko's.

# kinko's®

- Copies • Office Supplies • Convenient Hours
- Binding • Floppy Disks • Pick Up & Delivery

## 368-5080

19 Haines St.

Open til 9 Every Night

# HEY HILLEL

**UPCOMING EVENT:**

**Bagel Brunch**

**Sunday, March 6**

**12 noon at the office followed**

**by a discussion on**

**"Sexual Stereotypes and  
the Jewish-American  
College Student"**

## ...Chorale tunes up for trip

*continued from page 10*

The U.S. government is recognizing the group members as official ambassadors of Delaware, according to Quigley.

The performing tour of Finland will include five cities including the capital, Helsinki, Cottle said.

"I would really hope that this trip would create a greater awareness of the arts here at Delaware," said Gary Seydell (AS 89). "We have a lot of really talented people in the music department."

"The joy these people have for their singing is obvious. It is very impressive to hear them," Cottle said.

Chorale members have been able to obtain money to help defray the cost of the trip through various fund raisers and grants, Monica Trippel (BE 89) explained.

She said the group started fundraising with the goal of \$518 per person toward airfare and \$200 for spending money.

The group did not reach its goal, she said, but was able to raise enough money so that the cost of the airplane tickets has

been decreased.

Membership in the Chorale, which is a course at the university, is based upon audition and is very competitive, Quigley explained.

"People look up to us," Trippel said. "It's very hard to get into the Chorale."

"We would really like people to come out and root for us like they do for the basketball and football teams," she said. "We are out there representing the university in a very positive way."

## ...Beard favors studies

*continued from page 10*

that verification is easier than it was," he added.

Beard founded Delaware First, a public service

organization which urges citizens to improve their communities. He also had a major part in the improvement of the Wilmington waterfront.

"Have courage in whatever you do," Beard said. "Follow your own drummer and have courage to go after it. Anything is possible."

## ...classies

Going to spring break? Sig Ep is selling the breaker's guide, a quality magazine full of articles, maps and guides to Florida's spring break activities at Daytona, The Keys, etc. Get yours for \$3.00 at the Student Center March 9, 10, and 11.

If you've missed it other years — don't miss it this time! Student Center Night 17, March 11, 8-1. Only \$2.

DEBBIE GEFFNER. Have an incredible birthday. We all love you! Love, Penny, Laurie, Kim, and Christine.

Michael, yes believe it or not, you're finally getting your personal. It's only 2 weeks late but happy belated birthday. Dinner tonight?? Love K.

MIKE CRAIG — Don't you know SOCIAL

DISEASES get passed this way? Signed, your concerned friends, Denise, Mauria, and Pam.

Bands, food, pictures, pie eating contests, fortune telling, folk dancing, movies, fashion show, displays, massages. All in one place — it's STUDENT CENTER NIGHT 17, March 11, \$2, 8-1.

To the couple who found and returned my wallet Monday: I can't thank you enough! I really appreciate it. Thanks again, Jeanne.

RUGBY, RUGBY, RUGBY! Saturday 1 p.m., behind Carpenter. Delaware vs. Temple Medical College. BE THERE!

SPRINGSTEEN TICKETS: 4 together — good seats. Want them? Call 738-8083.

Davey, Happy birthday to the greatest guy I know! Love Ya, Les.

Goodbye Lisa K. and Kelly J. Hello KARI SCHLAGEL! HAPPY BIRTHDAY from your hot roommates. We love you! Theresa and Amy (PS — You're hot too!)

HAPPY BIRTHDAY NANCY — No excuses. Let's go to the DU. Ich leibe DU. J.B.

Dean Helen Gouldner speaks Monday March 7 in Thompson Lounge at 7:00 p.m. on Women's Friendships. All are welcome.

Happy birthday to our favorite March babies — Tracy Tomashek, Karen Soehnlein, Debbie Bertz, and Bill Heatherington. We love you guys! Love, your roommates & friends in 1011, 1012, & 1014 CWT.

## Career Planning and Placement

Presents

A Career Development Conference  
for Minority Students

## Putting the Pieces Together: Access, Equity and Expectations

Saturday, March 5, 1988

9:00 am to 2:30 pm

Registration: 8:00 a.m.

Clayton Hall

University of Delaware

*Refreshments and Lunch served*

all native American, Hispanic American and Black American  
upperclassmen and graduate students are welcome

**STUDENT FAIR:  
PEERS  
HELPING  
PEERS  
WITH  
HEALTH  
AND  
CAREERS!**

**MONDAY,  
MARCH 7, 1988  
RODNEY ROOM,  
STUDENT CENTER  
12:00 p.m. - 3:00 p.m.**

# Campus Calendar

## Friday, March 4

Christian Gatherings — 7 p.m. Two locations: Ewing Room, Student Center and Dickinson E/F lounge. Inter-Varsity Christian Fellowship, 368-5050.

Coffee Hour — Cosmopolitan Club, 5 p.m. International Center, 52 W. Delaware Ave. All Welcome!

Folk Dancing — 8:30 to 11 p.m., Daugherty Hall, UD Folk Dance Club. Beginners welcome, no partners required.

Gymnastics — Gymnastics Club practice, 3-5 p.m., Carpenter Sports Building.

Seminar — Operations research. Prof. Jochem Zowe, University of Bayreuth. 3:30-5 p.m., 536 Ewing.

Film — *The Lost Boys*, 4:30 p.m., 100 Kirkbride Hall. Admission \$1 with I.D.

Film — *Fright Night*, 7 and 10 p.m., 100 Kirkbride Hall, 9 p.m. and midnight, 140 Smith Hall. Admission \$1 with I.D.

## Saturday, March 5

Film — *The Lost Boys*, 7 and 10 p.m., 100 Kirkbride Hall, 9 p.m. and midnight, 140 Smith Hall. Admission \$1 with I.D.

## Sunday, March 6

Film — *Grand Illusion*, 7:30 p.m., 140 Smith Hall. Free with I.D.

Worship — Lutheran Student Association. 6 p.m., Paul's Chapel, 243 Haines St., 368-3078.

## Monday, March 7

Gymnastics — Gymnastics Club practice, 3-5 p.m., Carpenter Sports Building.

Meeting — Returning Adult Support Group, 261 Student Center, 12:15 to 1:15 p.m. For more information contact Cynthia Allen at 451-2141.

## Tuesday, March 8

Meeting — Equestrian Club Team meeting 5:45 p.m., Blue and Gold Room, Student Center. Attendance is important. If you can't make it, call Renee at 737-4927.

Bible Study — 10 p.m., 266 S. College Ave. Fellowship of Christian Athletes. For more information call Dan or Chris at 368-6408.

Lecture — Last Lecture Series: Chuck Stone gives his 'last words', 7 p.m., Ewing Room, Student Center.



## Spring Festival Production

"Spring Dance" by Horton Foote.  
Directed by Marilyn Manson  
& Highlights from The "Best of Broadway Production"

### March 11 & 12 - 8:15 p.m.

Chapel Street Players Theater  
7 N. Chapel St. Newark, De.

Tickets \$6/Students \$5

## EXCITING FASHIONS in SWEATWEAR for MEN & WOMEN

Get your **Delaware** Champion  
Crews & Hoods for Spring Break

Featuring  
"Jerzees" by Russell  
Superweights by Russell

- Crews • Fashion Sweats • Hoods
- Pants • Sweat Shorts •

Sizes to 2x and Talls  
24 Colors in Basic Sweats  
(25 Colors in Tees)  
Plus Much More

College Square, Newark, DE 19711  
(302) 738-3442  
Open Most Evenings



Sweats and  
T-Shirts  
Volume  
Discounts  
(12 pieces  
or more)

"Greeks"  
Get ready for  
Greek Games and  
Rush —  
Embroidering,  
Screen Printing  
and Greek  
Lettering  
now available  
Call Store  
for Details

## VILLANOVA UNIVERSITY SUMMER SESSIONS '88

### GRADUATE and UNDERGRADUATE COURSES

BUSINESS  
ENGINEERING  
MATHEMATICS

COMPUTER SCIENCE  
NATURAL SCIENCE  
LIBRARY SCIENCE

LANGUAGES  
COUNSELING  
EDUCATION  
HUMANITIES  
THE ARTS

### DAY and EVENING CLASSES

SESSION  
I

Wednesday,  
June 1  
to  
Wednesday,  
June 29

SESSION  
II

Friday,  
July 1  
to  
Monday,  
August 1

EVENING  
SESSION

Wednesday,  
June 1  
to  
Monday,  
August 1

### CONTINUOUS REGISTRATION

For summer Bulletin, write:  
SUMMER SESSIONS OFFICE

Or, if you prefer, call:  
(215) 645-4320

until the day before  
each session begins.

**REGISTER NOW!**

# VILLANOVA UNIVERSITY

An Equal Opportunity University

VILLANOVA UNIVERSITY — Summer Sessions Office  
Villanova, PA 19085

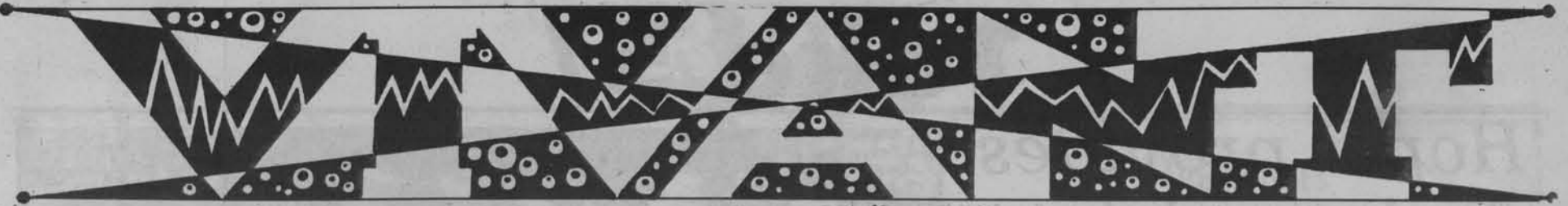
Please mail me current Summer Bulletin

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

UD



Photos by Kathleen Clark

## Where's the beef?

### Meatloaf feeds Balloon crowd musical repast

by **Bryan Inderrieden**  
Staff Reporter

The atmosphere at The Stone Balloon was true to its usual form Monday night. The eternally dank barroom aroma hung in the air, and the top-40 hits which blared from all sides of the establishment served up a stale appetizer for the ensuing evening.

But something was up. More than 500 people jockeyed for positions near the stage as the lights dimmed, eagerly awaiting the distinguished performance of

rock's 250-pound wonder with the operatic, tenor voice.

Meatloaf had returned, and dinner was served.

For two hours, the band delivered a solid set of old and new songs from more than a decade of material. Although he had to postpone Saturday night's scheduled performance due to illness, Meatloaf showed no signs of ailing as he belted out the lyrics to the opening number, "Blind Before I Stop," with weighted passion.

Dressed in uniform — black shirt, pants and boots —

Meatloaf moved about the small stage with all the grace he could muster.

An enthusiastic crowd responded loudly when the opening lines of "You Took The Words Right out of My Mouth" rang out from the darkened stage.

"Would you offer your throat to the wolf with the red roses?" queried a faceless voice.

"Yes," came the throaty response.

Meatloaf's five-member band dove into a rousing rendition of the popular song

which was first released on 1977's platinum *Bat out of Hell*.

The focal point many times throughout the performance was left of center stage where two provocative blonde twins from Germany, Amy and Elaine, sang back-up vocals.

A high point of the concert came when the crowd broke into a frenzied round of applause as the opening chords of "Paradise By the Dashboard Light" seared through the room.

Midway through the song, the music toned down and the theatrics heated up the stage.

Meatloaf feigned schoolboy inexperience as he sheepishly approached his female counterpart. In the background could be heard an announcer's play-by-play calling of a baseball game which related to the activity on stage.

"He's rounding first and really turning it on now. He's not letting up at all."

The two of them acted out a rather steamy encounter, which ended ironically in a trading of insults.

Meatloaf exited the stage at the conclusion of the song, his

*continued to page 21*

## South African prof copes with exile

by **Karen McLaughlin**  
Staff Reporter

"I see myself as a 'Continental African,' meaning Africa is my source of life inspiration and a background to my world view."

Yet for 21 years, this native South African has been unable to return to the homeland where many of her family and friends still reside.

Thelma Ravell-Pinto, a university English professor, was exiled from South Africa in 1967 because of the strong political beliefs she exhibited which opposed many of the government's policies, most notably apartheid.

"My future goal is to someday go home to a South Africa where there would be a just government and . . . no discrimination."

The rules governing her exile were so stringent that Ravell-Pinto was prevented from returning home to mourn the deaths of close family members. "I attempted several times to return to visit," she explained, "but each time I applied for readmittance into the country, I was rejected without reason."

"The South African government," Ravell-Pinto added, "issues exit permits — much like the Russian government — which do not allow people to return to the country."

The unjustified rejection that she received, Ravell-Pinto said, was most certainly a calculated move on the part of the South African government. If it had been conceded that the government's rationale was based purely on racial discrimination, a court case would most likely have ensued.

"Fourteen percent of South Africa is white," Ravell-Pinto remarked, "including the ruling parties who make the laws which terrorize its citizens through institutional racism."

The English professor, who has been residing in the United States for four years, is currently teaching two courses at the university, both of which deal with African American Literature.

"There is a very large interest in African American studies [at the university]," Ravell-Pinto noted. She said she had to turn down a number of people, who wanted to take one of her classes, due to lack of space.

Ravell-Pinto focuses on comparative literature in her classes and stresses the differences between various sec-

*continued to page 22*



THE REVIEW/ Dan Della Piazza

Thelma Ravell-Pinto

# Take 5/

## 'Hope' provides glorious picture of family in war

by Edward W. Hopkins

Staff Reporter

"Fancy starting a war on such a beautiful day," muses the autobiographical narrator at the opening of *Hope and Glory*, British director John Boorman's latest film.

Fancy telling the story of a Felliniesque family in a city under seige by the German Luftwaffe.

Paradoxical, yes, but it works; so well that the film earned a Golden Globe award this year for best picture.

In the hands of Boorman (*Point Blank*, *Excalibur*, *Emerald Forest*) and his talented cast, *Glory* becomes a poetic testament to the vibrant immediacy of history, the creative memory of children, and the evocative energy of film to recreate temporal events.

This is a rare epiphany all can see, learn from, and love — a prismatic PG film that touches all ages. (Thank you, ousted Columbia Pictures head David Putnam, for backing this film.)

Boorman turns to his childhood in London, 1939, and examines how both extraordinary and quite ordinary external events influence character development.

The episodic tale set against the dawn of WWII is told through the eyes of young Bill

Rohan (Sebastian Rice-Edwards), a bright and humorous lad who cynically assesses the crumbling world around him.

Rice-Edwards carries the complex emotional currents of the film like a screen veteran. Many adult American actors and actresses could learn from this mature performance.

Bill and his younger sister Suzy (Geraldine Muir) are the youngest of three children in a middle-class English home. Their father Mack (David Hayman) is an affable patriot who married mom Grace (Sarah Miles), one of four daughters sired by Grandfather (Ian Bannen). He named his other daughters Faith, Hope and Charity.

The extended Rohan family is splintered when Germany's aggression provokes war. Dad goes off to fight, but ends up a typist.

Then, the bombs start falling.

First, mom admits she married for "properness instead of love," and contemplates having an affair with her true beau. Elder daughter Dawn begins dating a handsome Canadian soldier, an affair that quickly turns serious. Soon the neighborhood is strafed by the bombing blitz — the once picturesque playground turns into a rubble-strewn mir-



The extended cast of John Boorman's semi-autobiographical new film *Hope and Glory*, this year's Golden Globe winner for best picture.

ror of the French front.

The Rohan house is fragmented physically, emotionally, then utterly, echoing the madness of the international battle.

War-mesmerized Bill joins a conformist child gang that plays a Nazi-nihilist game aiming for "total destruction" in the wreckage of London. Dad has a mid-war crisis; Grandfather wishes for the pre-industrial past, cursing every "volt, watt and amp" of the modern age; and Dawn finds she is pregnant.

The intense, citified emotional rapport between the

characters relaxes when the family moves *en masse* to Grandfather's placid, rural river estate, akin to Mark Twain's Mississippi.

With the change of locale comes a softening of the film's erratic rhythms. The sounds of nature and crickets replace jazz, air raid sirens and screaming children as the family is once again united in an uneasy allegiance.

The eventful year and the movie draw to a close as Bill confronts the eternal realities of lost innocence, competing life philosophies and school.

The end may be slightly

reactionary and sentimental (though not the film school resolution), but there are so few of the usual painful Hollywood clichés that this is forgiven.

Overall, *Hope and Glory* is a tight movie which neatly, effortlessly, fuses the unique elements of the visual medium into a rewarding total experience.

Panoramic to the eye, pleasing to the ear — a movie that beckons with the promise of stolen days.

Go. This is what the big screens were made for.

\*\*\*\*

Well, I've been entertainment editor for about a month now (aren't you so psyched) and I feel it's time for me to explain one of our entertainment features. First of all the WXDR "Cutting Edge" top-10 picks, called *Razor Tracks*, have been starting some discussions. "Cutting Edge," I feel is



Michael Andres

the most college-oriented show on Delaware radio focusing on new music. (For top 40 listen to a different radio station.)

*Razor Tracks* is a list of WXDR's ten most airplayed records of the last week. And, evident by the fact that no two records have appeared frequent-

ly on the list, the alternative music scene is very progressive.

College is about new experiences, right? Eclectic, yes. Fresh, yes.

Now to matters of entertainment. I'm disillusioned with Hollywood (the filmic aspect). I'm concerned with the convention of stock film endings.

It seems today's filmmaking conven-

tions dictate a standard, upbeat ending with as little controversy or thought provocation as possible.

American film audiences, through years of old films on TV and a widely-accepted film establishment, are more educated than ever. Current filmgoers have lived with breakthrough movies like Stanley Kubrick's *2001*; the combined effects of Martin Scorsese, David Lynch and Steven Spielberg; and the progress of Woody Allen and Francis Ford Coppola.

And yet, still American films are too firmly resolved and often overshoot emotional endings.

Money is playing too important a part, as it usually does. I can almost hear the studio heads now barking out commands: "Don't make this film weird — make it a hit. Make money or I'll pull your film."

Independent filmmakers seem the only bastion of hope. Spike Lee is an excellent example. He created a multi-million dollar hit with *She's Gotta Have*

*It*, which was simply shot. It was no doubt a refreshing addition to the otherwise stagnating Hollywood mainstream. He took a chance, it PAID.

See independent films, see alternative films — demand quality from Hollywood. Once in a while an unhappy or thought-provoking end alleviates the upbeat malaise.

The long dead winter is over. The birds are flying north for the summer and the groundhog has come out of hiding. So have performers in the mega-star category like Bruce Springsteen and Michael Jackson. Albums have begun to pour out to make up for the post-Christmas lull and 100,000-ticket stadium gigs, which are announced on Monday, are again selling out before most of America has arrived for work on Tuesday.

Being the dynamic reviewer I am, I was excited to hear that The Boss' spring tour includes two dates in near-

by Philly, but as usual the only ticket possibilities are overnight camp-outs, friends in the business or illicit and expensive dealings with ticket scalpers.

Now I'm definitely too old to camp out like I did in high school (sleeping on the cement for Van Halen was fun four years ago) and I don't have time, because I'm constantly writing flamboyant columns like this one. I don't have friends in the business, so if I want tickets, scalping is my option.

However, scalping (selling tickets for more than their already-exorbitant Ticketron value) is illegal. And I have money, so why can't I purchase tickets for an event I want to attend?

Legalizing scalping would eliminate some of the risk factor (though I've seen very few scalpers prosecuted) and hopefully lower prices. Anyway, it couldn't increase ticket prices, because now tickets for very popular events already cost a week's paycheck or more.

As long as performers are super popular, tickets will sell and sell fast. It's America, right? Free enterprise should rule. Let the tickets flow.

Michael Andres is the entertainment editor of *The Review*.

## Sound & Vision

### Worth the money?

# RPM

## Urban dramas unfold on Pogues' new record

by Michael Andres

Entertainment Editor

As long as Shane MacGowan's songwriting continues to shine like Irish eyes, The Pogues need not worry about the gloomy implications of their new album's title, *If I Should Fall From Grace With God*.

The Pogues mostly-celtic-semi-rock, written almost exclusively by vocalist and guitarist MacGowan, has reached an impressive harmony using folk's mythical past and today's blunt, urban expressionism (and vocal destitution) of which Tom Waits would be proud.

Using a multitude of instruments ranging from the conventional guitar and saxophone to intriguing banjo and accordion, and including an eight-man staff that is helped by eight more, this vinyl winds through its 12 cuts without repetition while maintaining its streetwise verisimilitude. Add prolific producer Steve Lillywhite to make an even 17, not including The Pogues Choir and guest Kirsty MacColl, and this small-village sound seems effortlessly

achieved.

No doubt difficult to organize (such a large group), the LP is well-arranged and surprisingly coherent. The first three cuts pull up folk's roots, musically enmeshing MacGowan's rasp with layered instrumental meanderings. Lyrically these three set the vinyl's tune, stressing today's bawdier tones, as four letters create carnal combinations for emphasis. Presented is the working class attitude much like sections of James Joyce's *Ulysses*.

The first side is punctuated by the soulful, down-and-out love song, "Fairytale of New York," a most telling cut. "Fairytale" begins with simple instrumentation and MacGowan's throaty whisper about Christmas Eve. Then, joined by the sweet-voiced MacColl, the song speeds into an upbeat, spiritual intertwining in which the words start happily and fall into contrasting despair.

Literary references dominate the politically stringent final cut "Thousands Are Sailing," which is in-

troduced by a flute-dominated instrumental called "Metropolis." MacGowan's first vocal bars on "Thousands Are Sailing" hit like lead as he intones flatly, providing contrast to the previous instrumental and drawing unneeded attention to the new song in one of the disc's few disjoints.

The B-side continues the urban wanderings, though, migrating from America to Great Britain with "Streets of Sorrow/Birmingham Six," "Lullaby of London" and "The Broad Majestic Shannon," though it opens with the unlikely but entertaining "Fiesta," a Spanish or Mexican tune.

Melodically the Spanish accent breaks the established folk rhythm, thus freeing the side from restrictions. After "Fiesta," however, the album reclaims its folk with the whimsically refrained, Irish folk history "Medley."

The next track, "Streets of Sorrow/Birmingham Six" blasts into a searing, Irish-sighted social criticism of the English/Irish conflict: "May the whores of the empire lie

### THE POGUES

If I Should Fall From Grace  
With God



The Pogues' new album features band leader Shawn MacGowan's sensitive songwriting and vocal raspings.

awake in their beds/And sweat as they count out their sins on their heads/While over in Ireland eight more men lie dead/Kicked down and shot in the back of the head."

"Lullaby of London" blows in on a melancholy lyrical bend, continuing MacGowan's impressionistic brushstrokes and the twirling fluted melodies.

Finishing with a reunion

tribute, "The Broad Majestic Shannon," the album comes meandering home after its emotional journey.

Like etched Irish crystal, *If I Should Fall From Grace With God* rings with a pure note and models a translucent picture of days gone by, though crystal and album exist in and for the present.

\*\*\*1/2

## Quick Picks: Jammin' or Jive?

**Pop Will Eat Itself, *Box Frenzy*** (Rough Trade) — Half slang, part gang and very bang, this vinyl hits a raunchy and often bawdy note as it rips off tunes and song sections from pop subculture.

With the college airwave hit "Beaver Patrol" (the title sums up the song) and other titles like "Intergalactic Love Mission" the wax hits uncomfortable chords for some, but you gotta laugh (especially at the opening talk about "scruffy pigs" and "nobbly knees" which sets the album's tone).

Rap-like beat and heavy-rhythm guitar jam the disc through its 12 cuts, beginning with the "Grebo Guru" and ending with "Razorblade Kisses," as these boys from the English midlands crank out pop-based wax.

Staccato vocals with beaucoup de special effects give the LP alternative credibility and punch home the offbeat tone.

As far as the theme thefts go, coincidence? See if you don't recognize the melody of "Inside You," a little Adam Ant and a little "Shoot It Up" on the second side. There's even a Johnny Mathis riff.

And, "Evelyn" adds a circus beat — what variability!

But, seriously, the parodic wax does have musical value in its variability — each song is unique — and its danceable beat.

And, it's just great to listen to.

— Michael Andres

**Morris Day, *Daydreaming*** (Warner Bros.) — Four years after *Purple Rain* made him a star, Morris Day is still coming down from that high.

While his new LP *Daydreaming* is not a bottomless pit for the former lead singer of The Time, it is disappointing enough to raise doubts about his staying power once the purple fades to black. For right now, anyway, Day is still the cheesy Casanova who made such flimsy material as "Jungle Love" and "The Bird" unforgettable by slicking his pompadour with spittle.

The album's first single, "Fishnet," is one of two cuts produced by old-time boys Jimmy Jam and Terry Lewis. The song, with its calculated cool, lacks the energy and sass of Jam and Lewis' most recent work with Janet Jackson (*Control*) and Alexander O'Neal (*Hearsay*), but should bait considerable top-40 and urban airplay.

Much of *Daydreaming* grooves you to sleep like warm milk at a boring party. "Are You Ready" and "Moonlite (Passionlite)" keep the beat pulsating, but that's par for pop-funk. The ballads, "A Man's Pride" and "Love is a Game," expose Day's pedestrian vocals while giving you little more than a chance to catch your breath.

Day is not dead yet, though, as he shows on the fresh, feministic "Sally" and the club mix-ready "Yo' Love." After *Daydreaming*, his pop life simply depends on him waking up.

— Chuck Arnold

**Underworld, *Underneath the Radar*** (Sire) — With a grainy picture of snarling guitarist Karl Hyde, this is one of the best recent album covers. And with chemical-protected soldiers on the inside sleeve, the LP seems to promise a dark, industrial slice of life.

However, with mundane pop sensibilities and lack of lyrical insight, this Wales-based group has created a boring waste from what seem to be intriguing possibilities.

Frequent references to animals (dogs and a blackbird) and to spiritual insights ("Bright White Flame," "Pray" and "The God Song") force the album into unfortunate pigeonholing.

The alleged hit (according to a press release, but which I had never heard) "Underneath the Radar" cannot break the surface of the uninspiring wax.

The individual tracks are distinct from each other, but are not distinguishable from standard synth-beat pop. And, though the album occasionally highlights guitar, the riffs are subverted by the normative beat.

"The God Song," though, does provide one bright spot with its solid dance beat and rhythmic sensibilities, since, of course, lyrics are unnecessary for dancing.

Now, if you like offbeat, mainstream pop, you may like this, but the Underworld disc sits too squarely to be underground.

— M.A.

## Razor Tracks

1. **Zodiac Mindwarp and the Love Reaction** — *Tattooed Beat Messiah* (Polygram)
2. **Tackhead** — *Tackhead Sound System* (Capitol)
3. **Woodentops** — *Wooden Foot Cops on the Highway* (Columbia)
4. **Sonic Youth** — *Master Dik* (SST)
5. **Pajama Slave Dancers** — *Blood, Sweat and Beers* (Restless)
6. **Nixon's Head** — *Traps, Buckshot & Pelt* (Groove Disques)
7. **Mighty Lemon Drops** — *Inside Out (12")* (Sire)
8. **Multi-Colored Shades** — *Sundome City Exit* (ABC)
9. **Megadeth** — *So Far, So Good... So What!* (Capitol)
10. **Hog Butcher for the World** — *Compilation* (Mad Queen)

— Compiled from WXDR "Cutting Edge" logs by Karin Last, 2/25/88.

## Ratings

\*\*\*\* — Audacious

\*\*\* — A cut above

\*\* — Routine

\* — Lame

\*\*\*\*

\*\*

\*2/3

## Music

### The Stone Balloon

115 E. Main St. 368-2000. Fri., Jimmy Charisma and the Spiders. Sat., Tommy Conwell and the Young Rumlbers.

### Deer Park Tavern

Main Street. 731-5315.

### Maxwell Sullivan's Restaurant

100 Elkton Road. 737-2222. Fri., No Comment. Sat., The Name?.

### 23 East Cabaret

23 E. Lancaster Ave., Ardmore, Pa. (215) 896-6420. Fri., The Rhythm and Bluefish, Groove Squad. Sat., Billy Price and the Keystone Rhythm Band.

### Chestnut Cabaret

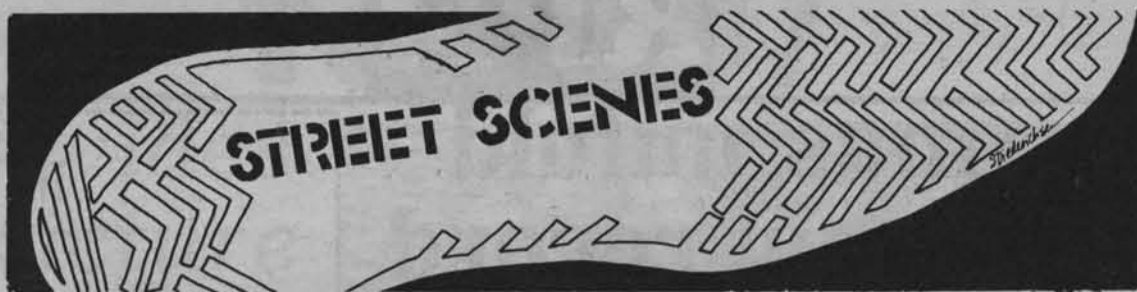
38th and Chestnut streets, Philadelphia. (215) 382-1201. Fri., Johnny O and the Classic Dogs of Love. Sat., The Radiators and The Assassins.

### Ambler Cabaret

43 E. Butler Ave., Ambler, Pa. (215) 646-8117. Fri., Bricklin, Aviator. Sat., Glen Burtinik and Pyramid.

### Tower Theatre

69th and Ludlow streets, Upper Darby. (215) 352-0313.



The Ice Capades will be at The Spectrum all weekend.

## Movies

Chestnut Hill Twin Cinema "Switching Channels" (PG); and "Cry Freedom" (R). Call theater for times. 737-7959.

### Cinema Center — Newark

"Frantic" (R); "Three Men and a Baby" (PG); "Shoot to Kill" (R). Sat. only, sneak preview of "Vice Versa" (PG). Call theater for times. 737-3866.

### Christiana Mall

"Serpent and the Rainbow" (R); "Good Morning Vietnam" (R); "Action Jackson" (R); "She's Having a Baby" (PG-13); "Satisfaction" (PG-13). Call theater for times. 368-9600.

### Castle Mall Cinema

Call theater for times. 738-7222.

### SPA

"Fright Night" (R) Friday at 7, 9:30 p.m. and midnight, 140 Smith. "The Lost Boys" (R) Friday at 4:30 p.m., 100 Kirkbride, Saturday at 7 10 p.m., 100 Kirkbride; 9 p.m. and midnight, 140 Smith.

### International Film Series

"Grand Illusion" (France, 1937), Sunday, 7:30 p.m., 140 Smith.

## Theater

### Delaware Theatre Company

Water Street and Avenue of the Arts, Wilmington. 594-1100. Fri., 8 p.m., and Sat., 4 and 8 p.m., "Cash Flow."

## Comedy

### Comedy Cabaret

410 Market St., Wilmington. (302) 652-6873. Fri., 10 p.m., and Sat., 8:30 and 10:45 p.m., Mary Francis Connelly, Rick Corso, Andy Scarpatti, and Comedy Airline.

### Comedy Works

126 Chestnut St., Philadelphia. (215) WACKY-97. Fri. and Sat., George Sharp, Mary Rogland, and The Wid.

# Fallout ONE

STUDENT CENTER NIGHT XVII

8pm-1am

\$2

MARCH 11 1988

SUN SEASON

MANN A

MOVIES

THE NAME?

SOMETHING FOR EVERYONE!!!

Bats Without Flesh

T.G.I.F

# ...Meatloaf feeds Balloon audience musical repast

continued from page 17

dark shirt clinging damply to his bulk.

After a few moments, the band returned and the strains of Meatloaf's hit single, "Two out of Three Ain't Bad," began the evening's second course.

An electrifying version of "Bat out of Hell" suitably followed. During this number, band members showcased their individual musical talents, qualifying it as one of the best overall performances of the night.

A medley of classic rock-'n'-roll concluded the repast as Meatloaf played his electric guitar to an upbeat rendition of "Johnny B. Goode" and a number of other golden staples.

As the audience pushed its way out of the bar under the blaring lights, Meatloaf and the band members unwound upstairs in the dressing room.

"This show was much better than the last one we did here," Meatloaf reflected. "At least I thought so."

Last November, the indefatigable singer was plagued by illness and the date

for the previous show at The Stone Balloon had to be changed three times. The same bug seems to be haunting this year's tour as well.

"My bass player has whoppin' pneumonia," he explained. "Whoppin' pneumonia... that ought to be the name of a song."

A considerable number of years have passed now since Meatloaf, a.k.a. Marvin Lee Aday, was first given his gastronomic nickname by his high school football coach.

"I changed my name," Mr. Loaf explained, his face neatly contorting into a sneer, "because I didn't like Marvin."

"Since then I've been to court and changed my name three times," he added, declining to say to what it's been changed.

When not out on the road touring with the band, Meatloaf hangs his proverbial shingle in Connecticut with his wife of nine years, Leslie Edmonds, and their two daughters.

Although Meatloaf has found popular success with his singing career, he does not like to limit his eclectic talents to the

stage. The man's no stranger to the silver screen.

"I've made 11 movies," he declared proudly.

Most notable of the movies to Meatloaf's credit is the legendary cult film *The Rocky Horror Picture Show*, in which

*"We play from five to 20,000 people at a time [in Europe] and I never get tired of playing the same songs because they are all good ones."*

— Meatloaf

he played Eddie, the greasy biker. He played an equally seedy character in *Scavenger Hunt*, where he appeared as a motorcycle hood aptly named Scum.

As soon as he has time, Meatloaf has another movie part in the works, yet he said

he has no desire to choose a film career over music, or vice versa. "They are both fun to do," he said.

Meatloaf is a firm believer that a spicy future awaits him.

The current tour will last until August, but will be heading quickly out of the Delaware Valley. Friday, the band is leaving for England to begin the European leg of its tour, as Meatloaf is a popular attraction in Europe.

"We play from five to 20,000 people at a time there and I never get tired of playing the same songs because they are all good ones," he said flatly. "Bat out of Hell" is one of my favorites."

Meatloaf is also looking forward to the tour because he will have the opportunity to perform on larger stages than available in the club scene and incorporate more theatrics into the show.

"We'll have a huge produc-

tion in England," he said. "I ride a motorcycle that is 40-feet wide. I dress up like Captain Hook and we do a bit about The Wizard of Oz," he added. "It's pretty elaborate."

As the band prepared to leave for its upcoming gig and the long trip ahead, Meatloaf paused to meet three women who complimented him on the evening's performance.

"Could I have your autograph?" asked one girl. As a pen quickly materialized, the girls realized they were at a loss for paper. The second girl reached out her hand, which held a small rectangular box for the rocker to sign.

"I'm not going to autograph a pack of cigarettes!" Meatloaf declared in half-mocking chagrin. "Besides, you shouldn't be smoking."

This from a man named Meatloaf.

Maybe I'm pregnant. Maybe.  
Either way, we want to find out in private.

You should know about new e.p.t. stick test. It's the fast and easy way to find out if you're pregnant. Or not. And you find out in private.

If the stick turns pink, you're pregnant. If it stays white, you're not. It's that simple.

If you have any questions about e.p.t., call us toll free 1-800-562-0266. In New Jersey, call collect (201) 540-2458.

e.p.t. The first and most trusted name in pregnancy testing.

Introducing new e.p.t.® stick test.



She was lost  
from the moment  
she saw it



Video  
Americain

the film lover's video store! 738-4688  
182 Elkton Rd. Newark

# FINANCIAL AID RECIPIENTS

## OF PERKINS LOANS AND NURSING LOANS

You need to sign promissory notes in order to receive funds.

Note signing will be accomplished during the first three weeks of school.

*Come to the Financial Aid Office  
220 Hullihen Hall*

## SPA PRESENTS



### Fright Night

Friday,  
March 4th  
7 pm-9:30 pm & Midnight  
140 Smith  
\$1 w/ID

### The Lost Boys

Saturday,  
March 5th  
7 pm & 10 pm  
in Kirkbride  
9pm & Midnight  
in Smith  
\$1 w/ID



## ...exiled professor copes

continued from page 17

tions of the continent. North Africa, she explained, is not the same as South Africa, nor is either region identical to East Africa. It is imperative to look at as much of a picture as possible, she said, to gain a fuller understanding of Afro-American literature.

"It's most important for African Americans," she continued, "to realize that slavery was an interruption in the history of Africa."

Many of the most outstanding historical contributions have been made by the African culture, Ravell-Pinto said. "[Africa was] where writing, architecture and technology originated," she said. "Africans had their first university while Europeans were still living in caves."

After she was exiled from South Africa, Ravell-Pinto joined her husband, then a graduate student, in Holland.

During the transition from Holland to the United States, Ravell-Pinto returned to Africa for a short time period to visit her family. The closest

she could get was Zimbabwe. Ravell-Pinto became the director of the Melfort Women's Education Center in Zimbabwe, which aided women who fought liberally for their rights.

"These fights were not just rallies," Ravell-Pinto emphasized. "These were women who actually served in the army as soldiers to fight in the Liberation War of Zimbabwe."

"I had a lot of ideas [for the education center]," she added, "but many didn't work because of the extreme differences in the amount of education each woman had."

Upon Ravell-Pinto's arrival in the United States, she acquired a teaching position at Spellman College, a black women's school in Atlanta.

She moved to Philadelphia two years ago and has been teaching in the African American Studies Department at Temple University.

"I think that I could make anybody love African Literature," Ravell-Pinto asserted. "This is an area in literature that is totally unknown — it is so vibrant and so varied."

## Mr. Douglas Beauty Spa

733-0828

44 E. MAIN STREET

Perm \$22 • Manicure \$8

• Pedicure w/Whirlpool Bath \$20 • Haircut  
• Tanning • Facial & Body Massages Available  
STOP IN FOR OTHER GREAT SAVINGS

• THE QUALITY CHOICE •



## In Newark

Comfort Inn

Send your out-of-town guests to the Quality place to stay in Newark. The Comfort Inn.

We're conveniently located at I-95 (Exit 1) and College Avenue (Route 896); 2 miles from University of Delaware.

Features include an outdoor pool and a restaurant/lounge. Meeting facilities are available.

Comfort Inn

1120 S. College Ave. • Newark, DE 19713

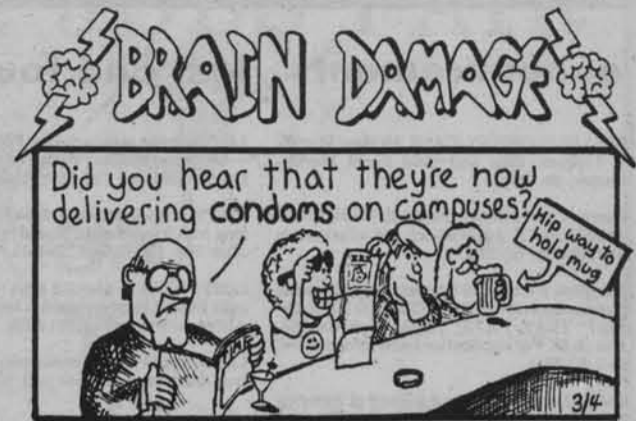
For reservations call 302-368-8715 or toll-free

800-228-5150

# Comics

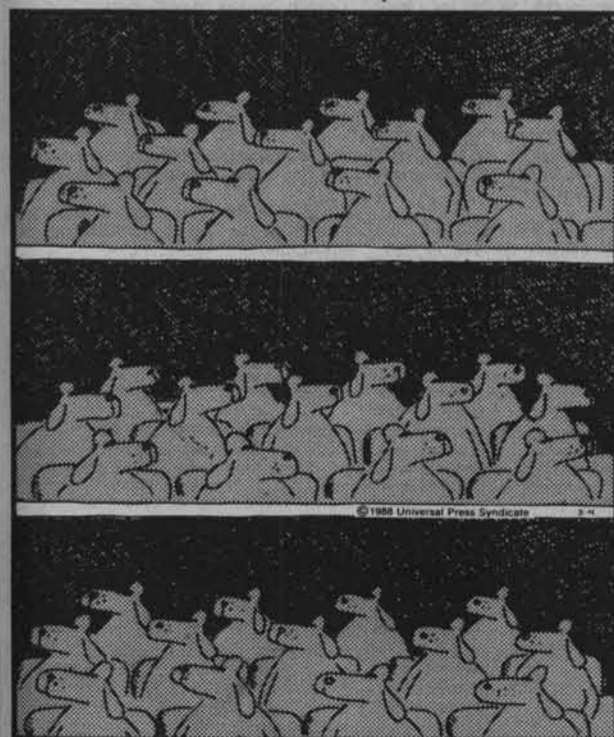
## BLOOM COUNTY

by Berke Breathed

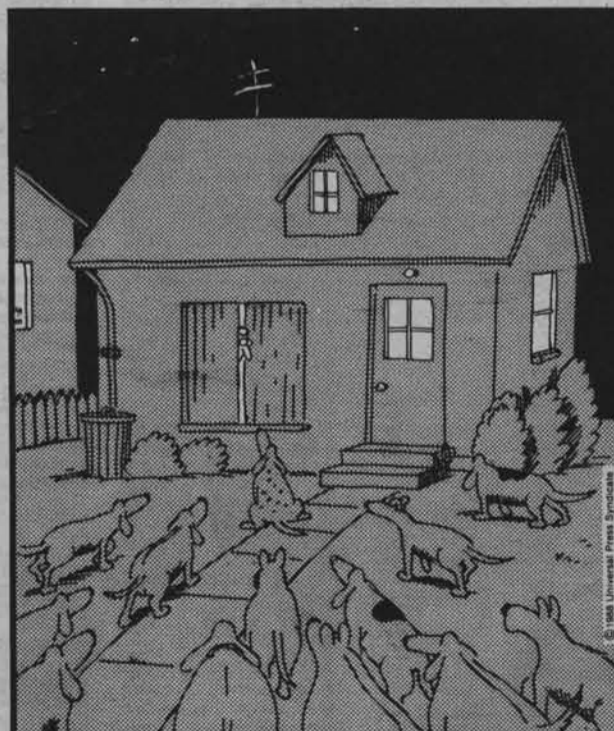


## THE FAR SIDE

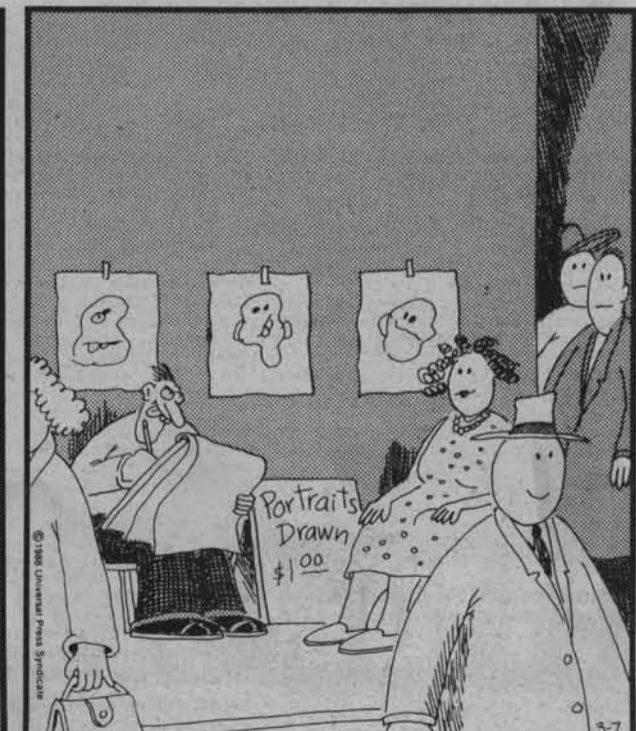
By GARY LARSON



At the popular dog film, "Man Throwing Sticks."



Like moths to a light, the neighborhood dogs were all drawn by Emile's uncontrollable and boundless fear.



The Review Classified  
B-1 Student Center  
Newark, DE 19716

# Classifieds

Classified deadlines are Tuesday at 3 p.m. for Friday issues and Friday at 3 p.m. for Tuesday issues. For the first two words, \$5 minimum for non-students. \$2 for students with ID. Then 20 cents every word thereafter.

## announcements lost and found

COLLEGE REPUBLICANS. Meeting March 7, 7:00p.m. Blue and Gold Room Student Center, no. 206.

Summer internship offering EXPERIENCE AND MONEY. Applications and information available at 451-2341.

Complete a variety of interesting assignments this summer with a PR-RELATED INTERNSHIP THAT PAYS! Application deadline March 23. For applications and information, call 451-2341.

Public Relations Student Society of America meetings: Tuesdays 5p.m. 209 Ewing. Members and non-members are welcome!

LOST: Guess jean jacket at Phi Tau Fri 19th - w/ yellow military ribbon on pocket - sentimental value - Call Stacy 366-9290. Reward.

FOUND: A woman's scarf, pink, approx. 4 ft. long with fringed ends. Found in 101 Kirkbride after Soc. class. Call 738-8612.

LOST: KEYS!! About 8 keys - 2 skeleton, near Down Under on wooden keychain saying ANNA - Please call 731-6022.

LOST: Plastic wallet insert with many important documents. Please call Tim 453-7402.

## wanted

BABYSITTER (Live-in) - OCEAN CITY, NJ. BABYSITTER needed for summer months, in Ocean City, NJ area for three (3) children. Must adore children. \$200 weekly (50) hours; plus room and board, car if needed. (Juniors or seniors preferred. Non-smoker) Send recent resume and photo to: P.O. Box 155, Ocean City, NJ 08226.

JUNIORS, SENIORS, GRADS: SUMMER JOBS OCEAN CITY, NJ (RETAIL). \$5 per hour. The SURF MALL in Ocean City, NJ is looking for twenty (20) highly motivated individuals to fill various retail oriented positions. If you are intelligent, attractive, possess a nice smile and know how to play and work hard... and unforgettable experience awaits you. Interested applicants send recent resume and photo to: PO Box 155, Ocean City, NJ 08226. Reasonably priced room accommodations available. For information call (609) 399-2155 M-F 9 a.m. - 3 p.m.

CAMP COUNSELORS AND SPECIALISTS: Private, PA, 8 week, coed, overnight camp interviewing for general bunk counselors and specialists: Pool Director (WSI), Lakefront (WSI), Go-Carts, Riflery, Archery, Ecology, Radio Station, Gymnastics, Dance, Team Sports, etc. Contact Michael Gorni (215) 667-2123 or Richie Kane (609) 883-3975.

200 COUNSELORS and Instructors Needed! Private, coed summer camp in Pocono Mountains, Northeastern Pennsylvania. Lohikan, PO Box 234E, Kenilworth, NJ 07033 (201) 276-0565. 2 rooms for rent. \$160 each + utilities/in lovely rural area. Very new house with kitchen and laundry use. Pets ok, possible boarding for horse. Call Mary 301-398-0835.

Vet Hospital has position available for interested student as receptionist/assistant, 15-30 hrs/wk, Spring/Summer or year round. Contact Aston Veterinary Hospital, 3151 Pennell Rd., Media, PA 19063. For detail, (215) 494-5800.

CAMP COUNSELORS: Come work for an accredited, 3-camp organization in the Pocon/Mountains of PA. Positions are available in Tennis, Archery, Waterfront (W.S.I.), Dramatics, Office Administration, Computers, Radio, Arts & Crafts, Nature, Athletics, Jewelry, Photography, Dance, Wrestling, Adventure/Challenge Course, Cooking, Film Making, and Camp Drivers (21 or over). Season: 6/24 through 8/20. Call 1-800-533 CAMP (215-887-9700 in PA) or write: 407 Benson East, Jenkintown, PA 19046.

P/T ACCOUNT REPRESENTATIVES. - Train on our state-of-the-art collection equipment. Minimum requirements are a H.S. Diploma or equivalent, professional telephone voice, the ability to maintain confidentiality of financial information and SPEAK SPANISH. Hours are: (1) M-Th 9-11 p.m.; and (2) M-F 3-9 p.m. Located in the New Castle Corporate Commons, we offer free parking and a competitive salary. For immediate consideration, please contact the Personnel Manager. - Hospital Billing and Collection Service, Ltd., 2 Penn's Way, Suite 300, New Castle, DE 19720. (302) 323-7007. EOE/AA.

Housekeeper/Desk Clerks - Needed for All-Suite Hotel in Rehoboth Beach. Open year round. Apply in person or send resume to: Robin Hudson - Brighton Suites, 34 Wilmington Ave., Rehoboth Beach, DE 19711.

Live in babysitter - plus light housework. Wilmington, own transportation. Flexible hours. Room/board, plus. 658-9666.

SALES: Full and part-time sales positions are available at the Vitamin Healthcenters for dynamic, nutrition-oriented individuals that possess strong people skills. We are the fastest growing retail vitamin chain in the US and offer fantastic benefits such as profit sharing, excellent compensation and strong opportunities for growth within the company. To

arrange for a personal interview at the Christiana Mall please contact Rosemarie at 302-738-3881. The Vitamin Healthcenters.

Wanted SKIS! 175 - 200 cm. Ron 451-2230, 738-0577.

RESTAURANT HELP. Will train ambitious persons: Hostess, Dishwashers, Bus persons, Prep cooks, Waitress/Waiters. In busy restaurant full and part-time training provided. Contact Dockside Yacht Club, South Chesapeake City, MD. Fri 4-6p.m., Sat 10-12a.m. also apply Tues 8th 10a.m. - 4p.m. through Fri 11th 10a.m.

BEACH BOUND. Responsible, easygoing roommate wanted to share Dewey house with 3. 731-9271.

SUMMER IN ITALY: Professional couple seeks someone who can help look after 6 year old daughter for one month in Italy this summer. Cal: 731-0696.

Artists only. PT laborer - artist. Contact Philip, Newark Sporting Goods.

## rent/sublet

Room available in house - woman preferred. Walk to campus. \$125/mo. plus 1/4 utilities, security deposit. Available mid-March. Call Mason, 731-0765.

1 bedroom Foxcroft Townhouse (for 2 people) available June 1. Great Wilbur St. location. Call 454-9837.

Taking summer classes? Need a place to live next year? 2 bedroom Foxcroft (Wilbur St.). Townhouse available June 1. Great condition: new carpets, tile, air cond., etc. Call 738-5361.

Share a house in quiet Old Mill Manor, five minutes' drive from campus. Kitchen, microwave, dishwasher, washer/dryer, color TV, VCR. Flexible lease, available immediately. Call Wayne Hammond at 737-1218 or 994-2511 ext. 478.

Large, furnished room with private bath for rent. Summer and/or Fall. 368-3349.

Roommate needed for Towne Court. Call Chris and Norm, 737-2596.

## personals

SUMMER JOBS FAIR March 14, 1988, 1 p.m. - 4 p.m. Rodney and Ewing rooms Student Center.

MICHAEL! - Yes, believe it or not, you're FINALLY getting your personal. It's only 2 weeks late, but happy belated birthday. - Dinner tonight?? - Love, K.

RACHEL, you're the best! I love you! Hang in there, many good times ahead. Love, Brian.

Happy 21st Barb Crispino! Get ready for tonight - Patty.

Understand what this University supports. See CRY FREEDOM, then maybe you'll know what Apartheid really is.

PHI SIG PLEDGES: THE LONGER YOU WAIT FOR SOMETHING, THE BETTER IT GETS! THANKS FOR WORKING SO HARD! WE CAN'T WAIT TO INITIATE YOU!

HEY CRISPINO! Happy 21! No more countdown! BASICALLY, THERE'S ALWAYS ST. Pat's Day, the bionic hip/leg, late night talks with Ood, and space dancing. Just remember - Maturity is greatly overrated.

ALPHA SIGMA ALPHA - Thanks for everything while I was sick! You guys are the best. Lisa.

Baby, thank's for 2 wonderful years full of LOVE. I look forward to many, many more: I LOVE YOU, BUBBB.

Dave Fisher - Happy 20th birthday. It's been a great 3 years. I love you!!

What's up DOC? Run, run it's a FIAH, FIAH. Love SLEDGE & PEBB.

ATTENTION E 307ers: Anne is now accepting boyfriend applications. Submit your resume to: Fletcher, B-1 Student Center.

ELAINE - To my pledge sister, president, and good friend - HAPPY BIRTHDAY! - Robin.

PHI TAU - Great job with 5K FOR BRUCE!!! We enjoyed participating. CHI OMEGA.

Attention Pencader Residents: Do you feel like you don't know what is going on around campus? Come to the Pencader Student Government meeting on Sunday night at 9:00p.m. in Commons III. Get involved!

CHI OMEGA - Congratulations on our first place finish among sororities in the 5K for Bruce!

Dana, Teresa, Jen, Matt, Danny, and Jerr - Thanks for a terrific birthday! I love you. FF-Lynn.

North Campus Residents that attended the fall semi-formal and have not yet picked up a complimentary glass: Go to the Commons I, RA office 7-10p.m., 3/4 - 3/11. This is your last chance to pick them up.

Attention Pencader Residents: Do you feel like you don't know what is going on around campus? Come to the Pencader Student Government meeting on Sunday night at 9:00p.m. in Commons III. Get involved!

ALOUETTE LIVES AT ZBT!!!

Become part of a powerful tradition - be a founding father of SIGMA CHI LAMBDA. For more information about our SIGMA CHI interest group, call: Chuck 731-6285 or Greg 738-1756.

MARK - Congratulations on your new job! Love Ya! TERRY.

North Campus Residents that attended the semi-formal and have not yet picked up a complimentary glass: Go to the Commons I, RA office 7-10p.m., 3/4 - 3/11. This is your last chance to pick them up.

Spring Break - CUNCUN: Once space available for female in Quad - \$450. Call now! Leave message, 731-6224.

SUMMER JOBS FAIR. March 14, 1988 1-4p.m. Rodney & Ewing Rooms, Student Center.

NAILS! - manicures, tips, wraps, and more. VERY reasonable, done on campus - Call Debbie - 731-3932.

What do DAVID LETTERMAN, JOHN WAYNE, TOM SELLECK, MIKE DITKA, and "WOODY" HARRELSON have in common? They're all SIGMA CHI'S. Come found a fraternity with SIGMA CHI LAMBDA. For more information about interest meetings, call CHUCK 731-6285 or GREG 738-1756.

INCREASE YOUR JOB POTENTIAL! Gain experience with a summer internship that offers \$1900! Application deadline-March 23. Applications and information, call 451-2341.

JO URGE FAGLAND. Happy 21st birthday! Newark watch out! Love, Jill Maynard.

SUMMER JOBS FAIR. March 14, 1988, 1-4p.m. Rodney & Ewing Rooms, Student Center.

ROSES! ROSES! ROSES! 1 doz. \$22.00 or 1/2 doz. \$12.00. Free delivery. Call Chris. 454-8407.

RUSH ALPHA TAU OMEGA MARCH 8TH 7-10P.M. RODNEY ROOM OF STUDENT CENTER. YOU'VE SEEN THE REST SO COME RUSH THE BEST.

RENT-A-VAN U-2 MOVE CHEAPLY. NO COWS PLEASE. JERRY 454-1136.

The Center for Counseling and Student Development is offering a therapy group for women experiencing problems with bulimia. For further information call 451-2141.

MaGJIC T-shirts and Boxers proudly announces its Spring line of clothing: Hen's gym tank tops and sweatshirts, Certified barhopper t-shirts, Delaware republic t-shirts, Delaware party animal boxer shorts and long boxers, Delaware boxer pants. We will be in the Student Center March 7, 14, and 21 from 12 to 5 p.m. Come by and get the best in Delaware apparel.

RUSH ATO, MARCH 10TH IN THE RODNEY ROOM OF THE STUDENT CENTER 8 to 10 P.M. YOU'VE SEEN THE REST, NOW RUSH THE BEST.

WORK STUDY STUDENTS are needed to work as monitors in Harrington and Kent Study Halls. Weeknights only - plenty of time to study. If work-study is part of your financial aid package call 451-2773 or pick up an application in 211 Student Center.

RUSH ATO. . . MARCH 7 IN THE EWING ROOM OF THE STUDENT CENTER 7 to 10 P.M.

RUSH ATO MARCH 9TH FROM 8-10 P.M. IN THE STUDENT CENTER'S RODNEY ROOM.

Get involved. . . help you peers. . . meet other people. Applications available for Peer Counselor positions from February 29 to March 18. Pick-up applications at the center for Counseling and Student Development, above the bookstore. Application deadline is March 23.

\$13.00 HAIRSTYLE - NOW \$6.25. FLAT-TOPS SAME PRICE. NEWARK'S ONLY BARBER-STYLIST. WE CUT, WET DRYER-STYLE. SCISSORS PALACE, 16 ACADEMY ST. 368-1306.

MaGJIC T-shirts and Boxers proudly announces its Spring line of clothing: Hen's gym tank tops and sweatshirts, Certified barhopper t-shirts, Delaware republic t-shirts, Delaware party animal boxer shorts and long boxers, Delaware boxer pants. We will be in the Student Center March 7, 14, and 21 from 12 to 5 p.m. Come by and get the best in Delaware apparel.

ROSES! ROSES! ROSES! 1 doz. \$22.00 or 1/2 doz. \$12.00. Free delivery. Call Chris 454-8407.

TO THE ONLY ANIMAL SCIENCE MAJOR - Happy birthday!!! Love, Kara.

GRETCH - In honor of this special occasion there will be a hoe-down tonight at the farm!! YEE-HAW!!!

Seniors, you don't want to miss you last STUDENT CENTER NIGHT! March 11, 8-1.

Freshman - it's time! Attend your first Student Center Night! March 11, 8-1p.m.

Happy 22nd birthday ELAINE BELFER!!! Let's do lunch! Luv, Laurie.

HAPPY 19TH BIRTHDAY GRETCHEN KNOPKA!! HAPPY 19TH BIRTHDAY GRETCHEN KNOPKA!!

DEBBIE GEFFNER. Thanx for being the best roommate ever. I don't know what I would have done without you! HAPPY BIRTHDAY! Love Ya, Penny.

New and vintage coats at low prices. The 2nd annual Sig Ep Coat Sale. March 7 and 8 at Sig Ep house. March 9, 10 and 11 at Student Center.

To all Sororities: Thanks for your support! AOII

To all our new pledges - Be prepared for lots of fun with AOII!

ALPHA PHI OMEGA. Thanks for the great mixer! We can't wait for St. Patrick's Day! Gamma Sig.

TO THE CHUMP WHO STOLE MY MAROON SWEATSHIRT MONDAY NIGHT AT CARPENTER. PLEASE MAIL MY LICENSE AND BANK CARDS TO ME. KEEP THE CHANGE.

Hear Manna, Sun Season, Fallout, Minutes After, The Name, Bats Without Flesh, and One all for only \$2. It's STUDENT CENTER NIGHT, March 11, 8-1.

Happy 20th birthday Hilary! I care about you alot, my friend! Love always - Diane.

Minderbug, the letters don't matter, we'll always be the best of friends! Love you, Christmas.

Interested in swords and how to use them legally? Call Jennifer about new UD. FENCING CLUB! 738-1411.

"Need extra money? Be an Avon Representative. Several dorms still available." Call 453-1882.

ATTN: PT INTEREST STUDENTS. Sweatshirts will be sold starting Mon. March 7th. If interested contact PT Club in 053 McKinly.

To all people who ordered fraternity and sorority clothing from Rose Enterprise sponsored by Sigma Phi Epsilon: Sig Ep and Rose deeply apologize for the shipping delay, there was a mixup with the payment from the University. We are sorry! Your clothes are now in and can be picked up.

Second Annual Sig Ep Coat Sale! New and vintage coats at low prices. March 7 & 8 at Sig Ep house. March 9, 10 & 11 at Student Center.

Want to know where the hot spots, local bars and activities of spring break in Florida are? Sig Ep is selling the breaker's guide for \$3.00 at the Student Center March 9, 10, & 11 or call 453-9980.

## available

WORDPROCESSING: Term Papers, Theses, Resumes: \$1.25 per d.s. page; Stuff/Address Envelopes; Call DURRI 737-3541.

PROFESSIONAL WORD PROCESSING. Letters, term papers, resumes. Reasonable rates. Call Sue. 328-3309.

I have 2 Tuesday's tickets to Springsteen Show. I would like to switch with someone who has Wednesday tickets. Great seats! Call Myles at 737-1836.

House Cleaning in Newark area. Let me do you spring cleaning. Weekly cleanings available also. Four years experience. Contact Debbie. 731-2853 or leave message.

TUTOR: All math and statistics courses. Call Scott. 368-7585.

## for sale

Is It True You Can Buy jeeps for \$44 through the US government? Get the fact today! Call 1-312-742-1142 Ext. 6419.

1967 Ford Mustang. Great Cond. orig. owner. \$3300 or BO. Upright piano used by musician \$900 or BO. Call 478-6509.

APPLE 1200 baud MODEM. All cables, software, and manuals included. Like NEW. Great for UD computer systems. Contact John, 453-9178.

Magnovox Videowriter Word Processor - Almost new, built in printer - Must sell - 737-9333.

1964 DODGE DART, good student transportation, new transmission, \$400 or BO, 738-4924.

88 Hondas Hurricane 600, mint cond. Call after 5:00p.m. 994-9480.

'78 Honda Civic. 88K miles, runs good, body rough. \$550 or BO. (D) 366-2799 (E) 454-8653.

20" Panasonic color TV w/remote, \$200. 13" GE Color TV, \$100. Pair of Technique's speakers 140 watt, \$100.

CAMERA: CHINON CM-4, 35mm w/50mm and 135mm telephoto lens w/case. \$150 - Call 733-7595.

Grandma can't drive anymore so here is the perfect deal! '76 Datsun B210. Auto, 60K, A/C, New tires. Call 453-7472 anytime.

NEC portable/lightweight computer, Spirit 80 printer, 3 yr. supply of computer paper, instruction, user & printer manuals on sale for \$425. Price negotiable. If interested, call Karen 738-8370 after 9p.m. weekdays.

TOMMY CONWELL Posters. \$5 and \$6. Call 738-7259 after 5p.m.

1982 Dodge Challenger, am/fm cass., 5 speed alc, excellent cond. \$3300 neg. 737-2169.

ITT rotary telephone, couch (6 foot, checkered design), Sears exercise bicycle - Call 368-9723.

Bruce Springsteen tickets. Wednesday March 9th at the Spectrum. Great seats. Best offer. 737-8185.

'78 VW RABBIT FOR SALE. Good running cond. \$750. Call Sharyn 737-6773.

# ...Hens win

continued from page 28

center Sharon Wisler, Eaves and Robinson all had four personals. In a close game like this, the loss of starters to foul trouble can prove to be deadly.

But as always, the bench players played well. Stoffel, Joy and senior Kathy Malone turned in great games, as they had to battle down low with 6-foot-3 Lehigh center Mary Kush who finished with only four points.

With one minute remaining, it appeared as though the game was in Delaware's grasp. The Hens scored on three straight possessions and sank six of eight free throws to

put them up by five. The only thing Lehigh could hope for was to foul Delaware and hope the Hens would miss from the line.

With 25 seconds to play the Engineers' Jennifer Siemaszko was fouled by Joy and hit both shots to even the score at 78.

Surprisingly, the Hens didn't call timeout. Instead, they ran a play in which two players go wide to the left of the basket, and two players go wide to the right. This leaves a lot of room for the ballhandler to work with. If she works with it properly, she scores. She scored.



Lisa Cano led the Hens with 24 points in Delaware's 80-78 win.

留学・海外経験をいかすための仕事ガバ

## 就職情報®

留学生、そして国際派ビジネスマンを募集する一流企業からのラブコール。88年春の最新情報を満載して、只今発行中。

お求めは、最寄の日系書店又はリクルートU.S.A.まで。

◆ **RECRUIT U.S.A., INC.** (800) 325-9759  
CITICORP PLAZA, 725 S FIGUEROA ST., SUITE 3100  
LOS ANGELES, CA 90017 PHONE: (213) 955-4900

"International Career Opportunities for Japanese English Bilinguals"  
RECRUIT U.S.A., INC.



### Join Us To:

...

- Talk to over 50 Tri-state companies and 30 Camps about summer employment
- Fill out Company applications
- Learn about other Summer employment opportunities.

### Open to All Majors!

...

Any Student — Business, Engineering, All Majors — Interested in Summer Employment Should Attend!

• **March 14, 1988 • 1:00-4:00 pm**  
**Rodney and Ewing Rooms**

737-7678  
136 ELKTON RD.  
NEWARK

newark  
sporting  
goods



HOURS:  
MON.-SAT. 9-8  
SUNDAY 12-5

★ SCREEN PRINTING AT  
UP TO 50% OFF!

(Dorm Fundraisers, Greek Letters, Tackle Twill, Embroidery Available)

★ 20% OFF ALL  
IN-STOCK NYLON JACKETS!  
★ FREE SOCKS WITH  
EVERY SHOE PURCHASE!

(Many Models on Clearance at \$19.99!)

★ AEROBIC WEAR, SWIMWEAR,  
SWEATS, T-SHIRTS

**U.D. STUDENTS 10% OFF!**

# ...Hens outlook good in ECCs

continued from page 28

Lafayette in scoring defense, holding opponents to 69.5 ppg. Add the balanced scoring efforts of Tony Tucker (16.5 ppg), Berger (10.3 ppg) and the playmaking talents of Taurence Chisholm (12 ppg, 7.6 apg, 2.7 spg) and you've got a classic case of defense creating offense.

Depth-wise, the Hens seem almost bottomless. With Chisholm sitting out last week, junior Stan Waterman handled the point guard duties with amazing skill.

Jennings and fellow senior O.J. Gumbs are both powerful defensive weapons off the bench, and the freshman swingman tandem of Erik Perry (9.8 ppg, 3.5 rpg) and Mark Haughton is like no other in the league. Freshman Greg Wheeler is a 41 percent three-point shooter who has come to the Hens' rescue more than once this season.

**Lafayette (18-9, 11-3 ECC):** Coach Butch van Breda Kolff's Leopards run the most complex offense in the ECC, and it shows in the "W" column.

Six-foot-4 junior Otis Ellis (17.1 ppg, 8.1 rpg, 1.4 bpg) can do it all, and help from the

sharpshooting Billy Hughes and sophomore Andy Wescoe can wreak havoc with any team in the ECC. Look for Lafayette to decimate Hofstra in the opening round, and advance from there.

**Drexel (18-9, 9-5 ECC):** The Dragons have been breathing fire all year, but a few teams have been hotter in recent weeks.

With 5-foot-11 guard Michael Anderson (24.3 ppg, 7.2 apg, 2.9 spg) and 6-foot-7 forward John Rankin (8.3 rpg), Drexel boasts the best raw talent in the ECC.

Drexel needs a strong showing from other starters to offset the Dragon's three-game losing streak against tourney hosts Towson State.

**Lehigh (18-9, 8-6 ECC):** Like Drexel, Lehigh relies on a pair of outstanding players — Daren Queenan and Mike Polaha — to win ballgames.

Also like Drexel, the Engineers need some support to mind their "P & Q." Lehigh's matchup with red-hot Bucknell is anybody's game.

**Bucknell (16-11, 7-7 ECC):** The Bison enter the tourney as the hottest squad in the ECC. Led by 6-foot-9 center Mike Butts (10.7 rpg, 3.3 bpg,

both ECC bests), the Bison are the best percentage shooters in the conference and should certainly make Saturday interesting.

**Rider (8-18, 5-8 ECC):** Steinwedel isn't underestimating the potential of the Broncs, and rightfully so.

"They've got a good inside in [four-time ECC Rookie-of-the-Week Jim] Cleveland and a good outside in [All-ECC forward Ron] Simpson," said Steinwedel. "And [.553 percent shooter Ed] Titus is one of the most underrated players in the league."

**Towson State (12-15, 4-10 ECC):** The Tigers have little more than home-court advantage going for them this weekend.

One plus is point guard Marty Johnson, leading the ECC with 4.2 steals, and should bang heads with Drexel's Anderson in an exciting matchup. The Tigers may need a stronger defensive effort to get by Drexel, but anything's possible.

**Hofstra (6-20, 2-12 ECC):** The Hens are still wondering how the Flying Dutchmen beat them. Hofstra

## The Tourney

Sat. 12 p.m., 2 p.m.,  
5 p.m., 7 p.m.

1. Lafayette

8. Hofstra

4. Lehigh

Sunday,  
2 p.m.

5. Bucknell

2. Drexel

Tues. 7:30 p.m.  
live on ESPN.

7. Towson

3. Delaware

Sunday,  
4 p.m.

6. Rider

guard Frank Walker will have a lot of weight on his back if the Dutchmen expect to beat

Lafayette.  
Jon Springer is a sports editor of The Review.

### RAINBOW RECORDS - 54 E. Main St.

EVERY  
SINGLE

# CD \$12.99 SALE

NEWARK, DE 19711

368-7738

ALL WEEKEND  
FRI - SAT - SUN

# SALE \$12.99

EVERY SINGLE

# COMPACT DISC

## THOUSANDS IN STOCK - ALL REDUCED

14.99  
15.99  
16.99

WILL  
BE **12.99**

9.99 to 12.99 CD's **\$2.00 OFF**  
Double CD's are **\$2.00 OFF**

# RAINBOW RECORDS

ALL WEEKEND

FRIDAY

SATURDAY

SUNDAY Noon-7 pm

10 am-9 pm

54 E. MAIN ST. at Crosswalk  
Across from Roy Rogers & WSFS

YOUR STORE FOR:

Albums - Music Supplies  
Blank Tapes - Strings  
Sticks - Posters - Cards  
Gifts, etc.

368-7738

# 99¢ SALE 1 CD

# Delaware gearing up for season

by Keith Flamer  
Sports Editor

Delaware men's lacrosse coach Bob Shillinglaw probably has plenty to worry about before tomorrow's season opener against Yale (at Rutgers).

The Hens are coming off a disappointing 8-8 campaign (and a 2-2 preseason) and are anticipating a return to 1984 form — a year in which they made the NCAA Tournament.

"I think we can be competitive in the Top 15 this year," said Shillinglaw.

One of the toughest schedules this side of Notre Dame's — in football — lies at the top of the concern list.

"We have a good, competitive schedule," said Shillinglaw. "Ten out of the 16 teams that we play are very tough."

Delaware seems to be a growing team coming into its own.

"We're definitely young" said Shillinglaw, "but yet I feel that we're playing with a lot more experience than I expected."

The midfield losses of All-American Honorable Mention

Denis Sepulveda (20 goals, 18 assists) and All-East Coast Conference Butch Marino (29g, 14a) could be major. The dynamic duo contributed most of the offense last season, and could leave a big whole in the scoring attack.

"[Last year] there were one or two people that were dominating play more," he said, "and that was partly due to some inexperience at attack. The offense seems to be a lot more wide open now; we're moving the ball better, and as a result, more people are scoring."

"It'll be tough for other teams to key on one player," said senior captain Chris Spencer.

The Hens will again be strong at middle with Spencer, junior Matt Lewandowski and classmate Dan Britton expected to do the bulk of scoring.

"Chris and 'Lew' have great outside shots and Dan is a real strong penetrator," said Shillinglaw. "Those three players work really well together and there's definitely a chemistry there."

Midfielder and captain

With the shift of Britton and junior Tim Bracken from attack to midfield, the scoring punch upfront is another area of concern for the Hens.

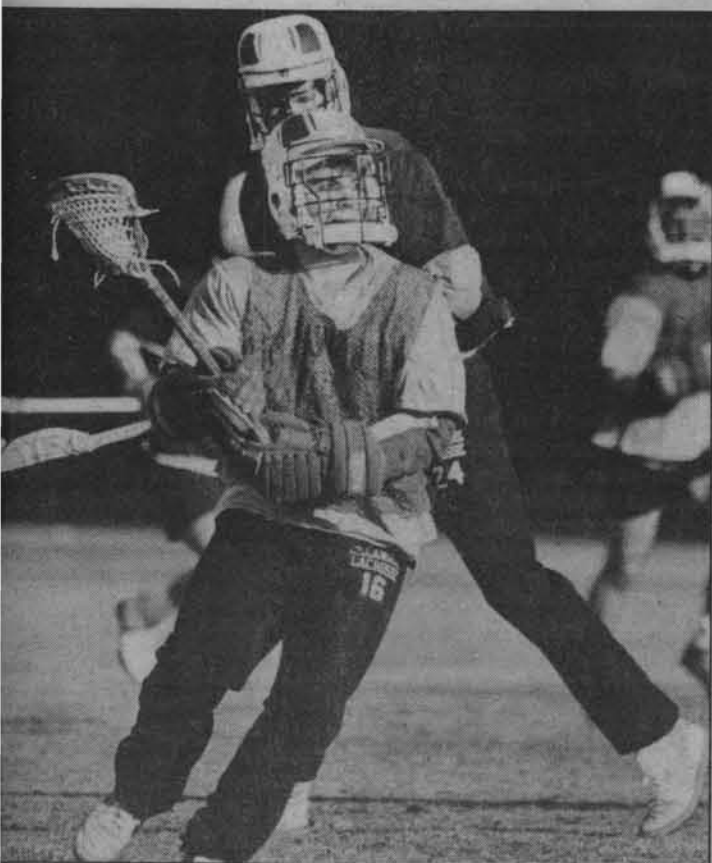
At attack, Delaware returns juniors Tom Ervin (25g, 5a), John Boote — who had an eight point outburst against Lafayette last season — Mark Prater and freshman Ned Bartley who are expected to hold the fort upfront.

Defensively, the goalie position is up for grabs, with junior Kevin Gebbia and freshman Chris Burdick battling for the starting spot. Shillinglaw sees no problem in the loss of All-ECC goalie Steve DeLargy. "I think we're covered there," he said.

The defensive corps, headed by senior Jeff Garrison, sophomores Eric Lige, Andy Croll and Chris Trombetta, has to perform well to ease the pressure on the offense.

"If we play well defensively," said Shillinglaw, "we're going to score some goals."

Whether Delaware scores a lot of goals or not, Shillinglaw promises one thing. "The University of Delaware is definitely going to see some great lacrosse this season."



THE REVIEW/ Dan Della Piazza

Freshman Joe Barra will try to crack the Hens' midfield lineup.

## THE SHAPE OF THINGS TO COME .....

TO THE UNIVERSITY

OF DELAWARE

## KICKOFF RUSH— AT THE STUDENT CENTER

7th EWING ROOM 7-10 p.m.  
8th RODNEY ROOM 7-10 p.m.  
9th RODNEY ROOM 8-10 p.m.  
10th RODNEY ROOM 8-10 p.m.

**"You've Seen The  
Rest  
Now Rush The  
Best!"**

# ATO

# SPORTS

## Hens win thriller; advance in ECCs

by Ken Kerschbaumer  
Assistant Sports Editor

Alcoa, don't make me laugh. The Delaware women's basketball team provided a "fantastic finish" which even Alcoa would have trouble doing justice.

Senior Sue Whitfield drove the left side of the lane and scored with only five seconds on the clock to give the Hens an 80-78 victory over Lehigh in the first round of the East Coast Conference Tournament.

"I can't take too many of those," said coach Joyce Perry.

Delaware will now go on to face Lafayette on Friday night at 8 p.m. in the semifinals. The game will be played at Rider as the second part of a doubleheader with Drexel playing Bucknell at 6 p.m.

The win also gave the Hens the chance to knock Lehigh out of the playoffs — something the Engineers had done to Delaware the past three years.

Ah, the sweet taste of revenge.

With a combination of determination and confidence, Delaware (18-10 overall) was able to stave off such adverse problems as three starters with foul trouble and 56 per-

cent shooting by Lehigh (10-17).

"For a while there I thought they would never miss," said senior Lisa Cano.

The game was tight the whole way and neither team was able to take control of the contest for longer than three or four minutes at a time. By games' end the score had been tied a total of 16 times and the lead had changed hands 10 times.

After trading baskets for the first five minutes of the game, Delaware pulled one of their trademark runs and looked like they would leave Lehigh behind.

For two minutes the Hens went on a tear and outscored Lehigh 11-2 to go up 17-11 with 10:22 to play. Cano led Delaware during the surge with 7 points, on her way to a 24-point performance.

"I just really felt on tonight," said Cano regarding her play. "It's been a long time."

But Lehigh came right back. By the seven-minute mark the score was tied again — this time at 22.

The final seven minutes looked like it was Lehigh's turn to take control. The Hens committed eight fouls during

the span, and both forward Debbie Eaves (17 points) and sophomore Daphne Joy (2 points) had three fouls apiece by halftime.

At intermission it was 37-35 in favor of Lehigh.

The second half had an almost identical script as the first, with the only difference (and it was a big one) being that Delaware would be ahead at the end of it.

The Hens came out gunning in the final stanza, with Robinson (4 points) and forward Robin Stoffel (13 points) scoring 10 out of the Hens first 12 points to give Delaware a two-point lead with 15:23 to play.

But again, as was the pattern, Lehigh took over.

During the next two minutes, the Brown and White scored 10 straight points to put Lehigh ahead 57-49. It looked like the Hens' season would come to an end earlier than they wanted it to.

But Delaware stayed calm and strong, and with the help of the fast break, returned Lehigh's favor by going on another 11-2 run.

"I never felt nervous," said Whitfield, who had no points in the first half and 10 in the second. "I felt [the win] since practice."



THE REVIEW/Dan Della Piazza

Hen Debbie Eaves was a force under the boards Tuesday.

With nine minutes to play Delaware retook the lead, 60-59.

"We showed a lot of heart," said Cano.

Call it heart, but the Hens

also showed a great ability to work under pressure. Foul trouble struck deep and hard, and with six minutes to play

continued to page 25

## Delaware outlook good for tourney



The East Coast Conference has an eye on Taurence Chisholm and the Hens.

Not unlike any politician this time of year, Delaware men's basketball coach Steve Steinwedel has set his sights for winning big on Super Tuesday.

Super Tuesday is, of course, the East Coast Conference Championship Final at Towson State, and Steinwedel has been rallying support for the third-seeded Hens to be there.

But the field of candidates in this year's race are gunning for the top spot also, and with the ECC as unpredictable as it's been thus far, get set for a wild weekend of basketball.

In first round action tomorrow at the Towson Center: Delaware meets sixth-seeded Rider; no. 2 Drexel goes up against no. 7 Towson; no. 1 Lafayette will face no. 8 Hofstra; and no. 4 Lehigh will meet no. 5 Bucknell.

Sunday, the Delaware-Rider winner will face the Drexel-Towson winner, and the Lafayette-Hofstra winner will battle the Lehigh-Bucknell winner.



Jon Springer

"In this league, anything can happen," said Steinwedel Tuesday afternoon. "In the first round there can be a lot of surprises down there, which means there will be a lot of excitement."

Here's a closer look at this year's ECC candidates:

**Delaware (19-8 overall, 9-5 in the ECC):** Going into the tournament tomorrow, the Hens are looking as good as anyone on the ECC block. After the hottest start in Delaware history, the Hens ran into a minor dry spell, then recovered with a vengeance — taking games from Lafayette and Lehigh — and finishing as the winningest team in UD history.

In its final two games, Delaware proved what it can do better than any team in the conference with the two "D" factors — Defense and Depth.

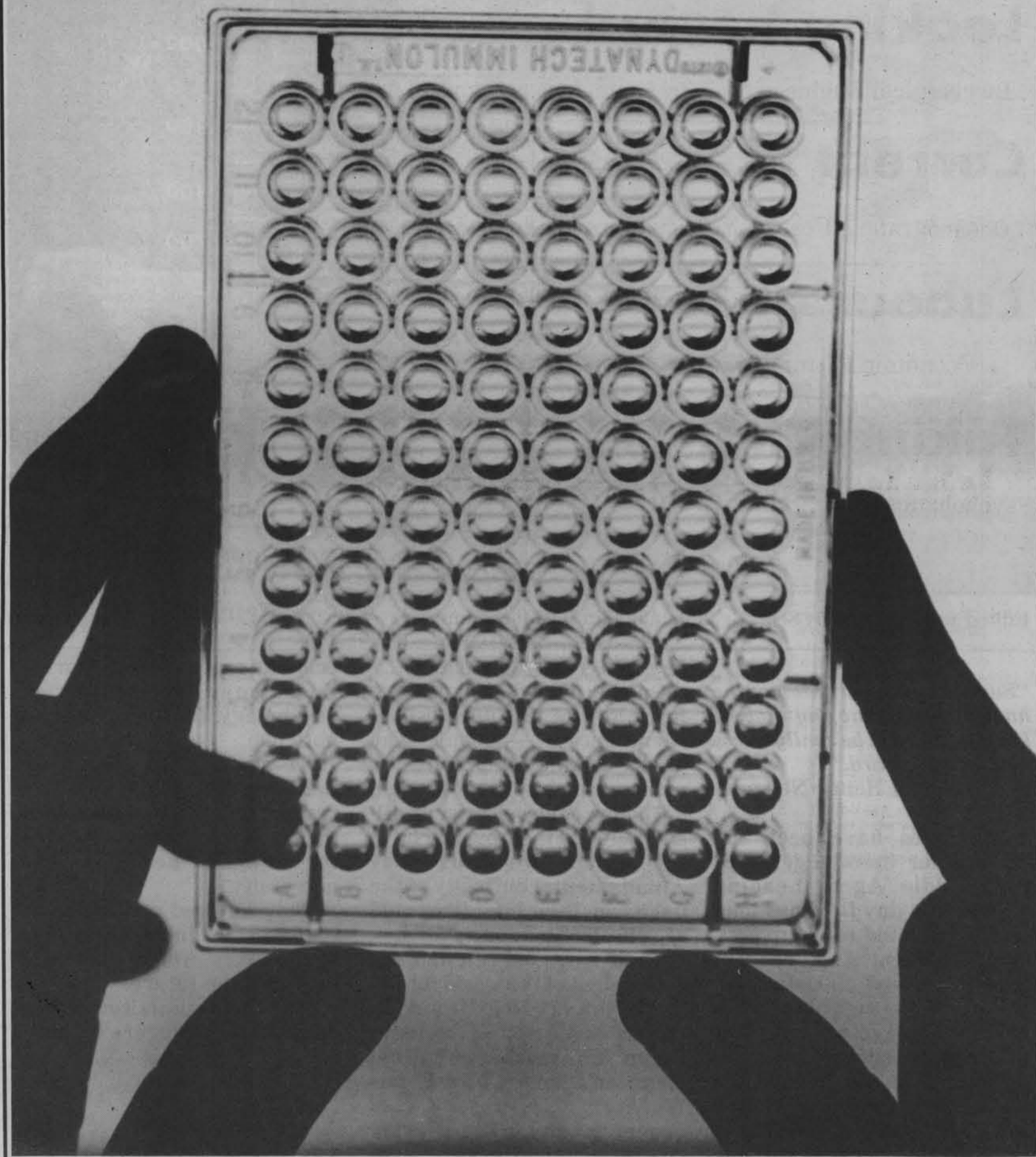
Defensively, the Hens lead the ECC in rebounding (38.4 rpg) and boast three of the ECC's top ten rebounders. Six-foot-8 center Steve Jennings leads the Hens with 7.1 rpg, and 6-foot-5 forward Barry Berger and 6-foot-7 center Elsworth Bowers each check in with 6.3 rpg.

The Hens are second only to

continued to page 26

# *EXPLORERS*

## *Looking Into the Future*



# Contents

## The Heart of Matters

Coronary Disease Research....by Scott Graham, pg. 3

## Looking Inward

Biochemical Engineering.....by Kevin Donahue, pg. 5

## Current Progress

Oceanographic Research.....by Corey Ullman, pg. 7

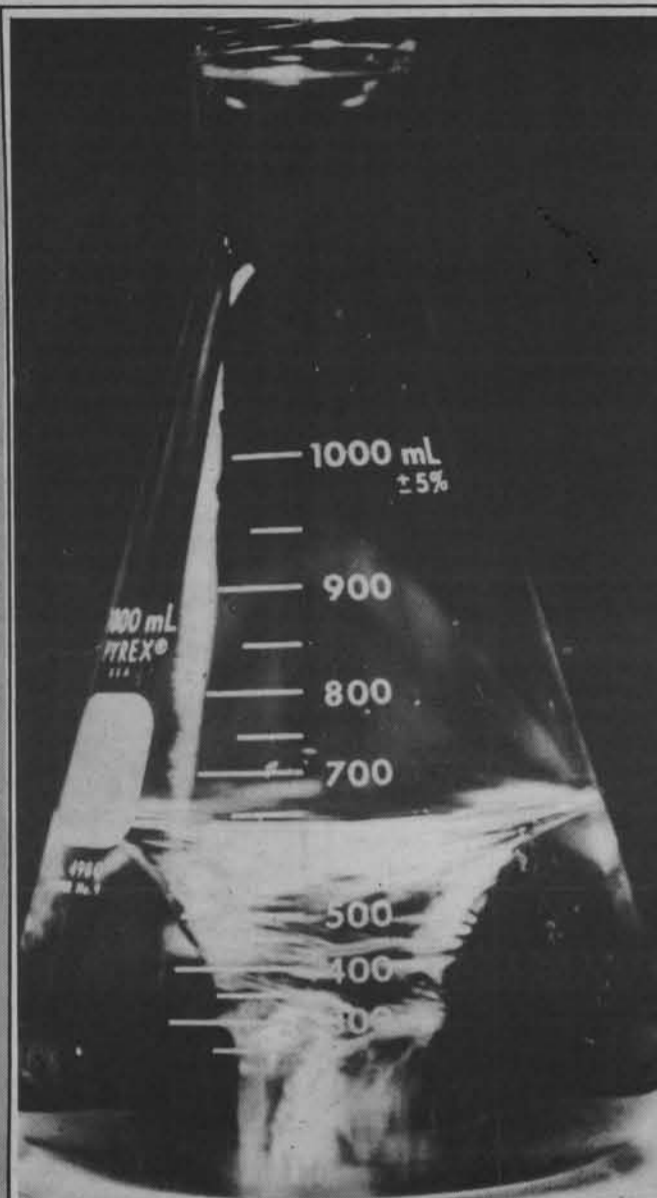
## Labour of Love

Economic History.....by Kean Burenga, pg. 9

## Taking Chances

Psychological Research...by Fletcher Chambers, pg. 11

Edited and Designed by Scott Graham and Camille Moonsammy



THE REVIEW/ Eric Russell

Cover Photo  
by  
Eric Russell

### editorial

*"Such is the constitution of the human mind, that any kind of knowledge, if it be really such, is its own reward."*

— John Henry Newman

Universities have been the centers for knowledge since the Middle Ages. Leading research in any field has long been conducted in a university environment. As students at the University of Delaware, we often lose sight that such research is going on right under our noses.

We neglect to herald the silent heroes working behind the closed walls — striving to find the answers that will one

day better our existence.

On the following pages are just a few of this university's silent heroes — people who aren't looking for prestige or money, but simply knowledge.

Though each scientist profiled has found their own niche in science, they are all driven by a fundamental curiosity of the unknown, their intentions void of self-glorification.

Their true goal remains the betterment of the world for all.

We thank Dr. David C. Usher, professor of biology; Steve Charnick, chemical engineering major; Dr. Ferris Webster, professor of oceanography; Dr. Farley Grubb, professor of

economics; and Dr. Marvin Zuckerman, professor of psychology, for their time and patience.

We realize and appreciate the fact that this handful of researchers is only a sample of the men and women dedicated to science here at the university.

They allowed us the opportunity to look inside the minds of explorers, who are taking a look into the future.

May their commitment to a common goal inspire us all.

The Editors

O

n a drizzly Saturday afternoon, there are tiny voices echoing down the empty halls of McKinley Lab.

Behind the playful din of three young children, walks a patient mother. One of the children is wearing his team's soccer shirt.

They're all going to visit the assistant coach of that soccer team, who also happens to be an executive officer for the Cub Scouts, who also happens to be a professor in biology — who also happens to be a leading researcher in heart disease — who also happens to be their Dad.

Dr. David C. Usher is a busy man.

While the self-proclaimed family man is making sure he devotes enough time to his wife and children, he's also trying to find out why people are susceptible to heart disease — the nation's number one killer.

"Heart disease is an interesting disease," said Usher. "It's not something that comes on you suddenly — it starts developing in you from puberty on."

"It's a very slowly progressing disease. Certain things accelerate it. These are risk factors."

Usher cited smoking, hypertension, diet and genetics as factors that predispose people towards heart disease.

But while most people immediately think of cholesterol level as the tell-tale sign of developing heart disease, Usher has found that other factors may give a better indication of the disease.

"There are lots of examples where people with high levels of cholesterol have very little risk at all. Cholesterol itself can't be the whole answer."

"There turns out to be another protein in the blood called lipoprotein (a) [Lp(a)]."

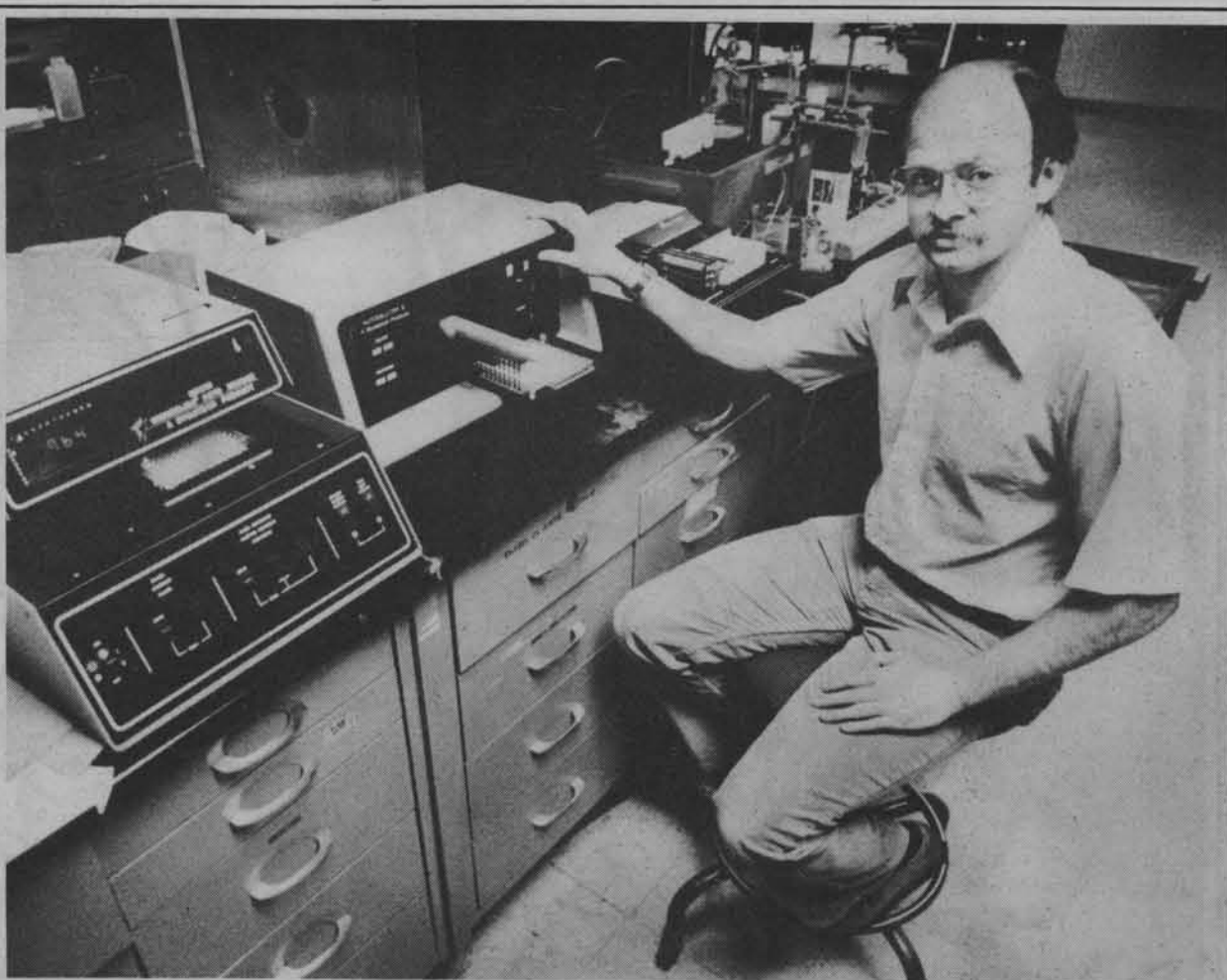
"In a population of patients that have coronary blockage, 80 percent of them are Lp(a) positive [have the Lp(a) molecule]."

"That's a rather astounding fraction."

"Nobody knows anything about this protein. They don't know how it could be correlated — they don't know how it could cause heart disease."

"What we're trying to do is figure out those reasons."

Usher's research team is



THE REVIEW/ Eric Russell

composed of three undergraduates, three graduate students, one technician and a post-doc.

The group started off studying rabbits, but when they did comparative tests with humans, they became aware of the Lp(a) and the fact that no answers had been found to the molecule's mystery.

"That's the fun thing about research. You never know where it's going to take you."

"You start off asking questions about one area, and end up in a totally different area. And you have the choice of moving off into that area if it excites you."

"Our research dealt with animals and that led us to humans. . . with great implications if we can find out why this particular protein exists."

Usher's work is sponsored by Terumo, a Japanese biomedical firm. The company contracted him to find a clinical test for the Lp(a) molecule in humans.

Though Usher expects to have the test completed within the year, his goal will not have been realized.

"My interest is not in making the test, but in finding out what causes [heart disease]."

Usher is getting help with his research from scientists across the United States. By attending conventions nationwide, he finds out what other research is being done and

how it can help him.

Soon he will be working with a test group in Framingham, Mass. that has been studied since the early 60s in most aspects of heart disease — except in relation to the Lp(a) molecule.

The demand to study such a group is quite high, but Usher has his own bargaining tool when it comes to research.

"Scientists need antibodies that I have, and I trade them for things I need. That's how science runs."

Usher spent eight months isolating antibodies for his research. When other scientists are in need of such antibodies for their research, they would much rather trade Usher for them, then spend the time isolating them themselves.

Usher has set up a number of collaborative projects in this way. In essence, his antibodies are what make him marketable in the research field and facilitate his search for answers.

When Usher started the research, he intended on using his own blood as a control sample of someone without heart disease.

Ironically, the 40-year-old found that he himself was Lp(a) positive.

"I have absolutely no signs of heart disease, but because I happened to do some tests on myself, I know I am at high risk."

"If we can find out what causes heart disease, and test to find out if someone is at risk, we can put someone on a drug program that would lower their cholesterol to a manageable level."

"They would maintain themselves on that drug therapy for the rest of their life and eat a low cholesterol diet of mainly fish and chicken."

"It sounds terrible, but boy you learn how to cook well when you're forced with the realization that you might not last."

"A slight change in lifestyle can add 10, 20 years to your life — it's worth the investment."

"Most people wait until it's too late. When you finally have signs, such as angina, the artery is already blocked."

"[College students] however, are at an age now where they can actually do something about it."

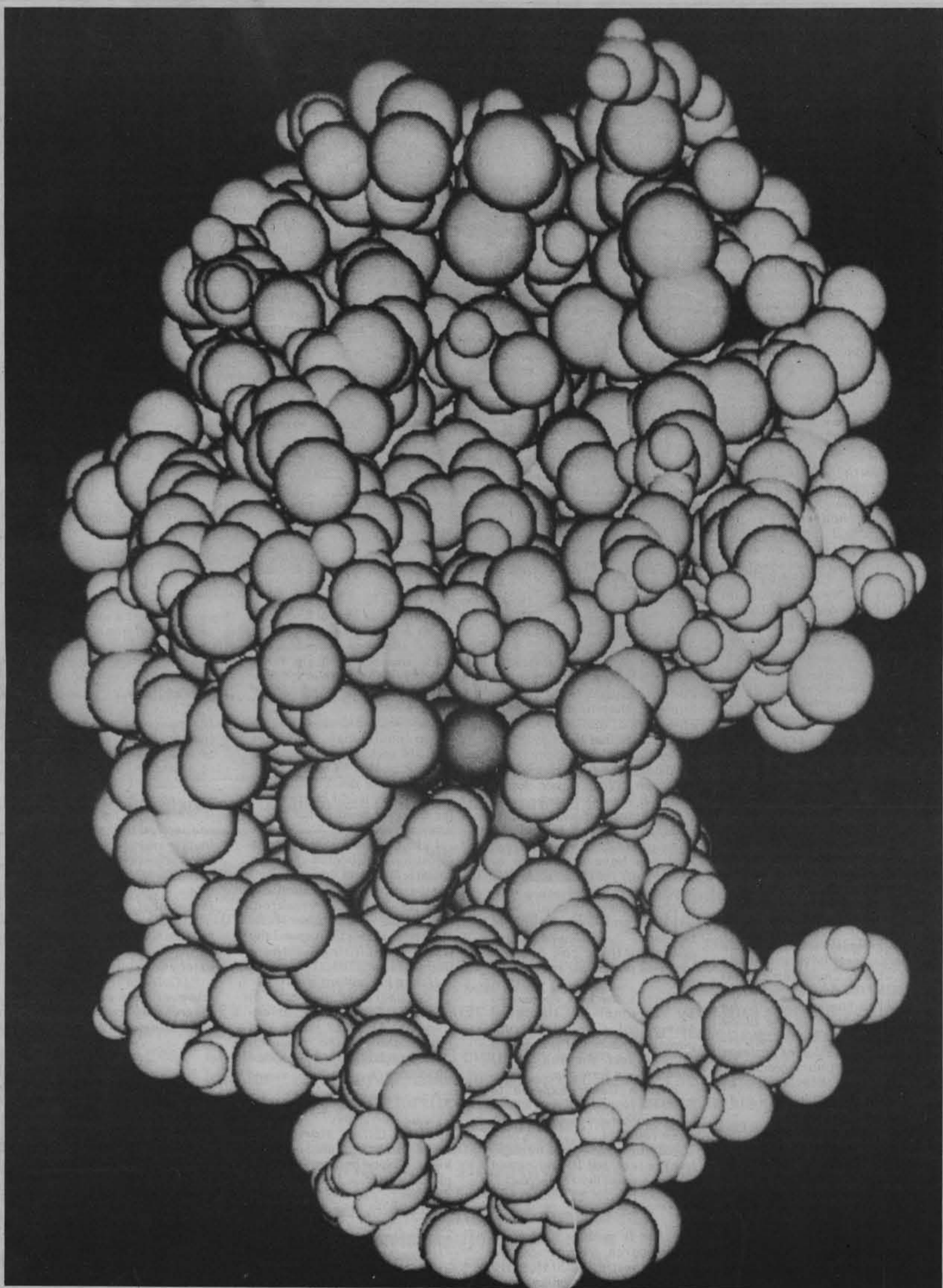
In his busy life, it is the quest for answers that keeps Usher going.

"I do this simply for knowledge. If I was in it for the money, I'd be working in industry. I could make three times what I make here."

"But this is what I want to do — find these things out."

"I'll keep on doing the research until I or someone else finds the answers."

— Scott Graham



**F**

or a very long time, scientific exploration was outer-directed. People looked to move "out" in one way or another. Toward the end of the 15th century, Christopher Columbus undertook a perilous

voyage that "discovered" America to the European consciousness. Nearly 400 years later, Neil Armstrong completed a more dangerous adventure and stepped on soil even stranger than that Columbus had set down upon in the East Indies.

It is a recent phenomenon — of the last 50 years — that people's quest for knowledge has gone from gazing at the moon to scrutinizing themselves. Science has in many ways boomeranged back from those explorations of the world "outside" to a vaguer and more disconcerting world — a look at what we consist of, elementally, as living beings.

The emphasis in recent years has gone from outer space to inner space.

Steve Charnick, a senior in the department of engineering, is part of that realignment. Working with a faculty advisor, Charnick has spent the last two years sharing a cramped office in Colburn Laboratory with several graduate students and a monstrously loud and sophisticated computer named

major said. It is a comparatively small protein, consisting of about 1,300 amino acids.

Why does Charnick study the effects of water on these essential organic substances? Consider this: the human body is 85 percent water. By understanding how proteins behave in water, Charnick can better understand how proteins act in the human body.

Such research is on the front lines of biochemical research. "It is cutting edge because there is a lot of research going on now into what is going on at the surface [of proteins]," Charnick said. "It is very hard to characterize because it is very dynamic, always moving."

Charnick came to Delaware in the fall of 1984, sure that he wanted to get into biochemistry.

"A chemist discovers something about a protein or might discover the way certain molecules interact and say, 'This is good for knowledge's sake,' and he'd be right. What I like to say is, 'Alright, we now know how the proteins interact, but how does this help mankind? . . . How can it actually be used to further the way we live on this planet more comfortably?'"

"All through my research, whenever we have gone off on a tangent or a different

"It is very useful as a viewing tool, because people like to actually see things. It gives you a better sense; I mean, 'A picture says a thousand words' type of cliché. It is a cliché, but it makes some sense here because to actually see what the molecule looks like, you can almost visualize the bacteria getting caught in the lysozyme trap."

"Before they had things like this they used to have drawings in the magazines. To get the three dimensions like [the computer] they would include stereo images in the article. You would have to move it until you actually saw a 3-D picture in the center."

IRIS has changed all that. The computer allows the scientist and the layman alike to observe what a molecule looks like. In addition, it allows the operator to take a simulated chemical reaction and slow it down for observation, which proves helpful when that motion occurs in one-trillionth of a second.

IRIS remains a scarce commodity, as cost remains prohibitive. However, there is one other very visible owner of an IRIS: the United States Department of Defense.

"I would just like to see the stuff I'm doing be meaningful and really help people

## "You get to do research here that is not just cleaning beakers."

IRIS. In that office, the senior has done theoretical research that may someday help find a cure for cancer.

"Basically," Charnick said Tuesday morning over the monsoon-like roar of a small whirring fan and IRIS, "what the research deals with is how water absorbs on protein surfaces."

Proteins are huge, incredibly complex molecules, composed from a set of 20 amino acids. These 20 amino acids can combine in almost infinite variations to form an unlimited number of different proteins.

Some proteins, called enzymes, are catalysts. These enzymes either enable, speed up or slow down reactions that the body must perform to remain alive and healthy. They are the traffic cops of the biochemical world, directing chemical reactions. While scientists may know what proteins do in a cell, they are for the most part at a loss to explain how or why.

"People who work with the protein I work with, which is lysozyme, know what it does and they know the mechanism for the reaction it catalyzes," Charnick explained. "But they don't necessarily know why it folds the way it does or how it interacts with water. That is essentially what we are trying to study."

Lysozyme is an enzyme that attacks invading bacteria. "Its function is to protect you," the 21-year-old chemical engineering

direction, I made sure to keep some sort of focus: How does this tie in — not only to my project — but how can this be applied in the real world?"

Charnick's current work could have many applications — including a cure for cancer.

"Application of the research is really broad. There is a new cancer therapy that is supposed to come out in late 1988.

"They have found that cancer cells, because they grow more rapidly [than normal cells], need two amino acids. . . more than regular cells do. They have an enzyme that will selectively remove those amino acids."

"You can construct enzymes, but you can't really do it unless you get a good knowledge of how these things fold or how the water interacts with them."

Until a couple years ago, there was no way to get at this knowledge. Before the IRIS 3030 built by Silicon Graphics, that is. Though loud, IRIS is capable of completing an incredible number of "quantitative calculations" in a short period of time. What used to take a single person weeks, IRIS can do in a matter of hours.

"The IRIS computer," Charnick stated, "is the best graphics computer on the market today."

with their understanding of the biological processes that are so important," Charnick said. "When you think about it, these are the only things that are going to stay with us: the computer might go, the car also, petroleum is dying — but we'll always have to know how biochemistry works."

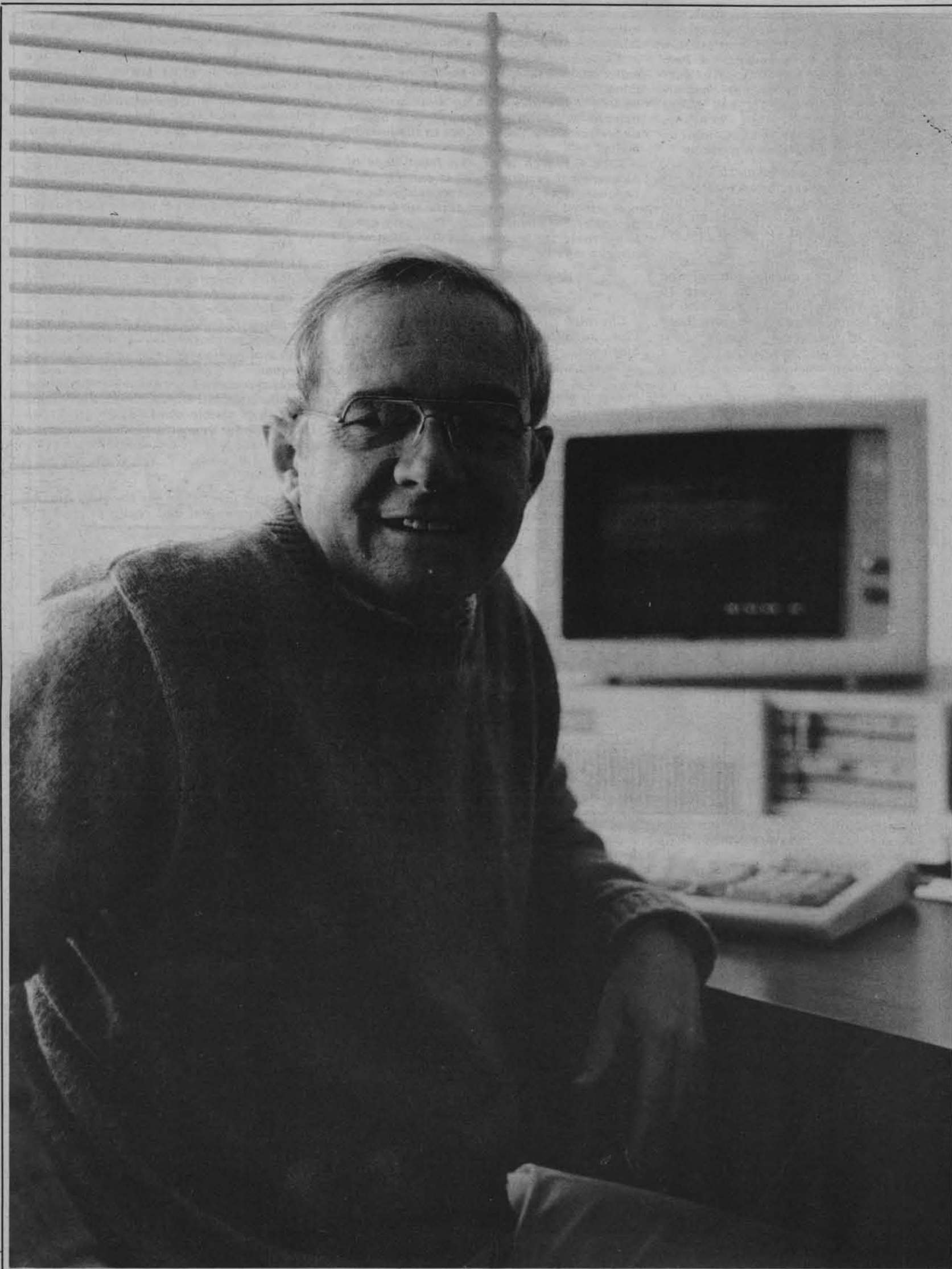
"As long as humans are alive it is important."

Come May, Charnick will be leaving Colburn Laboratory, the small, stuffy office dominated by the loud, squat computer and the print of Van Gogh's 'Irises.' He will travel up I-95 to graduate school at the University of Pennsylvania. But he will have fond memories of Newark and the engineering program here.

"The great thing about research here at the University of Delaware is that we are doing such cutting-edge research," Charnick said. "The people here in the graduate group have, probably, as much knowledge as the people who have been working on proteins for years, only because we have never had these tools before."

"You get to do research here that is not just cleaning beakers."

— Kevin Donahue



S

unshine plays off the placid sea water, forming crystalline spheres that dance across the horizon. Biting winds sweep across the lazy waves in a maddening attempt at instigation. Such a bitter, chilling February day welcomes the warming effects of

the glaring sun. At the beach, there really is... nothing like the sun.

But now, the sweltering heat of summer is only a memory. Echoing sounds of children's laughter and reverberating cries of seagulls linger in the cold, winter air. The shore is empty — reminiscent of an antiquated western ghost town. Hotel signs show vacancy and souvenir shops sleep behind boarded windows.

All along the Delaware coastline, this scenario repeats itself in the popular resort areas. From Cape Henlopen to Bethany, beach life has come to a temporary halt, quietly awaiting the seasonal change.

However, in one quaint sea town, seasons blend into one for a group of people who occupy a cluster of seaside buildings. For them, there is no sun to bask in, no refreshing surf in which to submerge — no incentive at all to occupy this frozen wasteland — except the research which they

a raucous leprechaun than a man who received his doctorate in geophysics from the Massachusetts Institute of Technology.

Currently, one of the top professors in the marine studies field at Delaware, Webster is well-liked and admired by his peers and students. Although his interest lies in the field of oceanography, Webster is a physicist who enjoys a concentration in management of computer data. "I never thought of it before, but I guess I am sort of a computer junkie."

Aside from his fondness for the technology of computer systems, Webster has found a niche for himself in the study of ocean currents' effects on the surrounding climate.

"We're convinced more and more that to understand how the earth's climate system works, you have to understand what the ocean does as a result of its tremendous reservoir of heat.

"The ocean can contain 1000 times more heat than the atmosphere — the upper three meters contain as much heat as the entire atmosphere, there's no doubt that such an amount will result in global climate effects — but how?"

Webster is not the only one intrigued by such a phenomenal relationship. An international program, titled WOCE (World Ocean Circulation Experiment), is now in the production stage between a number of countries. Hopefully, the data compiled from the

when they need to find out the position of a ship or maybe the identity of a committee chairman across the ocean?

Just ask Dr. Webster — send him a message via computer screen. "The problems we're working on here at the university are, 'How do you find the data you're looking for? How do you know what data there are, who's been collecting them and from what country?' "

For the past two years, Webster has been involved with a data management unit of the WOCE program, a unit which he initiated himself.

"The idea of having a person anywhere in the world go to his computer, type a few numbers and end up in the University of Delaware being able to find out what's going on is something new — you don't have that kind of thing."

Compilation of information is not restricted to the WOCE program — Webster has already obtained the schedules of research vessels from over 100 different countries, including the People's Republic of China, India and Japan. "One never knows what ship might be useful."

Because of the intricate detailing in programming of sketches and measurements into the directory in addition to the schedules and committee listings, Webster revealed that he and his colleagues will be working on

"I never thought of it before,  
but I guess I  
am sort of a computer junkie."

have dedicated their time and energy to. With the object of their work stretched out like a smooth, blue blanket before them, these marine studies professors and students come to Lewes for... nothing but the sea.

Entering the Cannon building located on the Lewes campus of the university, there appears to be no differentiation from the science buildings found on the Newark campus. Same sparse, modern interior — same laboratory sterility. Impressions of a marine studies researcher emerge with images of dolphins and other sea life contained in giant, water-filled tanks. Searching the building's interior, no evidence of such aquatic life is found, instead, there are a few laboratories, classrooms, faculty offices and computers.

Dr. Ferris Webster, program director of the Delaware oceanographic program, is sitting in his second-floor office which is scattered with books and maps. Glancing out his wide expanse of window overlooking the Delaware Bay, he points out the research ship, *Cape Henlopen* which is docked 150 yards away. "[The ship] plays a big part in the field research we do here at Lewes," he commented.

Webster, with his pleasantly impish looks, and dancing blue eyes, reminds one more of

experiment will aid in ensuing predictions of the earth's climate.

"Some years there are floods, some years there are droughts and some years you have a mild winter. Only with an understanding of how the earth's climate system works in accordance with the ocean will possible effects be foreseeable."

Extensive experimentation is planned for the five-year program — so much so that the present goal of inception is not until 1990, according to Webster. Satellites from various countries, including the United States, will be launched simultaneously with the release of numerous research ships. As the ships cross the ocean, making measurements below the surface, the satellites will be gathering atmospheric information. Such a plan of action will result in a wealth of information gathered from the satellites, ships and coastal stations, reflected Webster. "The amount of measurements to be collected will be astronomical."

Numbers, numbers, numbers — where do they end? Where do they begin? Researchers involved with the WOCE project are asking themselves just that question as they contemplate the influx of data which will eventually be pouring in. Better yet, what is a person to do in this wild scheme of figures

the data up until the program's inception in 1990.

This seems to be quite a lengthy project to take on, but then again, Dr. Ferris Webster is used to such extravagant work.

"One problem we've encountered so far is working with underdeveloped countries. The same as everywhere else in the world, the North-South technology problem is surfacing in our project as well.

"We'd like to collaborate with these countries, but how are we going to work with Senegal or Paraguay — is there anybody who even cares? Is there a single oceanographer in Paraguay?"

"Russia is another country we'd love to be in contact with, but their government won't allow them to have computers because of the printing possibilities, so until they give the O.K., there's nothing we can do."

Despite the minor difficulties Webster encounters with his compilations, the end result will be an incredible advancement for international research.

Webster shrugs off the compliment, the corners of his mouth curl upward in their impish manner. "Somebody had to do it."

— Corey Ullman

# This Indenture

MADE the

*Twenty first*  
Day of *May* in the Year of our Lord God, One Thousand Seven Hundred and Eighty-Five, BETWEEN John Johnston, Master of the Brigantine Asia, of the one Part and *Daniel Kent*

*Kent late of Limerick butler*

of the other part, WITNESSETH, that the said *Daniel Kent* doth hereby Covenant, Promise and Grant, to and with the said *John Johnston* his

Executors, Administrators and Assigns, from the day of the date hereof, until the first and next arrival of the Brigantine Asia, in America, and after said ship's arrival, for and during the term of *three* years to serve in such service and Employment as the said *John Johnston* or his Assigns, shall there employ *him* according to the Custom of the Country, of the like Kind. In consideration whereof, the said *John Johnston*

doth hereby covenant and grant to and with the said *Daniel Kent* to pay for *his* Passage, and to find and allow Meat, Drink, Apparel and Lodging, with other Necessaries during the said Term, and at the End of the said Term to pay unto the said *Daniel Kent* the usual Allowance, according to the Laws and Custom of that part of America they may arrive at

The Condition of the above Indenture is such, that if the above indented *Daniel Kent* doth well and truly pay or cause to be paid to said John Johnston, or his Assigns, the Sum of Ten Pounds Ten Shillings British Sterling Money, as Payment for Passage, and what Money more may appear by Receipt to be advanced for Necessaries, within the space of twenty Days after the ship Asia arrives in America, that then the above Indenture to be void, null, and of no Effect, otherwise to remain in full Force and Virtue of Law.

In Witness whereof, the Parties above-mentioned to these Indentures have interchangeably set their Hands and Seals, in the city of Waterford, the Day and Year above written.

Signed, sealed, and delivered,  
in the presence of

*Daniel Kent*

*Alex. Lope Not. Public*

*Thomas Smith*

*James Birch*

*James Hill*

*Johnston*



aniel Kent left Limerick, Ireland in 1785 at the age of 20 in pursuit of a better life in the New World. Like so many other poor European emigrants, Kent did not have the means to pay the high cost of passage to America.

So, on May 21, Kent signed a contract of indenturement with Captain John Johnson, master of the brigantine *Asia* — promising three years of his future labor in exchange for a boat ticket to the young United States.

Two days later, the brigantine *Asia* set sail from the port town of Waterford, Ire. and Kent was on his way across the Atlantic.

By the end of July, the *Asia* had reached Delaware Bay and Kent set his eyes on what was to be his land of opportunity. First, however, he had an obligation to fulfill.

On Aug. 27, Capt. Johnson sold Kent's contract of indenture to Joseph Hawley, a farmer from Chester, Pa. and Kent began his new occupation as a plantation laborer.

Three years later, after meeting the terms of his contract and "serving the indented time honestly," Kent was free to begin a life of his own.

It was farming Kent chose to pursue, first renting land and then buying a farm of his own. In 1791 Kent was married. In 1803 he

"I just think it is fascinating to study — observing how people behave and market work is amazing."

Grubb's interest in history is rooted back to his youth. "I grew up with a love of history. Other people read mysteries when they were growing up, I read historical novels."

While completing his graduate work eight years ago at the University of Chicago, a course on colonial labor markets led Grubb to focus in on his current area of study.

"I found it totally fascinating. I couldn't get enough — tracking back through original sources — looking through court records from the 16th century — so and so sues someone else for a hog. It is stories of people three centuries ago and how they lived — I'm trying to make sense of that." As an economist, Grubb takes these stories and applies economic principles to them.

"An economic historian is really an applied economist — it is a testing ground — there are all these facts and figures and all these ways the world has worked in the past."

"We can take the economic theories we have today and see if they work — see if they explain how people behave."

One of the primary aspects of Grubb's

best deals they possibly could for themselves.

While 3 to 4 years of labor may seem like a long time to work in return for passage to America, traveling by ship in the 18th century was extremely expensive.

To purchase a boat ticket would cost approximately ten British pounds which was equivalent to a half-year's wages for an English laborer.

The rewards could be great once a person made it to America. Over one third of the 18th century immigrants show up in records as land owners within ten years of arriving on the continent — something that would have been impossible if they had stayed in Europe. Estimates show that nearly half of the immigrants in the 18th century came to America as indentured servants.

"That is pretty important. What we are saying is that without servitude there wouldn't have been a colonial America and there wouldn't have been an American revolution."

Grubb approaches his research as a mystery waiting to be solved.

"I think of it like a big jigsaw — you read some old history books and they paint a big picture, but they don't fill in the details. And what you have is a box with all these colors

## "I grew up with a love of history. Other people read mysteries when they were growing up. I read historical novels."

was granted American citizenship and eventually he went on to serve as a justice of the peace in Chester County.

When Kent died in 1844 at the age of 79, his obituary described him as a prompt businessman and a distinguished magistrate. He died with more wealth than he could ever have known had he stayed in Ireland.

Dr. Farley Grubb, a university professor of economics, found Daniel Kent's contract of indenture, somewhat by chance, while doing research in Morris Library. For him, the discovery was more than just a story of another American immigrant.

Grubb is an economic historian. And when he is not teaching micro-economics or history of American economic development, he is busy searching through history books, early customs reports and old ship logs for information to support his research. Grubb studies the behavior of labor markets in the 18th century.

As an economic historian, Grubb describes himself as "an economist that does what people in the history department do."

He jokes that his parents still ask him, "When are you going to get a real job?" It is immediately apparent, however, that Grubb loves what he is doing.

research on indentured servitude is how well it worked.

Did it work smoothly? Were people cheated? Did the immigrants get what they expected or were they ripped off?

By going through hundreds of accounts of individuals like Daniel Kent, extracting specific pieces of data and running it through a computer, Grubb has been able to answer some of these questions.

"Everything I've found says the markets worked the way we think they do today in that competition makes sure that people pay the lowest prices for goods with the information they have."

"Even given a world where it is difficult to gather information on prices and the value of work across the oceans, it looks as if merchants and immigrants knew a lot."

Although Grubb has found instances where fraud existed, for the most part he has found that the immigrants generally got fair contracts.

"What I envision is a bargaining process going on. There were lots of tobacco ships on the wharfs of London. One ship captain says, 'it will cost 10 pounds-sterling to take you to America and for that you will have to work 4 years.'"

"You'd walk down the wharf and maybe you would find another captain who would take you for only 3 years work."

In this way, immigrants could make the

in it, but how the puzzle goes together is a mystery."

While looking through manuscripts and texts, Grubb kept coming across references to "indenture of redemption." Nowhere, however, could he find a place where historians had defined the term. It was the Daniel Kent contract which held the clue — "in it are several clauses that would match perfectly with what the indenture of redemption would logically be."

"Indenture of redemption appears to be a new kind of servant contract — an evolution of the older traditional indentured servant contract."

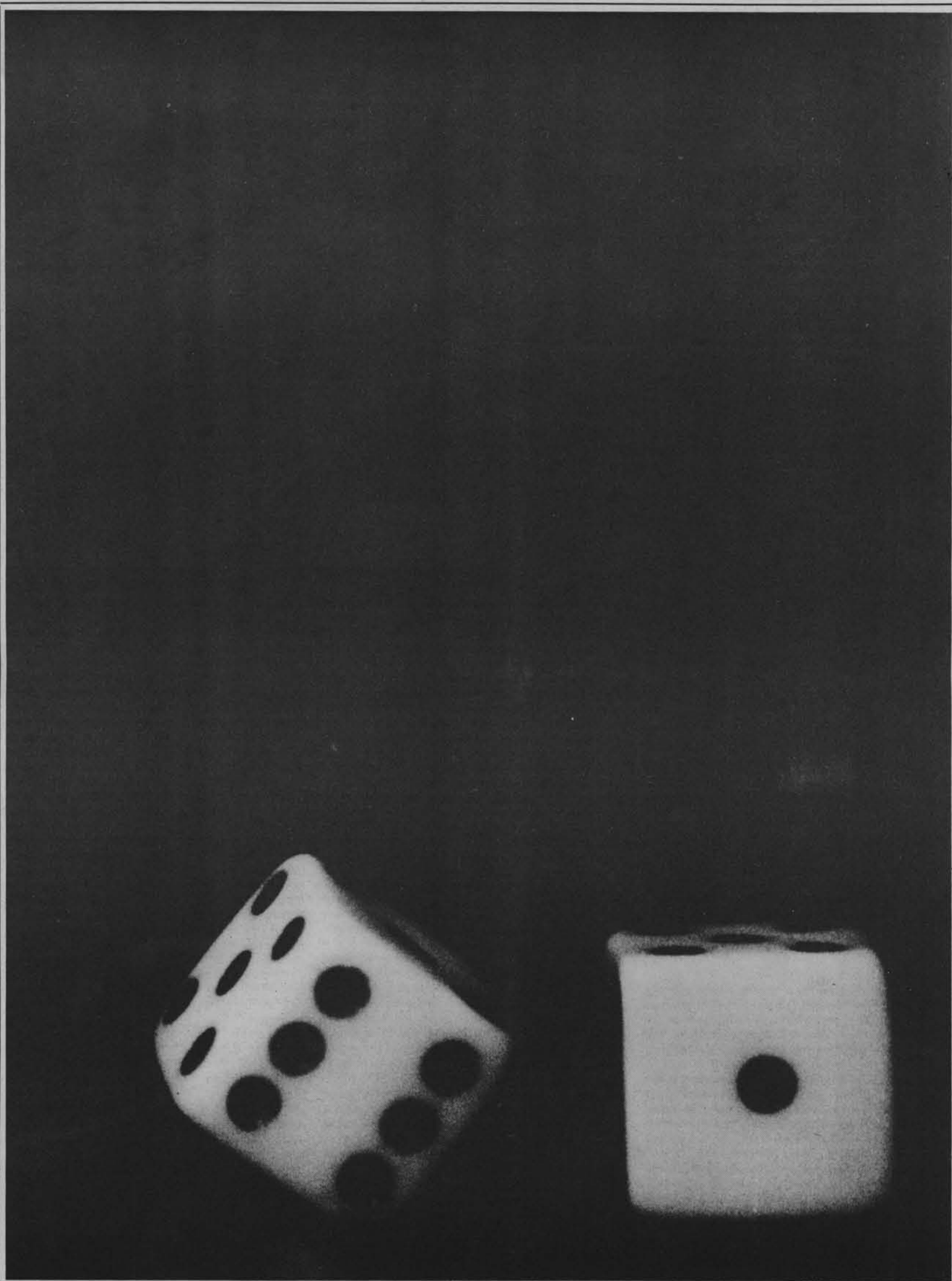
With the indenture contract, the servant came to America with a contract already signed. With the redemption contract, the servant had to strike a deal upon arrival in America.

"Indenture of redemption seems to be a hybrid of the two." The servant had a contract before coming to America but then had the chance to make a better deal after arriving. The new contract would then null the original.

Filling in holes in the puzzle is the most rewarding part for Grubb.

"The excitement comes when you find pieces that you didn't know existed — that happens all the time — to me its exciting."

— Kean Burenga



**T**

he landscape is a blur and your car shudders slightly as you fly up I-95, the speedometer needle quivering on the edge of 90 miles per hour.

Suddenly your fuzzi-buster sees red and screams — your heart pounds as you brake hard.

You roll past the Delaware State Trooper at a marginally acceptable 60 miles per hour.

You grin slightly, and as the cop disappears from your rearview mirror, you floor it again — not because you're in a hurry, but because you *have* to.

You *really* have to.

Some people speed, some sleep around, some do drugs. Others gamble, skydive or drink.

These high sensation seekers are willing to take risks for varied, complex and intense experiences.

Low sensation seekers lack the nerve to jaywalk. They're content with sameness and avoid novel situations. They like to be bored.

Marvin Zuckerman, professor of

ing Scale (SSS) in an attempt to quantify thrill and adventure-seeking tendencies.

Subjects indicate their preferences among various activities. The scale also includes measures of boredom susceptibility.

Once these tendencies were analyzed, several discoveries were made.

"We found [sensation seeking] peaks in the teens and early twenties and it tends to decline with age, so that the older people are, in general, the lower their sensation seeking needs are.

"I don't think we expected to find as much of a biological basis for the traits."

Zuckerman determined that there are some commonalities among high sensation seekers.

"Among males, high sensation seekers have high levels of gonadal hormones. They have low levels of an enzyme called Monoamine Oxidase (MAO). In the brain, MAO regulates neurotransmitter systems.

"High sensation people are much more interested in their environment, more curious about their environment and they interact more with their environment.

"They have a kind of nervous system that's oriented toward the external world.

"[They] can't be satisfied by watching television. They need direct experience, not just stimulation. They need personal experiences, things that arouse them.

"The high sensation seekers have a much

traits are around 50 percent."

"You can't tell how much is due to the genetic inheritance, or how much is due to the environment the parent provides.

"We do know that many low sensation seeking parents have high sensation children, or one child is a high sensation seeker and the other a low.

"We know that some children are very active, curious and take risks, despite their parents' attempts to suppress this tendency. Others are very cautious even if their parents aren't.

"This would suggest that environment alone is not enough to make a high sensation seeker."

Environment does of course, play some part in thrill seeking. Your mother was wise to worry about the crowd you ran with.

"From what we can see, the environment outside of the home may be more important than the family environment.

"People may seek sensation through other people — exciting parties, drinking or sex (high sensation seekers are more permissive in their attitudes toward sexual activities).

Zuckerman explained that the environment a person chooses is a reflection of genetically-influenced personality traits.

**"Many things that we always assume are due to our upbringing are really a function of the way we are made."**

psychology at the university and author of *Sensation Seeking: Beyond the Optimal level of Arousal*, is unraveling the mystery of seemingly irrational behavior.

Why do some people needlessly expose themselves to danger while others are happy to remain idle?

Thus comes the age-old question: Heredity or environment?

"I was working in the experimental area of sensory deprivation. This involves isolating people from stimulation for various periods of time — from one hour to two weeks.

"It was obvious from this research that people needed stimulation — they grow restless without it. Initially the goal was very narrow — to predict responses to a specific experimental situation.

"We seemed to be tapping into a very basic dimension of personality that had not been adequately measured by previous scales.

"Based on the theoretical idea that there were variations in the optimal level of stimulation and arousal, we set out to develop a scale to measure these individual differences.

Zuckerman developed the Sensation Seek-

greater capacity to tolerate high intensity stimulation."

High sensation seekers react strongly to any novel stimulus, but they also habituate quickly, Zuckerman said. As soon as the stimulus is no longer novel, the reaction diminishes.

"Low sensation seekers, when stimulation becomes too intense, tend to tune out."

This isn't to say that all sensation seeking involves hurling yourself into a life-threatening situation. Other thrills for the high sensation seeker include mental stimulation, such as unusual sights or sounds, meeting new people or straying from the conformities of society.

For the lows? The familiar glow of the tube may be just fine.

"Many things that we always assume are due to our upbringing are really a function of the way we are made.

"We have found a strong genetic component — probably more than any other personality trait.

"No trait is strictly genetic. [Sensation seeking] has a high genetic determination for a personality trait — anywhere from 58 to 66 percent of the trait is inherited.

"That's pretty high. Most personality

"Personality determines what environments we expose ourselves to, our choice of activities, our choice of friends.

"The high sensation seeker seeks out activities that are exciting, seeks out friends that are exciting, who also enjoy those activities.

"He or she selects their own environment.

"What society does is limit the forms that sensation seeking can take — encouraging some forms, discouraging others."

The knowledge gained from Zuckerman's research can be applied to almost any aspect of daily life.

"[This research] makes us aware of a dimension of personality that's often ignored — things that seem unusual to us, risky.

"Risk-taking is involved in all of society's problems — auto accidents, drug use, criminal activity.

"It's also a source of a great deal of our creativity. People are willing to take risks, to do new things.

"[Risk] has both positive and negative effects on society."

But whether you wrestle with alligators or calculators remember... you have to.

— Fletcher Chambers

