Pool shark takes cue during Professor secures grant for show in Kilcawley gameroom Entertainment...............page 8
study on effects of acid rain Feature.

Men, women suffer losses as season enters home stretch Sports. page 10

# THE JAMBAR <br> 'Campus Coverage...at lis Best' 



YSU lab becomes affiliate By Brian J. MacALA
Jambar Manging Edtor

There may be 11 years left in the 20th century, but YSU is already preparing for the next century.
Phillip Smith, coordinator of the micro computer lab, announced that YSU has become an affiliate to the Advanced Computing Research Facility (ACRF) at the Argonne National Laboratory "We are really excited about becoming an affiliate," Smith said "The system was designed to help academics and researchers with state of the art information.
Smith added the ACRF is one of the top parallel computing
facilities in the nation. facilities in the nation.
puter to do several calculations at once. Computers are thought to be able to work one problem at a time, but with parallel processing, a computer can handle more than one at a time.
Smith stated that he became interested in getting YSU Smith stated that he became interested in getting YSU an affilia-
tion after two professors used Argonne's University Affiliate Protion after two professors used Argonne's University Aftiiate Pro-
gram. Smith spoke to the head of the institute and gathered information about becoming an affiliate. He will be working as liason between Argonne and the University.
"The beauty is that there is little financial cost," Smith said. "The system helps academia and our affiliation is funded through the Department of Energy.
"One of the reasons w
that the institute saw how interested we were in it," Smith said." Smith stated that the program is not only a aailable to professors, processing will be offered to seniors in the Spring according to Smith. ACRF is like a laboratory,
YSU will able to get in touch

## Forum strengthens debate over steroid use

By JONI DOBRAN
Jambar News Edito
Anabolic steroids have been the thorn in the sides many at'lletic coaches who have been forced to watch heir piayers sidelined after testing positive for the
Anabolic Steroids: A Dose of Danger" was the topic Tuesday's Faculty Forum, featuring speakers Dan Wathen, YSU athletic trainer, Dr. John Lombardo of he Cleveland Clinic, and Dr. Brendan Minogue Wathen dicussed the effects
user's physical performance. He cited an increased ap petite, increased strength and larger muscles, and more
protein synthesis due to the retention of nitrogen, as
effects.
e stressed, but they'll "add to the skill you alread
have."
There is a 10 per cent increase in strength, which
Wathen said is important to weightlifters but shouldnt concern those participating in contact sports.
"If you're willing to work hard, eat the right foods, you'll be okay," he said youll be okay," he said.
Lombardo pointed out the toll the athlete's body and systems.
He first stated fects: anabolic, which incorporates tissue into main ef and androgenic, which are the masculinizing effects such as voice deepening.
Before taking steroids, Lombardo said four questions should be answered - knowing what you're taking, knowing why you re taking them, knowing the adv Proclaiming steroids can "hit" a number of bodil
systems, Lombardo listed many, including an associa tion with liver cancer in which
years is only three per cent.
He stated that steroid use could shut down the male reproductive system, reducing the sperm count or causing impotence. He also said there are associations with system and a weakening of connective tissues. Psychological effects occur as well, as Lombardo said "when you tell a person to take steroids, you're basical ly telling them that they're not good enough without drugs."
Minogue questions surround the use of the drug and fairness. but harm those they compete against hecause thselve but harm those they compete against because the user
unfairly win competitions, citing Ben Johnson's defea of Carl Lewis during the Olympic Games.

## Information about acid rain clouds research


"My Mama Always Told Me . . ."
A Three-Part Celebration for Women's History Month

## MAMA DRAMA

90 minute collage of thirty-plus monologues and sketches focusing on the interactions and experiences of mothers, grandmothers; aunts mothers-in-law and daughters. The songs, witty dialogue and drama of the production depict women at various stages of mother/

## daughter bonding

March 10, 11, 17 and 18, $1989 \cdot$ •8:00 p.m.
Spotlight Theatre, Bliss Hall, YSU
Reservations for MAMA DRAMA should be made at 742-7253
MOTHER/DAUGHTER ROUNDTABLE DISCUSSION
Anonymous, unsigned "letters . . . to grandmothers, mothers, daughters or the daughters you may never have" will be read,
with a discussion following
March 14, 1989 • 7:00 p.m.
Ohio Room, Kilcawley Center, YSU

## POETRY READING

Poems written about daughters, mothers and the relationship between the two. There will be a selection of mother/daughter poems, which prepared readers will present.
March 15, 1989 • 7:00 p.m.
All Events are Free and Open to the Public
Sponsored by the
Women's Resource Center
Q. $\begin{aligned} & \text { with the support of } \\ & \text { the ohio Ants councll }\end{aligned}$

Youngstown State University

8 and the ohio
and the ohio
Humanities Counci
may not be able to neutralize the acid well as other soil areas of the state. Th study will try to answer some of thos huastions high acid concentrations.
Acid rain is produced when sulphur dioxide (often resulting from burning coal) is released into the atmosphere by major industrial companies and is converted to sulphuric acid in the at mosphere. The acid is "washed" back earth as part of regular rains.

## Stocks

Continued from page 1 all the money is. The recent wholesale trade area." "There will be about a 2,000 job increase in 1989, but not in manufacturing
For the last
For the last 11 years Stocks for Youngstown, Akron, Canton, and most recently Cleveland.
Stocks also foresees the phasCanada and the United States as both an opportunity and a challenge for Ohio.
Free trade with Canada could
establish more buiness for area since Ohio deals much with Canada., On the other hand, it could become challenging because Canada would be able to deal with other
the United States.
"We [United States] buy more from Canada than Japan. There is not a big trade defecit like the one with Japan because it is
more balanced," he said. Stocks also said the Unit States has to upgrade plant equipment and reliability of goods if we are to remain petitive in the world.
types of jobs available for conomists.
"There are the theorists and
only few work in this only few work in this area. This Prize winners," said Stocks. "There is also jobs in policy Chair of the Federal Reserve is an example.
Argonne
Continued from page 1 wih other reseachers through the system.
Smith listed other major benefits to YSU: access to advanced reports from resea chers at Argonne, workshops on new issues, opportunities to work with researchers a performance computing





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## Entertainment

Concert Band to present winter "Spectrum Concert"'

## By TERRY W. BYERS



Billiards expert to display talent in recreation room Wednesday
$\qquad$ ed numerous honorary degrees
including, a "Dotor of
Poolology," from the University Poolology,"from the University
of Notre Dame, a "Bachelor of Billiards," from Utah State University and a "Master of
Billiard Science," from the Billiard Science,
University of Alabama. White is the only billiar layer ever to onl biliard Whayer ever to be invited to the White House. White is known as a crowd pleaser. He has made many professional instructor
Among his accomplishments
pocket billiards, his 12 run in three-cushion billiards, and his
perfect score, 147 run in snooker.
White began playing billiards at the age of eight. He was introduced to the game by his
father who was also a profes sional pool player.
His show incorporates trick shots, billiard instruction and a touch of comedy
His past performances at YSU have been well-received.
White is credited with inven-
See Pool,' page '9

## Two exhibits to open at the Butler Institute



## 

Raiders run right past Penguins, 104-90


## YSU's tennis season slate begins today

By TIM LEONARD
Jambar Sports Editor
The Penguins open their men's tennis season today with women's matches while the season Monday at Akron
The men's team has a $2: 00$ p.m. match with Bowling Green
and hit the road to play at Toledo at $7: 30$ to play at women's team plays at 2:00 p.m., Monday at Akron. Yis coach Don Getz said he loo nis coach Don Getz said he lookseason and is optimistic, but he isn't optimistic about the women's team because of the team's inexperience.
Getz said the men's team has
added the needed depth to its
program to produce a quality
team, which last year finished


YSU baseball player Chris Durkins takes batting practice during the Penguins' early morning


## Women's

Continued from page 11 seven points to lead 33-28. The Penguins then proceeded a couple of occasions, the last be ing 40-34 with at the 13:21 mark.
.
sank the next nine points
assume a $43-40$ edge. The lead
went back-and-forth until 2:10
Penguins ahead, 53 -51. But the Penguins could not hold on to their slim leadfor long.
The Roiders tied the contest, 56 -53 with 1.52 to por The Penguins just could not pul State scored the last nine points of the contest for the final margin of $65-53$

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