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The University LEADER

Fort Hays State University

Hays, Kansas 67601

Friday morning, February 10, 1978

Volume 71

No. 34

Phi Sig house continues despite charter suspension

by STEVE QUAKENBUSH

Senior Staff Writer

Fort Hays State's Phi Sigma Epsilon fraternity continues to function despite suspension of its charter last week prior to an investigation of that organization by the Phi Sigma Epsilon national chapter.

Notification of the suspension came by telephone and letter from the national headquarters in Indianapolis, Ind., last Thursday. Fraternity President John Sheehan, Boston senior, said.

Sheehan said recent drug arrests of six fraternity members were not the sole reasons for the suspension and investigation. The national chapter, he said, will also evaluate the fraternity's general operation and financial situation.

The organization's financial standing isn't good, he said. According to Sheehan, a large part of the chapter's money was used to pay for correcting damage and "shoddy work" done when the fraternity house was remodeled a year and a half ago.

Sheehan said he was confident investigators would find nothing wrong with the fraternity's general operation. "We have good, strong people," he said. "We'll make it."

"It looks bad from the outside, but to the guys here it looks OK."

He said alumni members of the fraternity had talked to current members after notification of the suspension, and all wanted to maintain the organization.

"The fraternity exists in an official-unofficial status," Sheehan said.

The group is still represented on the Interfraternity Council (IFC), but has no voting power. Members are still eligible to compete as a team in intramural sports, and house residents still live at the fraternity home, 207 W. 7th.

He said he expects investigators from the national office to be out within 30 days. In the meantime, he added, "We're still going...we're still a fraternity."

An official statement released Wednesday by Dr. Bill Jellison, vice president for student affairs, said the national fraternity "in conference with FHS and the Fort Hays Phi Sigma Epsilon Alumni chapter has suspended the charter..."

He said the suspension is "pending until an investigation into operation and financial conditions within the chapter. The University is not considering any additional action at this time."

Jellison's statement was issued in conjunction with one from IFC President Gene Bittle, Ellis junior. Bittle's statement acknowledges IFC

support of the national chapter's action.

It also supports the investigation of "the recent drug incidents involving said fraternity members."

In part, Bittle said, "It is disappointing that these men (those arrested) demonstrated no consideration for the reputation of the Phi Sigma Epsilon fraternity...or of the entire Greek community..."

"It's unfortunate," Bittle said, "that the identities of these individuals have been so overshadowed by the identity of the organization they were members of."

He said he feels the responsibility has fallen on the FHS Greek community, "rather than on the few engaged in the incident."

"Should circumstances arise in the future," he concluded, "IFC will again support similar action or initiate it on its own accord."

Robert Young, the fraternity's alumni chapter president, said he feels the suspension decision was a fair one. He said he thought immediate revocation of the group's charter would have been wrong "since no one's been convicted in court."

Young said Phi Sigma Epsilon is 55 years old, and called it "probably one of the oldest organizations on campus." He said fraternity alumni will come to the aid of the fraternity if needed.

Young emphasized that the national chapter's decision was made in conference with the alumni chapter.

Phi Sigma Epsilon sponsor, Dr. Frank Potter, assistant professor of biology, said he has "been on the sidelines" throughout most recent developments. Potter added that he's been the organization's sponsor about a month, and said he had not met with the fraternity alumni chapter.

Potter gave credit to Sheehan for notifying the national chapter shortly after the arrests, and said final decisions made after the investigation will come from the national chapter.

Attempts to contact the national office by telephone Wednesday were unsuccessful. In the meantime, Phi Sigma Epsilon is operating almost as if business were usual, according to Sheehan.

Preliminary hearings for five of the six fraternity members who were arrested with other Hays residents Jan. 24 have been scheduled, according to the clerk of the Ellis County District Court. The office had no information on when the cases would go to trial.

Ken Weltz, Ellis County attorney, said Monday that trials would have to begin within 180 days after hearings, and was not informed of the exact dates.

However, Weltz said Jan. 27 that he thought all cases, with exception of Rodney D. West, Hays senior, definitely would go to trial, though the entire process could last four to six months.

West, charged with one count of possession of marijuana, was fined \$50 and released.

Hearings for Darrell D. Randolph Jr., Hays senior, will be at 10:30 a.m. Wednesday. Hearings for Roger W. Kellman, Sublette sophomore, will be at 1 p.m., and Tom D. Myers, Smith Center freshman, at 3 p.m.

The hearing for James L. Fry, Liberal sophomore, will be at 1 p.m. Tuesday. The hearing for Gary W. Carter, Wichita sophomore, will be at 3 p.m. Thursday.

Fry, Kellman and Myers are charged with one count each of selling marijuana. Randolph is charged with two counts of selling cocaine and one of marijuana. Carter is charged with two counts of selling cocaine. All are free on bond ranging from \$1,500 to \$5,000.



(Photo by Tom Bachman)

Snowed mobile

Shovel in hand, Dennis Hopper, Lewis freshman, helps his accomplice, Jeff Luce, Collyer sophomore, complete their "practical joke"—burying a Volkswagen under a pile of snow. The car is owned by Diane Darr, Overland

Park sophomore, a member of the Delta Zeta sorority. Hopper and Luce are members of the Sigma Phi Epsilon fraternity.

Senate waits to endorse union fee increase

Indecision marred the discussion concerning possible student union fee increases at the Student Senate meeting last night.

The senate failed to endorse one of the three options presented by Steve Wood, union director, on behalf of the Memorial Union Policy Board which would recommend as much as a 75 cent increase per credit hour for union fees.

Following an hour discussion on the subject, the senate voted to refer the subject to the Council of Chairman (COC). COC is to discuss the proposed increases this week and prepare a recommendation for the senate.

The policy board's proposal provides for three options to help eradicate the projected \$67,000 union deficit for the 1979 fiscal year.

Senators voiced no opposition to two of the options—concerning continued University support to the union and increased financing from the state and Board of Regents.

However, the option asking for increased union fees by either 25, 50 or 75 cents per credit hour met some opposition.

Five senators expressed being in favor of the 75 cent increase; two favored a 25 or 50 cent increase; and five members expressed no preference.

Alan Hackerrott, Hays sophomore, said he opposed a large increase to cor-

rect past errors when union fees have remained relatively stable.

However, Kristi Parry, Great Bend graduate student, responded by saying that had fees been raised gradually in the past, the raise wouldn't seem as drastic now.

"We got by for so long with such a small fee," she said, "that we have to face the situation now."

A 75 cent increase would mean an \$11.25 per semester increase to a student taking 15 credit hours.

Explaining his preference for the 75 cent increase, Craig Green, Hays junior, said, "Concerning an \$11.25 increase per semester, I know that I spent more than that amount on beer and food yesterday."

Wood presented the policy board's proposal to the senate for possible endorsement before forwarding it to President Gerald Tomanek. Tomanek will ultimately make the decision and present it to the Board of Regents.

Wood explained that the board was requesting University support for the union at least at the present level which includes \$26,000 for utility costs not paid by student fees.

In other business, the senate passed an appropriation bill and rejected another. Also, Student Body President Stan Teasley, Phillipsburg senior, explained his rationale for not vetoing Bill 109 which appropriated the money to Minority Weekend.

By a vote of 11 in favor, none opposed and one abstention, the senate passed Bill 111 appropriating \$302 to Interfraternity and Panhellenic Councils to send members to the Mid-American Interfraternity Conference in Kansas City.

Bill 110 fell one vote shy of the two-thirds majority needed for passage. The bill requested \$458.12 to Alpha Kappa Psi for 16 members to go to New Orleans for a field trip.

The vote was seven in favor, one opposed and four abstentions. Eight votes were needed for passage.

Calling it "one of the most difficult decisions I've had to make as student body president," Teasley told the senate that his veto of Bill 109 would merely negate a \$0 appropriation to Black and Hispanic Student Unions and, therefore, be "senseless."

He said that his veto would have been "an act of tokenism" as it wouldn't have reversed the senate's decision. He said he agreed with the senate's decision to not fund recruiting endeavors, but added that there are exceptions to the rule and he considered Minority Weekend an exception.

Two education seats were filled as the senate unanimously ratified two Teasley appointments. The new senators are Susan Sappington, Kersey, Colo. sophomore, and Janice McFadden.

State fire officials recommend general campus improvements

Field inspectors for the state fire marshal's office were on the Fort Hays State campus last week conducting building inspections of academic buildings and residence halls.

According to Dan Durand, physical plant director, each building was inspected for fire hazards and most of the recommendations were "general and routine."

Dennis Gerstner, local inspection coordinator, completed the annual survey of recommendations from a fire exposure standpoint with an emphasis on residence halls this year.

Durand said that most recommendations were for fire extinguishers, fire entrances and exits, general house-keeping and emergency lighting.

The only buildings not inspected were those on the college farm.

Jim Nugent, director of housing, said that most recommendations for the residence halls were "pretty routine." The field inspector checks each room in the halls accompanied by a representative from the Housing Office.

Some recommendations included emergency lighting for Agnew Hall and a fluorescent lighting fixture to an unbreakable circuit to insure one light burning in each corridor of Custer Hall at all times.

Fire doors in McGrath and McIndes Halls must close automatically instead of being allowed to be propped open.

Wiest Hall was cited for violations of rubber-backed carpeting which does not pass fire inspection. Residents must provide proof of flame spread or remove their carpeting.

Also, some homemade wooden bunk beds are being checked in Wiest Hall for standard height measurements.

They pose a safety hazard if too close to the ceiling.

"Steve Culver (assistant housing director) and I have reviewed the report and are taking steps to alleviate those items noted which have not already been taken care of," Nugent said.

Morris Udall to address future U.S. problems

Rep. Morris Udall, D-Ariz. and former presidential candidate, will lecture at 8 p.m. Wednesday in the Memorial Union Ballroom.

Udall's topic will be "The Onrushing 1980s—Hard Choices Ahead." His address will cover the problems the United States faces in the future as energy becomes less abundant.

The second place finisher in the 1976 Democratic presidential primaries, Udall has served in Congress since 1961. He has been actively involved with the Civil Rights Act, the Elementary and Secondary Education Act, Medicare and open housing legislation.

Over the past 15 years Udall's convictions have been "a respect for the human and physical environment, a commitment to social justice, a belief in institutional reform and a strict standard of personal political responsibility."

His record of legislative achievements in the House drew praise from Speaker Carl Albert, who said Udall has written one of the most remarkable legislative records of all time.

Udall has written two books, "The Job of the Congressman" and "Education of a Congressman."

Acknowledged as one of the prominent and influential members of the House, Udall has an agenda for the current session of Congress including strip mining, oversight of the nation's non-military nuclear industry and continued efforts on congressional and campaign reform.

Udall enjoys a reputation as one of the Capitol's leading wits and humorists, and is reported to be an engaging and entertaining speaker.

Tickets for Udall's presentation are available in the union director's office. Tickets are \$2 for general admission, or 75 cents with activity ticket.

Unpaid bills plague Housing Office

Between \$7,000 and \$8,000 in housing payments was unpaid last year out of \$2 million in total payments, Jim Nugent, director of housing, said this week.

Nugent said, "Men's halls typically have more outstanding bills." He explained that the women's parents usually pay their housing bills while the men pay their own. But in the long run, there is no discrimination as to which sex has more unpaid housing, Nugent said.

When a student fails to pay his housing bill, he is sent a computer notice on the 15th of the month that payment is due. Nugent said, "This is usually pretty effective in getting people over. They're usually just forgetful."

If this notice fails to bring results, the Housing Office contacts the food service line and invalidates the student's meal card for one meal.

If the student is not on a meal plan, he is contacted through the head

resident of the residence hall to find out when he can make a payment.

Nugent stated that in most cases, the student has "a loan coming in, or an income tax refund, or something like that," and can pay in the near future.

The Housing Office tries to help him make arrangements so that he can make some type of regular payment. If the semester ends before the student has completed payments on his housing bill, he is sent a series of three letters in a month. If the office receives no response to these letters, the account is turned over to a collection agency.

An unpaid housing account can prevent a student from enrolling the following semester. However, if a student is to receive financial aid, he is permitted to enroll, and then the Housing Office contacts him for the money he owes.

Nugent stated that the student may have other bills also, so housing has to "wait in line."

Concerning unpaid housing, Nugent said he knows of "some regular customers who get into trouble early and carry a \$100-\$200 balance for a number of years."

Leader correction

President Gerald W. Tomanek did not recommend to Student Body President Stan Teasley, Phillipsburg senior, that he veto Student Senate Bill 109 as was erroneously stated in Tuesday morning's Leader.

Bill 109 was passed last week which would not appropriate funds to the Black and Hispanic Student Unions for this weekend's Minority Student Weekend.

Eight black and Hispanic students met with Tomanek Friday and he expressed full support of Minority Weekend, but did not send any recommendations on the matter to Teasley.

Tomanek was out of town when the story was written and could not be reached for comment.

Leader

Fort Notes

Insurance information is now available

Blue Cross and Blue Shield enrollment is available until Feb. 15. More information can be obtained in the Student Health Office, Sheridan 205.

Disco dance tonight in Memorial Union

The Black and Hispanic Student Unions will sponsor a disco dance at 9:30 tonight in the Black and Gold Room of the Memorial Union. Admission will be 75 cents.

Clovia house to sponsor Valentine's party

Epsilon of Clovia is sponsoring a Valentine's Party at 7:30 p.m. Monday in the Clovia house, 400 W. 6th St. Everyone is invited. For more information, call 625-7752.

Feed and Films series continues Wednesday

The Hays Public Library Feed and Films series continues Wednesday with "Soviet Union" and "Windows." Admission is free. The films will last approximately 55 minutes and be held in the library basement.

Women's softball tryouts to be held Monday

Varsity women's softball tryouts will be held 3:30 p.m. Monday in Gym 121.

The University LEADER

The UNIVERSITY LEADER is the official newspaper of Fort Hays State University. LEADER offices are located on the second floor of Martin Allen Hall at Fort Hays State University, Hays, Kansas 67601. Telephone number is (913) 628-5301. Subscription rates are paid from student activity fees. Mail subscription rates are \$10 for fall and spring semesters. The UNIVERSITY LEADER is published twice weekly, Tuesday and Friday mornings, during the academic year except during university holiday and examination periods and the summer session. Second class postage is paid at Hays, Kansas. Publication Identification number is 519900.

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Stipend rewards commitment to nursing career

The School of Nursing is offering a stipend for graduate students in nursing. The F. J. Wagner Graduate Stipend will provide funds for full time nursing majors working toward advanced degrees.

The students will receive the stipend to pursue a degree or to become a part of the School of Nursing faculty.

The stipend will be awarded according to the School of Nursing staff's needs. The student will be considered on the school or major chosen and a commitment to serve a minimum of one academic year on the Fort Hays State School of Nursing staff.

The stipend can be received up to \$1,000 per month enrolled.

Applications for the stipend are available in the School of Nursing office.

Foundation takes steps to rehabilitate convicts

The Seventh Step Foundation, a community-based rehabilitation service, is opening an office in Hays to aid former offenders in northwest Kansas.

Allan Schaff, area coordinator, and Ross Teske, area technician of the foundation, presented a program Tuesday explaining the services provided by Seventh Step.

The program consisted of a slide presentation showing the adverse effect of incarceration for petty offenders and discussion about the alternatives to confinement.

The primary alternative to imprison-

ment is some type of employment for the ex-offender. The major problem facing the ex-offender is finding employment he can handle physically, mentally and emotionally, because most offenders have faced the disadvantages of low income and little education, Schaff said.

The foundation strives to place a former offender in a position that will provide him with work experience and educate him while he is supporting himself.

Another service of the foundation is remaining in contact with ex-offenders

and the people they work with. By keeping in touch with ex-offenders through their jobs, the foundation is better able to help them meet their needs.

Teske works with the counseling division of Seventh Step. His job deals with finding the ex-offender a job, counseling him and offering support when problems arise. Teske also works with businessmen to provide jobs for the ex-offender.

Schaff, a graduate of Fort Hays

State, said that Seventh Step is presently working with other organizations to secure funds to expand the programs now being offered by the foundation.

The job opportunity approach is being considered as a crime prevention technique. In a case such as robbery, the foundation is experimenting with having the offender pay for the goods, and it has been partially successful.

The foundation would like to see more programs of this type instituted in today's society.

Events introduce seniors to university atmosphere

Approximately three hundred high school seniors are expected for Senior Day events tomorrow.

The events are designed to acquaint the students with University life and educational opportunities offered at Fort Hays State.

After registration in the Memorial Union Ballroom, the students will attend a general session. They will be officially welcomed to the University by President Gerald Tomaneck.

Talks will also be presented by Dr. Bill Jellison, vice president for student affairs; Dorothy Knoll, associate dean of students; Student Body President Stan Teasley, Phillipsburg senior; Carroll Beardslee, student financial aids director; Jim Nugent, housing director; Jim Nugent, housing director; Dennis Schamber, assistant director of admissions; and Dr. Harold Eickhoff, vice-president for academic affairs.

In the afternoon, seniors may attend departmental sessions of their choice in Cunningham Hall. Each department will have representatives to answer questions about the academic programs offered.

Three seminars will be conducted from 1:30-3:30 p.m. They are "Activities, Student Opportunities and Office of Student Affairs," "Housing," and "Financial Assistance."

A recreation period in the union

from 3:45-5:45 p.m. is optional. Seniors will not be charged to bowl or play pool. The seniors are also invited to attend the FHS basketball games tomorrow night.

A dance will follow the game at 9:30 p.m. in the ballroom. Senior Day and Minority Weekend participants will be admitted free. Admission for FHS students is \$1.50.

"It would be helpful if FHS students would offer assistance to any high school student who may seem lost tomorrow," Carole Converse, Larned graduate assistant, said.



Advertising contributed for the public good

Band workshop benefits high school musicians

The 17th annual Fort Hays State Band Workshop will begin on campus at 9:25 a.m. tomorrow in Felten-Start Theater. Four Kansas bands will participate in this year's workshop.

Lyle Dille, professor of music, will be the workshop director. He will also direct the University Symphonic Band and the Jazz Ensemble in concert.

Participants will be from Hays, Pratt, Newton and Wichita Southeast high schools.

The guest clinician at the workshop will be Gene P. Thraikill, assistant professor of music at the University of Oklahoma. Thraikill is coordinator of the OU band program, which includes

the 260 member Pride of Oklahoma Marching Band and the Select Symphonic Band.

At its inception in 1962, FHS was the only college offering such a workshop program for the state's high school bands. Since that time, other Kansas universities such as Wichita State University, Emporia State University and Kansas State University have adopted similar programs.

Dille stated that bands selected to attend this workshop are some of the best high school bands in the state. He added that he hopes these bands will benefit from exposure to a university program.

The workshop is open to the public and no admission will be charged.

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Director begins variety of programs

by KAREN BUSH
Staff Reporter

"We may be ecumenical but we're not bland," Dave Lyon, new director of the campus Ecumenical Center, said. Since coming to the center four

Presentation depicts warfare of Medieval age

A slide presentation on Medieval warfare and weapons will be at 8 p.m. Tuesday in the Frontier Room of the Memorial Union. The event is part of the Literary Lecture Series on campus.

Approximately thirty slides have been prepared by John Knight, assistant professor of English, co-chairman of the lecture series.

The slides cover aspects of Medieval weaponry and types of armor. These are discussed under three main categories in the slides: the central nature of knightly warfare, how armies fought and the effects of the bow and arrow on chivalry.

"This (the slides) should generate wider interest than regular lecture classes because it combines visual pictures with talk," Knight said. He also feels that students enrolled in literature theory courses should be particularly interested.

Admission is free and the public is invited to attend.

months ago, Lyon has begun to institute a wide variety of programs in order to meet the needs of the college students.

Sunday evening worship services are held each week at 5 p.m. for Protestants and 6 p.m. for Catholics. Following the service, a communal meal is served.

The center will also be sponsoring three seminars. The first will be held on Feb. 26 concerning Biblical Archaeology.

The next seminar is scheduled for April 2 on Zen Buddhism. Lyon formerly taught a course on Eastern religions at Alberta College in Canada.

In preparing for the course, he became interested in the relationship between Zen Buddhism and Christianity and will be presenting his views during the seminar.

The third seminar on April 30 is to be a Passover seder in order to acquaint those attending with the Jewish family practices.

The purpose of the Ecumenical Center, according to Lyon, is to bridge the gap between the University and the community. He hopes it can be a place where the two can come together to possibly clear up some of the past misunderstandings between the two groups.

National exhibition displays current American artwork

Fort Hays State students will be able to view current American artwork in the form of prints, paintings and drawings here beginning Monday.

The Kansas Third National Small Painting, Drawing and Print Exhibition opens at 7 p.m. Monday in the Davis Hall Art Gallery.

The exhibit opens from 7-9 p.m. nightly until March 10. The exhibit is "the most significant manner in which the avant-garde of the visual arts is made available to patrons of western Kansas," according to Dr. John Thorns, art department chairman.

Fifty-seven works of art—22 draw-

ings, 14 paintings and 23 prints—will comprise the exhibition. Selections made from a field of 491 entries were chosen by Jack Cowart, 19th and 20th century art curator of the St. Louis Art Museum.

Thorns said the artworks come from 23 states and added that the objective of the exhibition is to get artwork in the current trend available for viewing by FHS students.

Thorns said this exhibition is the only major national show held in the state of Kansas on a university campus.

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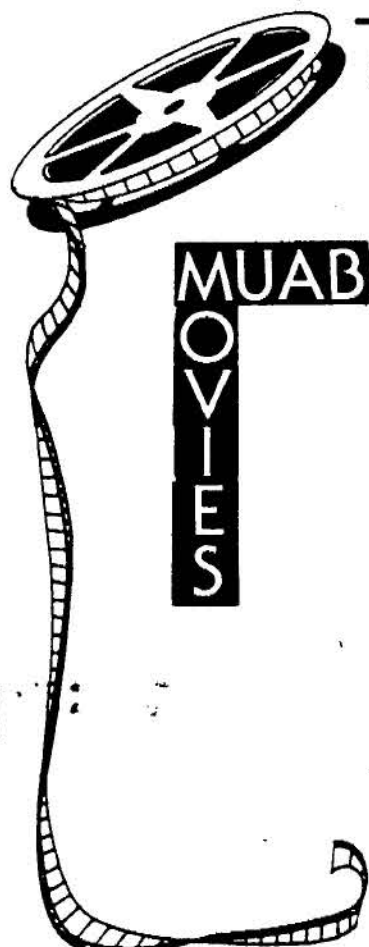
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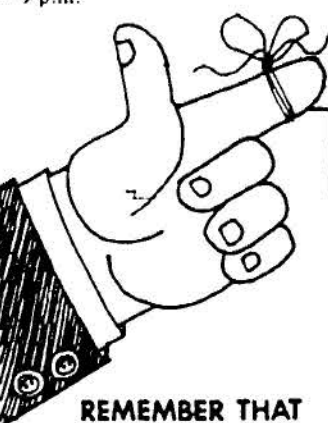
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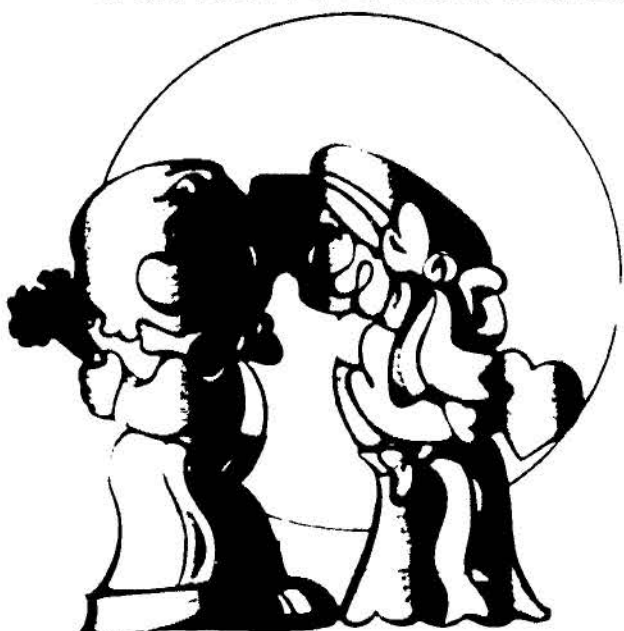
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Leader

Sports

Tigers warming up for District 10 meet

Placing a man in every event except one, Fort Hays State probably would have notched its third indoor track victory in as many outings of the 1978 season, had team scores been compiled in the FHS Invitational, last Wednesday night.

Finishing one, two and three in the pole vault event for the Tigers were Randy Stanley with a winning height of 14-6, Kirk Larson, 14-0, and Mark Bussen, 14-0.

Daryl and Laryl Rous finished first and second in the 880 yard dash for the Tigers, both with times of 2:01.6.

Another first and second place combination for FHS was Jim Pierce and Bill Myers in the 1,000 yard run, in a winning time of 2:18.2.

Two-milers Garry Sigle and Fred Toreneden also finished first and second. Sigle's winning time was 9:20.9.

Two first place finishers for the Tigers were Bob McNany in the one mile run or "John Mason Mile" in a time of 4:23.4 and Joe Deggs with a leap of 47-10 in the triple jump.

FHS also took first place in the mile and two mile relays. The team of Boyd, Lank, Rahjes and Hullman won the mile relay in a time of 3:29.9.

Winning the two-mile relay was the team of McNany, Pierce and the Rouses in a time of 7:54.9. A second FHS team placed third in the two-mile relay.

Others who placed in their particular event for the Tigers were Scott Emme, third, shot put; Junior Harig, fourth, shot put; Kent Knoll, fourth, 300 yard dash; Don Rahjes, second, 440 yard dash; Mike Hullman fifth, 600 yard

dash; Terry Lank, second, 60 yard high hurdles.

Blaine Campbell, mile run; Stan Wagler, third, long jump; Dennis Schipp, fifth, long jump; Knoll, second 176 intermediate hurdles; Curtis Foote third, 176 intermediate hurdles and Schipp, fourth in triple jump.

Intramural notes

Monday, Feb. 6

Playboys 67, University Farm 21
3-H's 59, Morning Star 57
Wizards 65, Ultimates 54
Dodge Boys 32, R & Y Inc. 30
No Names 42, Double Dribblers 40
Jones Boys 37, M.C. 19
Blitzers 44, Force 33

Tuesday, Feb. 7

Lakers 59, Spaghetti Gang 51
Wiest 4, 39, Thrown Together 38
Bandits 46, Cheapshots 34
Outlaws 48, M.F.I. 36
Scrubs 61, Janitors 30
B.S.U. 49, Shellhammers 33
AKP B 42, Inc. Arts 35

Monday, Feb. 13

Wiest II vs. River Rats
Ind. Arts vs. Shellhammers
B.S.U. vs. AKP B
Janitors vs. Wetbirds
M.F.I. vs. Scrubs
R & Y Inc. vs. Morning Star II
Skillet Lickers vs. Ross & CO.

Tuesday, Feb. 14

Vets Club vs. AKP A
B.S.U. vs. Ind. Arts
Shellhammers vs. AKP B
Spaghetti Gang vs. Thrown Together
Cheapshots vs. Lakers
Wiest 4 vs. Bandits

Harris turns down NBA offer

When Lucy Harris was drafted by the New Orleans Jazz, National Basketball Association (NBA) players drooled at the chance to play against the heralded Delta State College center.

Harris wasn't quite as anxious to play against those same players and considered the offer a compliment. And who could blame her?

Just imagine Bill Walton guarding Lucy Harris.

There isn't much question that a woman can't play in the NBA. Harris and other class players like Lynette Woodard of the University of Kansas know it.

"There is no way a woman could ever play in the NBA," Woodard said

Leader

From the Bench



by ROD LAKE

in a recent story in the Hays Daily News.

But Woodard did suggest a women's professional league. A sort of Women's Basketball Association, if you will.

With the women's liberation movement and an increasing interest in women's sports, the idea seems quite interesting.

It seems this would also improve the quality of women's play by giving young girls a chance to set goals. Therefore, they might practice more and become better players, thus improving the overall quality of women's basketball at all levels.

Perhaps a Tigerette will someday be drafted into the pros, either in a women's or men's league. Well, maybe it isn't very possible.

But then, of course, who ever heard of Delta State?

The Tigerettes will be in action tonight in a Central States Conference (CSC) game and again tomorrow night. Although the Tigerettes may not have any professional caliber players yet, they are certainly the cream of the CSC.

The women are 8-1 in the conference. They will play second place Wayne State College (WSC), the only team to defeat them in league play, tonight.

The men will also play WSC tonight, marking the end of a long and disastrous five-game road trip in which the Tigers salvaged just one win. They also lost Doug Finch, one of the Tigers outstanding guards who reinjured his right knee.

Finch was scheduled to have knee surgery Thursday.

The Tigers are 3-4 in league play. One of those losses was to the WSC Wildcats, 112-92. One of the keys to victory will be the replacement of Finch.

Head Coach Joe Rosado has gone with Rich Albrecht, Russell senior, in the past. Although Albrecht is a streak shooter, the magic of a Finch-Mark Wilson fast break is hard to replace.

One other key to tonight's game is the play of the Tiger forwards. Just two weeks ago Rosado said the Tiger forwards were playing like "zombies."

The following week Rosado received 10 points from Eddie Meltz, while Mike Pauls had 16. Pauls grabbed 14 rebounds, while Meltz had seven.

Sunday, Feb. 12
6:30 p.m.

"Technology & Values:
The New Genetics"
(film and discussion)

GENETIC RESEARCH
BIO-ETHICS

Sunday, Feb. 19
Dr. John Watson
Biology Department
(A discussion of genetic
research and bio-ethics)

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What's happening in FHS athletics

Women's indoor track

The Tigerettes will take a layoff from action until March 4, when they travel to Kearney State College for a dual meet. Fort Hays State hosted a quadrangular last Saturday, with the University of Northern Colorado taking the team title over Wichita State University, Emporia State University and Fort Hays State University. The Tigerettes earlier in the season took first place honors in the Fort Hays Invitational.

Wrestling

The Tiger grapplers return to action this weekend in the National Association of Intercollegiate Athletics (NAIA) Regional Tournament in Yankton, S.D., Saturday and Sunday. Fort Hays State lost a dual match last week to Northwest Missouri College, 28-11, and finished ninth of 13 teams in the Southwest Missouri State Invitational. Following the regional, the Tigers will journey to Whitewater, Wis., for the NAIA National Championships, March 2-4.

Men's Gymnastics

Fort Hays State takes to the road for three straight contests. The Tigers, 1-1 on the season, will participate in the South Dakota State Invitational Saturday and Sunday. Fort Hays State lost a dual match last week to Northwest Missouri College, 28-11, and finished ninth of 13 teams in the Southwest Missouri State Invitational. Following the regional, the Tigers will journey to Whitewater, Wis., for the NAIA National Championships, March 2-4.

Women's gymnastics

The Tigerettes will also make three road excursions to South Dakota State, Central Missouri State and Southeast Missouri State Colleges the upcoming two weekends. Fort Hays State stands at 2-0 on the year, following a 107.55-106.9 decision over the visiting Air Force Academy. The women gymnasts will also host the State Invitational on Feb. 25.

Women's softball

Tryouts for the women's softball team will be at 3:30 p.m. Monday in Cunningham Gym 121, according to Head Coach Cindy Bross.

Tigerette gymnasts travel to S. Dakota

Fort Hays State's women's gymnastics team makes the long trip northward to Brookings, SD, tomorrow for a meet there.

They will face the University of North Dakota and the host team, South Dakota State in a triangular meet.

Patti Lee, Chris Pfannenstiel and Jane Ostmeier will compete in the floor exercise.

The balance beam specialists will be

Glenda Robl and Lee. Peggy Armstrong and Pfannenstiel will compete in the uneven bars.

Lee, Armstrong and Pfannenstiel will also be entered in the vault competition.

Cindy Campbell, Lori Bolerud and Patra Springfield will compete in the all-around competition.

The team leaves Hays today and stops in Lincoln, Neb., where gymnasts will have a short workout using the University of Nebraska's facilities.

Basketball teams return home

After a dismal five-game road trip, the Tiger basketball squad returns home to Gross Memorial Coliseum for two games this weekend.

The Tigers entertain Wayne State College tonight and Missouri Western College Saturday night. Both games are at 7:30 p.m.

The last home game for FHS was Jan. 21 against Washburn University, who defeated the Tigers 71-69.

The Tigers are returning from a road trip which included one win against four losses, with their only win coming against Central States Conference (CSC) foe, MWC.

The Tigers will have to do without guard Doug Finch, who provided fire-power in the last home games. Finch was lost to a knee injury in the WSC game Jan. 27.

In nine games, Finch shot 53 percent from the field. He averaged 14.7 points a contest and 18.5 in four CSC games.

Guard Mark Wilson and forward Mike Pauls are leading the Tigers in scoring this season. In 22 games Wilson has an average of 19.4 points and 17.6 in seven CSC contests.

Pauls has a 14-point average for the season and is scoring at a 17.4 clip in the CSC. He is also leading in rebounding, grabbing 11 a game.

As a team, the Tigers have shot 45 percent from the floor and 70 percent from the free-throw line. FHS averages 81.6 a game while allowing an average of 83.7.

Going into this weekend's games, FHS has an overall record of 9-13 and 3-4 in the conference.

WSC beat FHS soundly on their home floor, 112-92. MWC was defeated in a close game in St. Joseph, Mo., 51-50.

Tigerettes

The Tigerette basketball team, the new Central States Conference (CSC) leader, will have a chance to avenge their only league loss tonight against Wayne State College (WSC) at 5:15 p.m. in Gross Memorial Coliseum.

The Tigerettes were beaten by WSC earlier this year, 75-71, at Wayne, Neb., ending the Tigerette's unbeaten CSC streak at five.

WSC, which was also undefeated at the time, lost two games to Washburn University and Emporia State University last weekend.

The Tigerettes are now 8-1 in the league and hope to improve that mark this weekend. They will play WSC tonight and Missouri Western College tomorrow night.

Connie Wilkens of the Tigerettes led two come-from-behind victories last

weekend to give the women their seventh and eighth league victories. Wilkens hit 30 points in the game against Pittsburg State University.

Wilkens, a 6-3 Lorraine junior, is the team's leading scorer, averaging 15 points per game in the CSC. She also leads the team in rebounds, hauling down almost 12 caroms per game.

Two other Tigerettes are averaging in double figures. Jeri Tacha, who replaced Janna Choitz in the starting lineup, is scoring nearly 13 points per game, while Kathy Cannon is aver-

aging almost 11 points per game.

Tacha and Wilkens have been the team's leading individual scorers in the past six games. Wilkens has led the team in rebounding in eight games this season, while Deb Robinson has taken game honors four times.

The Tigerettes are averaging 72 points per game while holding their opponents to 66 points per game.

They lead their opponents in every offensive category except free throws. The Tigerettes are hitting 56 percent from the line while their opponents are shooting 58 percent.

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Genetics: Reshaping man's image

DNA molecule poses great problems for man

by DAVID ERNST
Senior Staff Writer

Recent advances in the field of molecular biology have added new fuel to the ancient debate over man's nature and destiny.

What is man? What are the limits to his accomplishments? Should he be content to be a little lower than the angels? New answers may lie in the direction now being taken in genetic research. The possibilities involved frighten some people and inspire others.

Because of the furor over new developments, however, the casual onlooker often becomes confused as to what is prophecy and what are the clear and present dangers involved in molecular biology.

Scientists are, for example, a long way from creating an artificial human being. The creation of life itself in the laboratory remains a dream.

Much tampering with what used to be considered the inflexible laws of heredity is possible, however. This alone will have far-reaching social, legal and political implications.

Molecular biology is that branch of the life sciences which deals with the basic building blocks of life—the DNA and RNA molecules. DNA and RNA stand for "deoxyribonucleic acid" and "ribonucleic acid," respectively.

DNA differs from RNA in that it has one less oxygen atom in its molecular structure. A single DNA molecule is called a gene. Genes are arranged in structures called chromosomes, found in the nuclei or centers of living cells.

Genes are the carriers of hereditary information. The information is encoded in the sequence of nitro-amines

aligned in the double-helical shape of the DNA molecule.

The information is transmitted through RNA molecules, called messenger-RNA, to organelles, that is, organ-like structures within the cell, called ribosomes. Protein synthesis takes place in the ribosomes. The genetic information dictates which proteins are present and the number produced.

In this way the pattern a cell will take in its growth and reproduction is determined. A cell's genes decide whether it will be a free-floating single-celled organism or whether it will join other cells to form an eyeball, a hand or a wing.

This information was unknown prior to the 1950s. Since then, research in molecular biology, which formerly took a back seat to physics and chemistry in terms of government and corporate grants, has steadily been receiving larger subsidies.

Over \$20 million in federal funds is currently being spent in experimentation with recombinant DNA in 180 laboratories across the country. Seven major drug companies are engaging in genetic research.

In discussing the issues involved, perhaps it is best to focus on the three aspects of molecular biology which have captured the attention and imagination of the general public: cloning, recombinant DNA and eugenics.

Contrary to popular misconception, cloning is not a way of mass producing human beings. It is a form of artificially induced, asexual reproduction quite similar to the conception of identical twins.

Although cloning has never openly

been tried on human beings, our own species can be used as an example. Every cell in the human body has a specialized function. Cells specially adapted for reproduction are called sex cells. One big difference between sex cells and the remaining somatic cells is that sex cells contain 23 chromosomes, half the number contained in the somatic cells.

When a sperm cell penetrates a human egg, it contributes 23 chromosomes to the ones the egg already has. The fertilized egg then develops into a human embryo which combines the genetic characteristics of its parents.

If the original nucleus of an egg is removed through micro-surgical techniques and replaced with the nucleus of a somatic cell, the egg will also develop into an embryo. In this case, the embryo will be a genetic duplicate of the donor of the somatic nucleus.

Identical twins also have identical genetic codes. Twin births occur when a fertilized egg undergoes cellular division before starting to develop into an embryo. The result is two fertilized eggs with the same genetic inheritance.

A clone, then, would be a normal human being just as an identical twin is. He would have his own identity and experiences as twins do. Cloning is not a way to produce a single individual hundreds of times.

What then is the legal status of a person who was conceived in the laboratory? Who is his parent? Is it the "host" mother or the institution which sponsored its conception? A time may come when prospective parents may choose from a number of "ready-

made" embryos with a variety of genetic traits. The parents would not have to rely on the product of their genetic backgrounds.

Recombinant DNA is an area of molecular biology of more immediate political and economic importance. "Recombinant" means the DNA molecules have been taken apart and put back together in different combinations.

Many bacterial cells have bits of DNA found outside the chromosomes called plasmids.

A plasmid can be cut in specific places by "restricting enzymes." Genetic material from another organism can be "tacked in" to replace the material which was removed. The bacterium with alien genes will reproduce the new genetic arrangement.

This means new life forms can be created in the laboratory. On the bright side, organisms could be developed which could prove to be a new food or medicine source. The economic advantages being obvious, private industry is rapidly becoming involved in recombinant DNA research.

Disaster could also follow. The possibility of an "Andromeda Strain"

sweeping the globe and destroying human life exists.

Critics of this research indicate the bacterium most often used in this experimentation is a species called *E. coli*.

This bacterium is used because it can live in a variety of environments. One of these environments from which it receives its name, is the human colon, or large intestine.

If experiments resulted in the creation of a malignant form of *E. coli*, and if this strain should escape from the laboratory, the human race would be in crisis.

Defenders of recombinant DNA research say such an organism would have to compete with and supplant bacterial organisms already established in ecological niches. They believe this is an evolutionary long shot.

The U.S. government has established an Interagency Committee to "review federal policy on the conduct of research involving the creation of new forms of life." The effectiveness and role of this agency will unfold along with future developments in DNA research.

The most morally controversial aspect of molecular biology is eugenics

or genetic engineering. Eugenics is nothing new. Man has been breeding his domestic animals for desirable traits for thousands of years.

But is it right to apply these techniques to human populations? Who judges what human traits are desirable and which are not?

Some form of eugenics may not only be justified but also necessary. The iron logic of the Hardy-Weinberg Principle states, "Traits which are detrimental to a species' survival, if not eliminated from a population by natural selection, will be passed on to the next generation and the next, until all members of the population possess those traits."

Animals born in the wild with congenital deformities or internal disorders die before they reproduce their defects. Using medical technology, man can save these members of his own population and enable them to lead normal and useful lives.

However, the genes which caused the disorders remain and are passed on. Without genetic manipulation, hereditary diseases will spread over a period of time until a large percentage of the human race is dependent on artificial medicines for survival.



Religion creates ethical decision

by STEVE QUAKENBUSH
Senior Staff Writer

Opposition did not result when a priest and a biologist here talked about genetic engineering manipulation.

Adherence to "pure science" or "pure religion" makes man one dimensional, Father Simeon Gallagher, Catholic Campus Center director, said. "Science and religion shouldn't contradict, but should complement each other."

In another interview, Dr. Gary Hulett, Biological Sciences Department chairman, said, "More than ever before, scientists are aware of the ethical questions their research raises."

He said he felt fair in saying that most scientists are more concerned with value questions than the public gives them credit for.

Gallagher said the Catholic Church and "mainline Christianity," which includes most Protestant denominations, doesn't oppose what he terms "positive genetic research."

"But anything done to control or determine how another person should act, live and exist takes away human dignity and freedom," he said. He added that research aimed toward those goals is negative and opposes a larger concept that considers any manipulation of humans wrong.

Hulett stated that in March, he and Dr. Eugene Fleharty, professor of biological science, will take part in a series of seminars on bioethics, sponsored by the National Science Foundation and the American Association for the Advancement of Science.

Cloning, the process of making a living copy of a human being, isn't

within the range of current technology. Hulett said. But, he added, scientists have successfully cloned plants, bacteria, fruit flies and frogs for years. He said he felt human cloning would raise serious ethical, moral and legal questions.

Gallagher said an artificially produced human being would be only one dimensional. He said that man is responsible in two dimensions—horizontally to other men and vertically to God. He stated that a man produced in a genetic experiment would probably not be a whole man, and would be responsible only to his creators.

Gallagher, emphasizing that he was using a hypothesis, said that a cloned human being could possibly possess only the moral culpability of a psychopath or sociopath, responsible only to himself or his human creators.

Hulett said that human artificial insemination can be achieved today, and that surrogate motherhood—the placing of a fertilized egg from one woman into the womb of another—is possible.

He said moral, ethical and legal questions would arise from the use of the practice, and felt that legal aspects would be the most immediate ones to surface.

Gallagher said the church recognizes two kinds of human artificial insemination and approves of one method. They are artificial insemination of a woman with her own husband's sperm (AIH), and the same practice with the use of an unknown donor's sperm (AID).

AIH is approved. He explained that AID falls into the area of depriving human dignity and freedom, and could create psychological problems for the mother and child involved.

Hulett said, "Some research is being done on 'test tube babies,' humans created entirely outside the womb." But he said the practice is years away, and reminds him of the novels "1984," "Big Brother," and "Brave New World."

Gallagher felt test tube babies, like cloned human beings, would not be complete men. The entire human being should be viewed with what he calls "wholistic approach." A person's relation to the environment, human history and customs and biology is what makes him a man, Gallagher said.

Concerning genetic research in general, Hulett said, "The more we learn, the better off we are." He said that right now, genetic engineering is largely in a diagnostic stage, rather than a manipulative one. For example, according to Hulett, Down's syndrome, which causes mongoloid children, can be detected today by taking a sample of the amniotic fluid from the mother's womb prior to birth.

He said that future advances in genetics might enable man to develop the ability to re-generate failing organs or severed limbs, and to correct genetically inherited defects.

However, there are dangers, he warned. The possibility exists, Hulett said, that in experimentation with bacteria, scientists might accidentally

produce a new type of organism that's dangerous or uncontrollable.

Gallagher said that the church, in condoning only positive genetic research, condemns most or all genetic manipulation. He said the Bible obviously provides no specific text dealing with cloning, recombinant DNA or other current or future genetic research.

But the Bible does, Gallagher said, "Create a framework that supports a belief in human dignity and freedom."

Three Popes have made various rulings against genetic manipulation. John XXIII as well as Pious XII, who held office during World War II when Hitler's scientists experimented with selective breeding and "baby factories," both made anti-genetic manipulation rulings. Paul VI has done so too.

Hulett said some courses taught at Fort Hays State do cover genetic research. Heredity and genetics courses go into the greatest detail he said.

But complex experiments aren't performed here, or at many colleges and universities, he said. FHS lacks the facilities and the licensing for such research. And Hulett said he doesn't see FHS becoming involved with detailed genetic manipulation in the future.

Gallagher said the local religious reaction to any future genetic research on humans would be strong. He said he feels any institution like FHS is responsible to the society it exists in, and would have to answer to that society.

Discrimination justified by eugenics

(Editor's note: The information for this article was taken from the book, "Who Should Play God?" by Ted Howard and Jeremy Rifkin.)

by BARR GLOVER
Feature Editor

Many people believe that the controversy over creating a dominant race began during Hitler's reign of power. This is untrue. The United States participated in its own crusade for a genetically superior race of people.

"Some day we will realize that the prime duty, the inescapable duty of the good citizens of the right type is to leave his or her blood behind him in the world; and we have no business to permit the perpetuation of citizens of the wrong type. . . ."

The preceding quote by Theodore Roosevelt serves as an example of the scope of individuals involved in the fight for eugenics, the manipulation of genes for producing a superior race. Calvin Coolidge, Alexander Graham Bell, Luther Burbank, along with many university presidents, senators and prominent businessmen were also taking up the cry for eugenics.

In 1906 the American Breeders Association founded the first func-

tioning committee on eugenics. The purpose of the committee was to investigate and document the value of superior blood and the menace to society of bad blood. By 1910 most of the leading cities had eugenic societies.

The United States was so involved in the crusade that often scientific investigation was tossed to the winds. Educators and scientists made broad statements unverifiable by facts.

An example of this attitude is reflected in this statement made by Earnest Hooton, Harvard professor:

"Crime is the resultant of the impact of environment on low grade human organisms. The solution of the crime problem is the extirpation of the physically, mentally and morally unfit or their complete segregation in a socially aseptic environment."

Soon people began to act on the information that was flooding the country from the eugenic societies. Indiana was the first state to pass a sterilization law requiring mandatory sterilization of confirmed criminals, idiots, imbeciles and others in state institutions when approved by the board of experts. Thirty other states

also enacted legislation on the same order.

However, this enforced sterilization caused some problems. Walter Fernald, a prominent name among institutional superintendents, told the story of a feeble-minded girl in a small town who had an ovariectomy.

"The men then began to stand in line on her front porch to have intercourse with her after her mother went to work each morning. The result was an epidemic of gonorrhea," Fernald said.

The constitutionality of the sterilization laws was not tested until 1927, when the Supreme Court ruled in a Virginia case that sterilization fell within the police powers of the state.

Supporters of eugenics also played a major role in the passing of the Immigration Act of 1924 which called for restrictions based on two percent of the foreign-born from each country according to the 1890 census.

Senators argued that there was a need to establish a restriction to "purify and keep pure the blood of America."

J. Will Taylor of Tennessee, said that "America is slipping and sinking as Rome did and from identical causes. Rome had faith in the melting pot as

we have. It scorned the iron certainties of heredity as we do. It lost its instinct for race preservation, as we have lost ours."

The first evidence that eugenics was losing some of its followers came after the tabulation of the intelligence tests used by eugenic societies.

The results showed that "Either half of the population of the United States was biologically unsound and mentally incompetent, and, therefore, proper subjects of sterilization, or that the testing techniques were pure bunkum."

Also according to the test results, blacks in five Northern states scored higher than whites in eight Southern states. Eugenicists were unprepared to argue that Northern blacks were biologically superior to Southern whites.

The stock market crash of 1929 sealed the fate of eugenics. With America's financial elite jumping out of windows and middle-class professionals and academics standing in unemployment lines alongside Italian, Polish and Jewish immigrants, it no longer was possible to retain the myth that there was something biologically superior about certain people.