Meet the dean...

Students in the School of Liberal Arts, or students who have issues to discuss, may attend an open meeting with Martha Franco, Liberal Arts Dean, in the Hide-Away Lounge on Tuesday, September 11, at 11 am 4 pm at the northwest corner of the Library. Current plans call for trips to Kentucky, Ohio, Illinois, Wisconsin as well as Indiana schools for competi

Harold Wilson talk...

Former British Prime Minister Harold Wilson will speak at Indiana University on Sunday, Sept. 16. The talk, originally scheduled for Sept. 12, will begin at 8 pm in the IU Auditorium. It is free and open to the public.

Wilson's visit is sponsored by the Indiana Memoria Union Board.

Sailing class...

Classes in Sailing and Seamanship will begin Wednesday, September 19 from 7:30 to 9:30 pm in Lecture Hall, Room 103. The course will meet every Wednesday night for eight weeks.

The class is free to the boating public, but it is suggested that participants purchase the U.S. Coast Guard Auxiliary's textbook with can be obtained at the class for $5.95.

Students passing the final exam will be issued certificates from the Coast Guard Auxiliary.

The class will be limited to the first 90 applicants. For additional information, contact Richard Irwin at 284-0483 or Shirley Keaton at 284-4777.

Listener's Theatre...

Tryouts for the fall production of the Listener's Theatre will be held Wednesday, September 5 from 7-9 pm in Cavanaugh Hall, Room 107. Persons interested should bring one piece of poetry or prose of not more than three minutes in length to read aloud.

For further information, contact Dr. Bruce Wagener in Cavanaugh Hall, Room 302B, or call 284-6925.

Forensics...

Students interested in participating in competitive forensics in the areas of oral interpretation or individual speaking events should contact either Dr. Bruce Wagener 284-6925 or Dr. David Burns 284-7389. Current plans call for trips to Kentucky, Ohio, Illinois, Wisconsin as well as Indiana schools for competition.

Bus service...

A bus service between the IUPUI campus and IU-Bloomington has been established on a trial basis for the fall semester. The charge for the service is $5.00 round trip, and reservations are suggested as those with reservations will be accommodated first.

To make reservations or for more information, use the campus SUVON LINE by dialing 284-4508.

Baptist students...

The Union of Baptist Students is holding Bible study classes each Monday and Thursday during the school year, and lunch meetings on Wednesdays.

For more information on these and other UBS activities, contact Kerry Halbert at 284-3007 during the day, or 830-6977 after 5 pm.

Positive economic signs seen

Despite the current recession, Indiana has shown some positive economic signs at midyear, according to business economists at the Indiana University School of Business.

But there is bad news to go with the good, they added.

Steel production, for example, set monthly records. In June, raw steel production exceeded 2.1 million tons, a fourth straight monthly record. The June output was down slightly from the all-time production record of 2.2 million tons, set in May.

At the current rate, the production rate for 1979 would be 24.1 million tons, compared to last year's record of 24.4 million tons.

On the other hand, housing starts have lagged behind last year's pace. Through June, 17,743 housing starts were recorded in Indiana, down from the 22,045 in the first half of 1978. The difference represents a 19.4 percent decline for the state.

(Housing starts fell by an average of 16.3 percent in the first half of the year across the nation.)

And while the average hourly earnings for Indiana manufacturing workers have risen from June 1978 to June 1979, the inflation rate erased the gain.

The average production worker gained 5.3 cents, or 7.5 percent, to up his hourly wage to $7.62. The 10.8 percent inflation rate, however, negated the rise and resulted in a real decrease of 3.3 percent in hourly earnings.

The unemployment rate has remained relatively low, but the number of continued unemployment claims has increased 25,000 from June of last year. Indiana's unemployment rate of 5.7 percent is slightly higher than the national rate—5.6 percent.

CPR push set for Sept. 10

by Susan J. Ferrer

"Our goal is to have 100,000 area individuals skilled in CPR in the next four years," explains Dee Ann Boyd of the American Red Cross (Marion County chapter).

Monday, Sept. 10, marks the registration kick-off of the new CPR—cardio pulmonary resuscitation—training pamphlet which is being co-sponsored by the Red Cross and the American Heart Association with cooperation of the Indianapolis Fire Department. The program is being underwritten by the Indianapolis Foundation.

The goal, which was fashioned after the goal set in the CPR program of Seattle, Wash., is "to educate the average person in the skills of CPR," Boyd said. She continued by pointing out that over a six-month period in Seattle, 360 out-of-hospital resuscitations were performed. Of that total, 20 percent were conducted by persons other than fire department personnel.

Before the Seattle CPR project, only five percent of the out-of-hospital resuscitations were performed by laymen.

CPR is considered crucial in maintaining the life of a heart failure victim. The technique involves maintaining oxygen flow through mouth-to-mouth resuscitation and pumping the oxygen-enriched blood to the brain through chest compressions.

Ten local fire stations will be used as instruction facilities—five city and five township stations. And over 100 fire department personnel and other volunteer trainers will be involved.

Forty Resuscitators, special mannequins equipped to measure accuracy and effectiveness of the CPR, will also be at the disposal of the trainees.

The classes will be free from 6-10 pm, but students can self-pace their instruction and qualify for certification by the Red Cross and the Heart Association in less time. Anyone who is physically able to compress the Resuscitators can qualify to take the classes and, upon certification, the person skilled in CPR is covered for a year by the Indiana Good Samaritan Law.

Passed by the 1971 Indiana General Assembly and amended in 1973, the Good Samaritan Law states that anyone with approved CPR training will not be liable for a victim's death provided the rescuer has not performed any "gross negligence or willful or wanton misconduct."

Classes are to begin on October 1 and a fee covering operating costs will amount to only $1. For further information call 287-6500.
Cystic fibrosis affects many

Cystic fibrosis is a potentially fatal hereditary disease that affects an estimated 30,000 American children and young adults. Just a few years ago, the outlook for the cystic fibrosis patient was poor, but medical detection and treatment techniques have greatly improved.

Also, more emphasis is placed on genetic counseling since the disease is caused by a cystic fibrosis gene in both parents. If a couple has one cystic fibrosis child, there is a one-in-four chance of their having another child with the disease.

Many Indiana children suspected of having cystic fibrosis are referred by their family physicians to the Cystic Fibrosis Clinic at Riley Hospital for Children at the Indiana University Medical Center. Fortunately, 75 percent of these children do not have the disease. Those who do are treated by a team of dietitians, pulmonary nurses, physical therapists, respiratory therapists and pulmonary social service specialists who work to identify and meet the many needs of the cystic fibrosis patient.

The most reliable diagnostic test used is the “sweat test” which measures the amount of salt in the sweat. This is done by stimulating a small area of skin using the drug pilocarpine.

Once a positive diagnosis is made, treatment begins. Patients are seen at least every three months for evaluation.

Treatment is centered on keeping bronchial tubes open for air passage and replacing lost enzymes and nutrients because the pancreas does not supply the enzymes for digesting food. This rehabilitation means adjustments in daily diet and routine on the part of the patient, as well as the family.

Nutritional management is a key part of treatment and is designed to provide a diet which is high in calories and protein while considering the patient’s likes and individual needs. Riley respiratory therapists teach parents and the child with cystic fibrosis to carry out daily chest drainage techniques, aerosol therapy and coughing techniques.

Physical therapists work with the children who often become delayed in language, social, cognitive or motor development because of frequent and extended hospitalizations and the many days they must be kept home because of illness. Both parents and child are taught special activities and exercises which can be done at home to help the child.

A host of emotional problems may also result from cystic fibrosis for both patient and family. Healthy siblings often feel left out when attention is focused on the affected child, and parents sometimes become overly protective of the cystic fibrosis child, a situation which may lead to behavioral and discipline problems.

A major obstacle to further success in the detection and treatment of cystic fibrosis is the lack of information available to the public about the disease.

Carter picks Schneiderman

A dean at IUPUI has been appointed to the President's Advisory Council on Adult Education, President Carter announced recently.

Leonard Schneiderman, dean of the Indiana University School of Social Work headquartered in Cavanaugh Hall, is the only appointment from Indiana.

Commenting on his appointment, Schneiderman pointed to basic social changes taking place which the President must consider in advancing educational policies.

"The notion of education as preparation for life has already been substantially replaced by the reality of education as a way of life.

"The belief that education is primarily an activity for children is clearly out of date. The urban public university must become a major educational center responsive to the need for life-long education."

According to Schneiderman, education will become an increasingly important part of the average adult's total life experience for a variety of reasons including the increased availability of leisure time and the increasing instances of mid-life career changes that require further education.

Schneiderman has been dean of the Indianapolis-based school for two years. Previously he was professor of social policy and chairman of the Social Policy Faculty at the Ohio State University School of Social Work.
Our View

Protecting their rights

The Marion County Prosecutor’s Office has just come out with a hard stand on Public Law 135. The statute deals with child abuse, and the general public’s responsibility to report any incidents to the police.

We wholeheartedly agree with the Prosecutor’s Office on this matter, and think that they should use this law to its fullest in prosecuting those who ignore the rights of these “helpless victims.”

Above all, we feel that doctors who treat children and witness the brutality first hand should be held liable.

Cuts, burns and bruises can be hidden from the general public, but in the privacy of a doctor’s office, the facts are easily discerned.

And it’s a lot of fun, too

Sometimes it’s not easy to write one of these editorials, and do you know why? It’s because there’s only a few of us down in the basement of Cavanaugh Hall putting out the Sagamore week after week and there just isn’t time to do everything that needs to be done.

Despite the fact that there are lots of “Composition/Journalism” majors on this campus, we don’t seem to see many. Although the Sagamore is a long way from the New York Times or the Washington Post, it is a starting place. And the best way to learn how to write is to write. Classroom work, no matter how valuable, needs to be fortified with actual “hands-on” experience.

Selling advertisement is another area where we need some help. The Sagamore offers an excellent opportunity for someone who is capable of selling advertising to pick up some extra cash and selling experience.

If you’re interested in a journalistic career, start it with your college newspaper.

Who is that masked man?

The government of this great land has done a lot of crazy things in our short lives, but the latest stunt goes beyond even our wildest expectations.

Clayton Moore, better known as “The Lone Ranger,” has been ordered by the courts to remove his mask and never wear it again. Don’t they realize what old kemosabi does to guys who try and take his mask off?

The whole thing seems pretty ridiculous. What possible harm could come from Moore’s personal appearances at shopping centers? To many of us, he will always be the Lone Ranger, no matter what Hollywood’s hype men tell us.

And we’re wondering just how did the courts get into it, anyway. Can you really sue someone for wearing a mask? What a modern age we live in.

We’ll be sitting in front of our TV sets rooting for him again, but instead of on the wild prairie, this time we’ll be hoping the masked man will beat the bad guys in court.

The next thing you know, they’ll be trying to get Tonto to renounce his citizenship and cut his hair.

"IN THESE HIGH INFLATION TIMES: "MOON-LIGHTING" IS THE ANSWER. ROLLER, MICK JAGGER, GIVES IT A TRY. IN ORDER TO PAY OFF SOME OLD DIVORCE SUITS OR BAIL MONEY FOR BAND MEMBERS GONE ASTRAH.."

"EXCUSE ME SIR, BUT I FIND THIS JOB IMPOSSIBLE."

"BECAUSE A ROLLING STONE GATHERS NO MOSS."

"MR. JAGGER, YOU'LL BE A MOST GATHERER IN THE FIELDS!"

"AH WHERE ZORRO, LET HICAIN GO IN FACE..."
Indiana ranks high in coal production

Weber - President Jimmy Carter spoke to the nation on energy last month. He suggested that new sources of fuel could be developed from synthetic and biological processes.

The technology for turning coal into oil already exists, and is currently in use in one country, according to an Indiana University geology expert.

And if federal energy policy stresses this use of coal for fuel, Indiana is in a good position to become a major energy producer, according to Professor John Patton, director of the Indiana Geological Survey at IU.

"Coal is the best of our energy sources," he said, and Indiana's current production of 25 million tons a year ranks the state among the top 10 in the nation.

In addition, Patton pointed out that Indiana has 1.5 billion tons of recoverable coal, mostly located in the southern and western counties of the Eastern Interior Basin.

The prospect of liquefying or gasifying coal is particularly attractive for Indiana coal, according to Patton, because the coal here has a high sulfur content that has restricted its use in most of the nation.

Not only would gasification or liquefication eliminate the sulfur problem, but the sulfur itself could be extracted as a valuable by-product.

Indiana also has good water resources for the required conversion process, Patton said.

The geologist noted that Kentucky is constructing a coal liquefaction plant, and that South Africa already is obtaining much of its fuel from that process.

Besides coal, Indiana also produces some oil - about 40 million barrels a year. But that production is not likely to increase by much in the future, according to Gerald L. Carpenter, associate head of the petroleum section of the Indiana Geological Survey.

Existing reserves of oil producible using current technology number about 21 million barrels, he said.

Carpenter also emphasized that increased exploitation of Indiana's coal resources should not entail especially high environmental costs.

"Like it or not, we do have a limited supply of natural hydrocarbons available," Carpenter explained that this state's strip of shale is very thin compared to the shale reserves in the western states, and is therefore more costly to recover. For example, Indiana shale can produce only seven to 10 barrels of oil per ton, compared to 100 barrels of oil for the shale "...for example, in Colorado."

But Carpenter also emphasized that future generations may look with horror on our use of valuable petroleum products for fuel.

Petrochemical products such as fertilizers, plastics "...and probably the clothes we're wearing" are more valuable uses of such resources than fuel, he said.

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I MAY BE THE DEVIL, BUT YOU HAVE NOTHING TO FEAR FROM ME.

ACTUALLY, I'M THINKING OF GIVING UP MY PRACTICE.

YOU'RE GOING TO GIVE UP TEMPTING PEOPLE TO DO BAD THINGS?

YEY, THE COMPETITION IS GETTING PRETTY STIFF.

SO THE DEVIL ISN'T BAD... WHAT ABOUT ALL THE BAD THINGS YOU'VE DONE?

I DIDN'T DO ANY BAD THINGS... I JUST SHOW THEM HOW TO DO IT.

THAT'S ENTRAPMENT.

I DON'T GET WHERE I AM TODAY BY DEALING IN TECHNICALITIES.

AS THE DEVIL, IT'S MY JOB TO TEMPT PEOPLE TO DO EVIL THINGS.

LIKE LYING, STEALING, PLAYING DISCO MUSIC.

DISCO MUSIC IS EVIL?

WELL, IT'S NOT REALLY EVIL.

IT JUST GETS BORING AFTER A WHILE.

I UPUI Jazz Ensemble

and

Pep Band

Organizational Meeting

Tuesday, September 11
Union Bldg. Cafeteria-8:30 pm

ALL INSTRUMENTS NEEDED FOR INDIANA PACERS GAMES!!

Tom Woodward, Director 894-4124 evenings
Call if interested and cannot attend meeting
Faculty and earning of outside income examined

by Susan J. Ferrer

To what extent can a professor engage in outside activities and earn extra compensation? Rumors about professors operating "private businesses" in their IUPUI offices prompted an investigation of the policy governing these activities.

Faculty members are prohibited from operating "private businesses" on campus, according to George Lindle, director of budgeting and fiscal affairs. This policy is founded in the faculty handbook of Indiana University, Purdue University and IUPUI.

Prepared by the Faculty Affairs Committee and officially adopted and approved by the appropriate membership, administrative and governing bodies, the IUPUI Faculty Handbook states: "The total amount of time devoted to outside work shall not exceed an average of one day a week...it would seem clear that no faculty member should receive extra compensation which amounted in total to more than 10 percent of regular compensation during any academic year."

As to the nature of the activities, the Handbook says that "a faculty member may engage in such research and consulting activities only provided the nature of the activities is compatible with the broad objective of the University (sic) and will enhance his or her effectiveness as a teacher or scholar."

While clinical instructors of the Schools of Medicine and Dentistry come under the control of IU policy and may earn as much as 20 percent of their regular salary engaging in outside consultative work, Dr. Steven C. Beering, dean of the medical school, explained that patient care, by itself and for instruction purposes, is "not defined as outside activity."

He also commented that since med school doctors work nearly 70 hours a week "they don't have time to engage in outside activities."

Frank T. Read, dean of the Indianapolis School of Law, said that "most law school people are full-time faculty and just that," but the 20 percent rule is applicable.

As to the prevalence in the School of Liberal Arts, the number of professors working in outside capacities is minimal with the exception of the economics department, according to Dean Martha E. Franciosi. Grant remuneration is not considered compensation from outside enterprises.

To gain permission to engage in outside compensated activities, faculty members must fill out forms indicating the type of activity, extent of usage of university facilities, and estimated time necessitated by the activity. Deans and departmental chairmen are responsible for monitoring these activities.

## Faculty Handbook

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**HEASTON ALL SEATS ALL TIMES THEATRES**

**ROYAL DANVILLE**

**STAR WARS (PG)** 7:30, 9:50

**SO. KEYSTONE 1 & 2**

**PLAYERS (PG)** 7:30, 9:30

**STAR WARS (PG)** 7:00, 9:30

**GREENBRIAR 1 & 2**

**STAR WARS (PG)** 7:30, 9:30

**ESQUIRE**

**STAR WARS (PG)** 7:00, 9:30

**WOODLAND A & B**

**STAR WARS (PG)** 7:30, 9:30

**Doby Davies**

**STAR WARS (PG)** 7:30, 9:30

**HURRICANE (PG)** 7:30, 9:30

No Children Under Four

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**Metro tryouts**

Tryouts for the IUPUI Metro men's intercollegiate basketball team are scheduled to start on Monday, Sept. 16. Coach Mel Garland will hold the tryout sessions at the School of Physical Education gym, 1019 W. 44th Street, at 5 p.m. Prospective players should contact Garland at School of Physical Education, 284-2728, this week.

**Tennis match**

The IUPUI Tennis Metro commence their fall season with a match against Marion College on Wednesday, Sept. 8, at the Indianapolis Sports Center. After this match, Coach Willard Mays and his squad will host an invitational tournament at the new Center on Sept. 13 and 14 before setting their sights on the NAIA District 21 Tournament in early October.

Mays says that he has had a good turnout for the team this year, but added that there is still time for interested netters to try out for the Tennis Metro. Full time students wishing to compete in tennis on the varsity level can contact Mays at 632-7508 (days) or 786-8804 (evenings).
For Rent

3 room furnished apartment. Also efficiency clean quiet! All utilities (Graduate student preferred) $275 (Mon. 1777) (MW 77)

House for rent, 4 bedroom, 2 bath. Near campus students only. Call 292-9333, Jan or Bob (MW 77)

Two bedroom 1/2 double on east side of Indianapolis, 10 minute bicycle ride from IUPUI, $30 month plus utilities. Call 632-4136 (MW 77)

For Sale 2-bedroom, ac, fireplace, heat. Offer price. Near IUPUI. Lease Beckfield 621-2710 (MW 77)

For Rent

Mature female to share for North-west side apartment. References needed. 253-2729

Female Roommate to share beautiful townhouse near Broad Ripple. 251-355-2160 (MW 80)

Two bedroom apartment to share. One room unfurnished apartment. $135 month. 842-3013 (MW 80)

Wanted: One roommate to share nice northside house. Three bedroom, yard, garage. $130 plus 291-8510 (MW 77)

Female, Male Roommate to share 3 bedroom house near Broad Ripple. $50 plus your share of utilities. Call 823-2494 anytime, or 283-3690 (late evenings) (MW 77)

For Sale

For Sale Jensen Car Stereo Separates. 2 each. Newer Tweeter. $140. Call Jan Lynne 924-6251. 811 am or 283-8784 after 6 pm (MW 77)

Do you quality for experienced temporary office help in any of these areas?

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Figur Clerk - Paper - Addresser
Arithmetic - Accountant - Writting
Surgical Operator - Calculator - Light Industrial

If you do call STANDBY OFFICE SERVICE 635-1546 or come in from 9-3 130 E. Washington

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Live in a mansion while you are still in school. Rooms are available for July occupancy in totally restored mansions in the Old Northside. Your roommates will be other students. Imagine living amidst crystal chandeliers and fireplaces. Also maid service and an indoor pool. All utilities are included. Only $150 to $175 monthly. Located one mile east of campus. Non-smokers only, please.

For more information, call Scott Keller at 632-1461 anytime
Circle City Circuit
The IUPUI Tradition

Saturday
Sept. 29
Almost Anything Goes
Entry deadline Sept. 26

Monday
Oct. 1
Volleyball Tournament
Entry deadline Sept. 26

Tuesday
Oct. 2
Tennis Finals
3:00 pm

Wednesday
Oct. 3
Mini-Marathon
10 am 38th Street
Volleyball Finals
Ice Cream Social
11:1 Union Building
Cookout and
Women's Festival
Golf deadline 4 pm

Thursday
Oct. 4

Friday
Oct. 5
Golf outing
10 am

Saturday
Oct. 6
Canoe Race

Circle City Circuit is Coming September 29 Through October 6

ICC SAB SA
SPAC SSAC

Even if you can translate these acronyms, you might not know their full meanings. The Student's Campus Workshop explains these groups and a lot more, while improving communications between students, faculty and staff. The Workshop will be held in Bradford Woods, Friday, September 14th through Sunday, September 16th. In addition to seminars on the above groups, there will be workshops to explain PR, budgets, and project development for the upcoming year.

The host for the weekend is the Student Assembly, and reservation forms are available in the SA office, the Student Activities Office, Student Services Office and in the Information Booth in the Lobby of Cavanaugh Hall.

For more information, call the Student Assembly
264-3419

Catholic Student Center
1309 W. Michigan St.

Christian Awareness

IUPUI students are invited to an ecumenical worship service being held every Sunday night at 6:00pm. The services will be held at the Zion Evangelical United Church of Christ, located at the corner of North and New Jersey streets in downtown Indianapolis.

A coffee hour will be held after the services.

For more information, call 639-5411 and ask for Hector

"It only takes a spark to get a fire going"