

School of Science looks forward to 1982-83

"It's about time we called ourselves the IUPUI School of Science rather than the Purdue School of Science," said Marshall C. Yovits, deen of the school and professor of mathematical sciences.

Applause rippled through the audience gathered for the School of Science Convocation last week at the 38th Street

The future of this school and IUPUI in general, largely may be in offering graduate programs," Yovits said. To that end, he hopes for doctoral programs in all departments by

Departments in the School of Science include biology, chemistry, computer and information sciences, geology,

mathematics, physics and psychology.

Faculty members currently are developing a proposed mathematics doctorate to be in place by 1963. A proposal for a masters degree in geology is under consideration by the IU board of trustees.

Yovite also spoke of hope for a new building for the school on the downtown campus, to be constructed under a phased building program.
Faculty and department

members showed they shared the dean's hopes, listening casually in sport shirts and slacks and punctuating his remarks with applause.

They see themselves as a ervice school, interde with the rest of IUPUI. Core requirements for most degrees specify a minimum number of hours in science courses provided by the school, they pointed out.

Yovits also addressed current needs, noting that biology and chemistry "urgently" need up-dated labe and equipment and all labe need more technicians. Space for the departments and administrative offices is a major problem, he added. major problem, he added.

Faculty members added their personal feelings of isolation from the downtown campus. They fult lack of evening shuttle bus service poses a problem for students needing required

Yovits pointed with pride at the school's growth. It boasts the largest number of contact hours between faculty and students of all IUPUI school a factor of the time required by lab courses.

Preliminary figures for the fall semester indicate science enrollment is up 10 percent, with about 975 undergraduate majors and more than 130 graduate students. The school delivers more than 30 percent of the non-medical hours at IUPUI.

A word processing system now is available for use by the departmente as well as a learning center funded by the National Science Foundation. To increase funding, Yovita

promised to seek grants and contracts from outside source particularly industry. Se

particularly industry. Seminare focused on private sector needs have been developed and received well, he said.

He noted the school is developing applied research helpful to the community, thereby increasing its ability to consult with public and private sectors in central Indians.

As always, Yoytic said, the

As always, Yovita said, the echool's goals include providing recruiting outstanding atrodenta

New 'SID' assumes duties

by Phil Keith

It pays to have friends who keep your best interests in mind

When friends living in Indianapolis advised Amy Ahlersmeyer that the position of coordinator of athletic information at IUPUI was being advertised she decided to apply for it.

She assumed her duties at the IUPUI campus this past

Monday. A 1980 graduate of Ball State University, Ahlersmeyer has valuable experience in the coordination of athletic information. She has been sports information director (SID) at Wabash College in Crawfordsville, Indiana.

The opportunity to move from Wabash to IUPUI was exactly what Ahlersmeyer was looking for. "When they called me and offered me the job, it. didn't take a second to accept." And the job, for right now, anyway, is one which Ahlersmeyer plans to stay with

"I don't anticipate leaving here, really. To me, this is probably one of the top SID jobs you could get.

Last week she was a sports information director — this week she is a coordinator of athletic information. Whatever you call it the job is the same. So what is she supposed to do?

According to Ahlersmeyer, part of the job will be to keep records and statistics on the six athletic teams as well as produce brochures and perhaps information guides. But the primary function, as she sees it, is to create more recognition of the athletic programs at HIPUL

In her job as SID at Wabash College, Ahlerumeyer developed contacts with members of both the print and non-print media in Indianapolis. It is through those contacts as well as new contacts she will make that Ahlersmeyer hopes to promote the athletic programs at DIPILIT

Since IUPUI has never had a coordinator of athletic information, Ahlersmeyer will have to start from scratch, something

she has done before.

When she was a student majoring in public relations at Ball State, Ahlersmeyer participated in a co-op program with Tri-State University in Angola, Ind. The university had never had an SID so Ahlersmeyer started the

program.

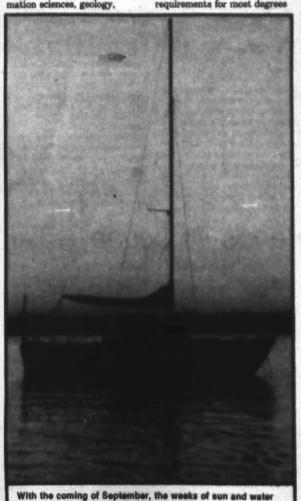
She said the job of coordinator of athletic information will provide the challenge of getting the people of Indianapolie interested and involved with the athletic program. Ahlersmeyer is dete mined to establish herself in the job and perform in a profes

"I want to build it into a good program here.

Remember that two-and-a-half bucks?

Dr. Burdellis Carter, associate dean for student services. announced that the following major categories and percentages of allocation have been approved for the 1982-83 Student Activity

Fee Fund.	
Category	Percentage
	of fund
Intercollegiate athletics	6.66
Intramural sports	8.00
Student Assembly and Student Organization Room	23.32
Circle City Circuit	4.00
Pirst of Fall Festival and Spring Pever Festival	6.33
Social Awarenees Week	2.66
Day Care Center	4.06
Film Series	3.00
Distinguised Lecture Series	10.00
Student Program Advisory Committee (SPAC)	0.93
Student Group Support Fund	31.44
Contingency Fund	2.00



are numbered. This photo was not taken at Eagle Creek.

Nuclear weapons freeze heats up

Ed. note: Richard A. Wapter is a student of political economy and enrolled in the second year class at the IUPUI School of class at the IUPUI sensor of Law. This is his second article pertaining to nuclear weapons and national insecurity. Pature columns will deal with areas of social and political concern

by Richard A. Waples
One of the most frightening nd politically explosive avelopments in the who uclear weapons debate

developments in the whose misses were seen to the discovery that the Pentagon, on the orders of Ronald Reagan, has recently completed a strategic master plan which contemplates fighting and winning a nuclear war. According to the Los Angele Times, the highly classified document specifically states the goal of winning a "protracted" nuclear war. Such a war could last as long as six months and "American nuclear forces must preveil and be able forces must prevail and he able to seek earliest termination of to seek earnest termination of hostilities on terms favorable to United States." Not only do the Reagan people believe that they can fight a nuclear war and come out with "favorable erms," but they want us to easy task

ert of the administration's Part of the administration's effort to prepare the citizency for nuclear war is a seven-year, 84.2 billion civil defense program. The main component of this program is known as "crisis resocution." Two-thirds of the country's population would be evacuated from the high-risk areas in which they now live to 'safer" areas in rural America sare areas in rural America.
If all went according to plan,
"only" 50 million Americans
would perish. A dubious goal.
Of course, all would not go
according to plan. It takes
about three days to evacute the

big cities and the first missies could arrive here in iese than could arrive here in iese than one-half hour. The New York City Council has recently joined municipal bodies in Massachusetts, Wisconsin, Colorado, Virginia, and North Carolina in refrasing to participate in the plan which won't work, takes money away from other needed programs, and deceives the public shout the possibility of surviving a possibility of surviving a

Faced with this kind of

Faced with this kind of maniscal approach to national security and armed with a common-sense freeze proposal the populace is beginning to assert itself. On June 12, in New York City almost one million people-participated in the largest political demonstration in U.S. history. The marchers called for an immediate and verifiable freeze on the testing, production and development of muclear weapons as a first step toward disarraments. More than 3,000 people were arrested that same month in non-violent vill disobedience actions protesting nuclear weapons. Traditional peace groups are

Traditional peace groups are growing by leaps and bounds and new groups are springing up like mushroom clouds. The freeze movement is one that cuts across all classes, races and political personsions. It is simply an idea whose time has

ment is particularly The movement is particularly strong in the religious community. There, Catholics have joined the traditional peace denominations such as the Quakers, Mennonites and the Brethren. One hundred and thirty-five Catholic Bishops. almost half of all those in America, have endorsed the

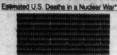
Some congregations, such as St. Thomas Aquinas here in

Indianapolis, are withholding their federal phone tax to pro-test the government's military pólicies. The Bishop of Amarillo, Texas has called on the workers at Pantex.
America's atomic-bomber factor, to quit their jobs.

Perhaps most indictive of the grassroots appeal and strength

ulnerable to defeat in the fall

It gained enormous publicity for the idea and the movement for the idea and the movement Coming so close on a nations scale after being around for such a short period of time foreshadows a brighter future for the freme movement In an attempt to nip the



140,000,000



ource: Physicians for Social Responsibility

of the moves nt is the fact of the movement is the fact that, to date, the freeze pro-posal has been adopted by 425 town meetings, 144 city coun-cils, 31 county councils, and cus, at county councils, and eight state legislatures. All this was accomplished by a cam-paign that started less than buy test sage! Two towns in Maryland have gone so far as to declare themselves nuclear-free sones, a symbolic but nonethless important state-

The freeze movement's strength was further illustrated by the close vote in the U.S. House of Representatives three weeks ago. The freeze resolu-tion was defeated by a two-vote margin efter an all-out lebbying effort against it by the president himself. Technically president himself. Technically a defeat, the vote was in fact a victory for the movement in three ways.

It forced representatives to take a stand, thus making

\$ - man page Secretario de 11.8 Materior Securio Consul Presidente Manuel Materioria della

1,000,000

freeze movement in the bud, Reagan and some conservative senators have introduced their own strange arms-reduction by arms-buildup proposal. The president, against all the facts and logic, insists that we are strategically inferior to the Russians and that we must 'close the window of rability" before m ingful negotiations can take

In the alternative, Reagan has proposed an immediate one-third reduction on the number of warheads on ballistic missles. Although this ides sounds intriguing and genuine, most knowledgeal genuine, most knowledge observers of arms control explain that it was designed to elicit a quick "nyet" from the Soviets and amounted to little more than a propaganda ple to portray the President as

wanting arms control.

Needless to say, the President's plan only half-worked:

it got the negative response sians would not go along with the U.S. condition that no more than 50 percent of the cute should be on land-hazed missles. Since 75 percent of Soviet ballistic missles are land-based compared to only 25 percent of the United States, this would leave the U.S. in a much stronger strategic posi-tion. It was as if Reagan was offering a Friday night steak dinner to an orthodox Catholic Clearly meaningful arms

negotiations will never take place under this administration as long as it insists on a clear cut U.S. nuclear superiority, a position repeatedly espoused by Paul Nitze, Reagan's

ead arms control negotiator. One can only conclude that the freeze and disarmament movement will foster and grow under the bellicose rhetoric of the present administration. The commonsense proposal of a mutual and verifiable freeze on the production, testing, and deployment of nuclear weapons as a first step to serious arms reductions is one that appeals to a great majority of Americans.

A freeze referendum is on the November ballot in Wisconsin and seven other states are close to having it put to their voters in the general elections. You can be sure that after

the fall elections the freeze sup porters will again force the me to a vote in Congress Given that no progress will likely be made by Reagan on the issue and with a more representative batch of legislators one would be a fool to bet against passage in the House of Representatives.

Of course we'll have to wait until after the fall '84 elections before the freeze will gain presidential approval.

Moslem Students' Association defends its cause

In the name of God, Beneficient, Merciful.

In response to a letter written by F. Lofti (Sagamore, June 23, 1982), we would like to object to the publication of such an unfactual, distorted attack on the beliefs and national interest of the people

It is clear that the American public has not been given access to the facts about the nts in Iran by the mass dia. There are some coun volutionary students who ik to influence the Americ nce the American public against the Islamic Republic of Iran. They generally belonged to the elite and upper-middle class families who, during the dictatorship of the Shah, enjoyed great wealth at the supense of the poor. But since the revolution, the wealthy have not been able to live the lives of luxury that they had been accustomed to. In Iran, less than two years after the revolution, a deponder of the properties of t

mocratic government base the will of its people was aped and the constitution, haped and the constitution, arliament, president and othe athorities were elected. Many ntries, by comparison,

having experienced an upher of the government, have not been able to establish a constitution and free election

The reality of the social and political progress of the Islamic Republic of Iran can be seen by the overwhelming support by its people. This has helped us in our victory over the well-trained and well-equipped Iraqi army, despite the help they have been receiving from macountries all over the world.

It is obvious that since the stablishment of the Islamic Republic of Iran as an indep dent country separate from the eastern and western blocs, the

per-powers have tried to idermine the government Economic sanctions, political pressure in the international nmunity, several unsuc sful coup d' etats, nmunist-inspired separa

unist-inspired separatist nents in Kurdistan, invasion of the country by the Iraqi srmy; all these plots were unsuccessful. The last plot was the internal crisis through terrorism. But the Islamic

Republic of Iran has survived. The civil and criminal laws in Iran according to the constitu-tion is based on Islamic juris prudence. We believe in capital

punishment as a deterrent to crime. The penalty for ter-rorists engaging in criminal activities is death. The government publicly announces such

The supporters of the Iranian terrorists in the U.S. must know that they cannot ch the government of Iran, which has the full support of its people. The Islamic Republic of Iran is surely the most stable government in its turbulent

A. Hossaraki The Moslem Students' Assn. (Persian Speaking Group)

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The Sagamore is a wee newsmagazine, published by students of Indiana University-Purdue University at Indianapolis. Views expressed are those of the editorial staff or of the individual whose name appears in the

Publication of advertisements or Shorts announcements does not constitute Sagamore endorsement of products, adv tisers or offers.

The Sagamore welcomes notices of university events for its Shorts section. Provide your typewritten, concise notice by Friday at 5 p.m. for publication the following Wednesday. We reserve the right to delete or edit notices if we are limited on space. All moleculars are space and space all moleculars are spaced as a space and space and space are spaced as a sp space. All notices should include a phone number for further

We recognize our responsibility to provide a forum for comments from the IUPUI community Letters should be to the point and signed. We will withhold publishing your name if requested. We reserve the right to edit or reject objectionable letters. All letters should be

typed.
Mailing address is: The IUPUI Sagamore, 425 Agnes Street, Room 001G, Indianapolis, India 46202

Editorial phone: 264-4008 Advertising phone: 264-3456

Fill in your favorite university name:

Last summer I explained to a resident of Connecticut the structure of the university I attend. I described IUPUI as a combined campus of Purdue University and Indiana University. To my sur-prise, the Easterner was impressed. The concept of a university that is a combination of two of the Big Ten universities, and in the state capital, sounded unbeatable to an outsider.

IUPUI has a strong identity - now. Some of that is negative, but more is positive. Sometimes people call it by the wrong name, but we still are an Indiana state unversity located in Indianapolis and whether they call this university IU, PU, IUPUI, Indianapolis University or whatever new name we may be dubbed, the entity still exists as a

major state university.

I hear there's a T-shirt for sale in the bookstore designed to promote our identity which save 'IUPUI' in large letters, and in smaller print: 'with regional campuses in Bloomington and Lafayette.' That's catchy and evokes pride and I may even get one for fun - but it's hype.

Isn't that simply reversing the discrimination? Each campus is a 'regional campus.' Let's call them North, Central, South; Lafayette, Indianapolis, Bloomington; or X, Y and Z. Each campus is number one in one respect or another. They're the oldest, we're the newest; they have more tradition, we have the most growth; their ivy is sending tendrils to the rooftops, ours is still putting down its first roots.

This campus can have identity and pride as a separate entity, but why fight the additional bonus of affiliation with two major university networks?

- LB



In whose name?

To the Editor: There are in this world various groups of people who commit acts of robbery, ter-rorism and murder in the nan of God. They rationalize thes acts by claiming that is their religious duty.

It is an obvious contra-diction to claim passe and good will while forcefully keeping people from being with their families for over a year. Those who condone such action hide

Look before crossing

To the editor: This letter is directed toward Parking Serivces and IUPUI commuters, in reference to the new parking lot along Agnes & New York Streets.

There seems to be one very major problem with this new lot: there are no indications

Police extend help and courtesy

To the editor,

I would like to express my
appreciation to the IUPUI
police for their help and the
courtesy shown to me recently
when I had an accident at the
corner of West and Michigan Streets. They really are around when you need them! Thank you very much!

T. Holles

that tars are to stop at each in-tersection of side sisles and the main drive. True, people are supposed to know to stop and look before crossing an intersection but it seems that students of IUPUI don't know

I, along with several other students, have come very clost to being involved in socidents due to this problem. Students can't afford accidents and car repairs, and lives are irreplaceable. Please stop and loob before crossing these intersections. We can't these intersections. We can't always watch out for ourselves and others, too.

We're supposed to be respon sible students and adults by now; we don't need a person holding a stop sign at each corner to tell us when to go or

Very concerned a nost run over State of the

4 a.m.

Our thanks go to Dr. Lincoln Lewis, director of the Office of Institutional Research and Planning at IUPUI. In a letter to the editor of the Indianapolis Star, Dr. Lewis objected to an Aug. 15 description of IUPUI as a "community college."



Oh, I'm a good old rebel, that's what I am.

- Innes Randolph

University Theatre will hold dinner theater performances of "Play it Again, Sam" Priday and Saturday, with dinner at p.m. and curtain at 6 p.m. The Sunday performance ino meal will be served in at 2 p.m. For more information, call

Credit was given for the Sagumore's sound financial condition to the wrong editor in the Aug. 25 editorial. Susan J. Ferrer, editor during the 80-81 school year, is to be appropriately rediside for earwell budgeting and sarning enough to buy that typesetter. Sorry, and thanks, Susan.

Short courses in computing now available

Computing Services is offering 10 short courses during the 1982 fall semester for faculty, staff and students.

Introduction to the DEC-10
— Sept. 8, 8, 10 and 13, 2:30
p.m.-4:30 p.m.

Introduction to MUSIC and the IBM 4341 — Sept. 7, 9, 14 and 16, 3:30-5 p.m.

Introduction to OS/VS1 — Sept. 17, 20 and 22, 3-4:30 p.m. (Prerequisite: computing experience with the IBM MUSIC system or the DEC-10.)

Introduction to Minitab — Sept. 14, 16 and 21, 1-2:30 p.m. (Prerequisite: knowledge of the DEC-10 and some background in statistical methods, regression and analysis of variance.)

Introduction to SAS (Statistical Analysis System) -Sept. 24, 27, 29 and Oct. 1, 3-4:30 p.m. (Prerequisite: some background with a statistical package and knowledge of the DEC-10 or MUSIC.)

Introduction to IGL (Interactive Graphics Library) —
Sept. 7 and 9, 10a.m. noon and
1-3 p.m. (Prerequisite:
knowledge of the DEC-10 and
some background in graphics.)

Introduction to Pascal —
Sept. 20, 22, 24 and 27, 9-11
a.m. (Prerequisite: an introductory programming course —
CS220 or equivalent — and
ability to use one of the
DEC-10 text editors.)

Microcomputers — Sept. 15 and 17, 1-2:30 p.m.

Introduction to SPSS (Statistical Package for the Social Sciences) — Sept. 23, 28 and 30, 3-4:30 p.m. (Prerequisite: computing experience with the DEC-10 and knowledge of elementary statistics.)

Introduction to Graphics — Sept. 28 and 30, 9-11 a.m. (Prerequisite: introductory FORTRAN programming course — CS220 or equivalent — and familiarity with a DEC-10 text editor.)

The Microcomputers course will be held in room 1126 of the Education/Social Work Building. All other courses meet in the Enterprise Room of the Computing Center in the Engineering and Technology Building.

Enrollment is limited. Cost is

Enrollment is limited. Cost a \$10 per course for persons affiliated with IUPUI and \$25 for all others. Registration is being handled by the Business Affairs Office in the Engineering and Technology building. BLOOM COUNTY









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Paralegal program flourishing in its second year

hy Todd DeGreff
When Jean Deeds helped
found IUPUI's paralegal program, she didn't realize its
appeal would be so broad.

The original idea was to proans original loss was to pro-vide an opportunity for those already employed as paralegals to polish their professional skills, but enrollment in the first general law class in the spring of 1981 encouraged her to look beyond that goal. Now, less than two years later, the Division of Continuing Studies Paralegal Program is flourishing.

Besides paralegals, the classes also attract legal secretaries, employees of insurance companies, accounting firms and title companies, as well as people just taking the course for their own information.

Deeds points out, though,

that success wasn't immediate.

That first semester we also offered estate planning, and nobody took it. We knew there was a demand for the courses because of the inquiries we had been getting at the continuing studies office, but it was that first general law class that encouraged us to keep going."

"Like anyone running a business, lawyers have to work efficiently to be profitable."

Initial help came from local attorney Jim Powell, who established the first paralegal program in the area eight years ago at Indiana Central University. Powell still participates actively as an instructor and a

professional consultant.

Although there is still some resistance to paralegals among certain members of the legal community, Powell feels strongly about the importance of well-trained legal assistants to the profession.

"Like anyone running a business, lawyers have to work efficiently to be profitable. Paralegals are a valuable tool for the efficient lawyer," he contends.

Paralegal aides are employed by law firms, corporations, trust departments of banks insurance companies, legal aid organizations, courts and government agencies

Their duties can include, but are not limited to, writing briefs, doing legal research, interviewing clients and witnesses, serving subpeonas, filing pleadings with courts,

preparing probate documents and almost anything else a lawyer does except appear in court.

> "Paralegais are a valuable tool for the efficient lawver."

IUPUI's program, consisting of eight courses culminating in the award of a certificate of completion, is unique in the area. Two other local achools. Butler University and Indiana Central, offer paralegal instruc-tion, but the classes must be taken as part of an associate's or bachelor's degree program.

Deeds points out that

IUPUI's course of study, which offers just the paralegal classes exclusive of a degree, is much more practical for the working

student. She is also quick to note that it is less expensive than either of the other programs in the area.

Starting in the spring semester, IUPUI will also offer placement in paralegal intern-ships for students who have completed six of the eight courses.

Deeds has moved on to a new job as community relations director of Riverview Hospital in Noblesville and the paralegal program is in the hands of Jim Enlos of the Division of **Continuing Studies**

Deeds is looking forward, however, to returning at the end of this semester to hand out certificates of completion to the first batch of students to go all the way through the program that is largely the product of her energy.

THIS IS WEAT THE STUDENT ACTIVITY PER IS PATING FOR THIS WEEK.

Wednesday, September 1, 1982, 7:30 p.m., IUPUI Lecture Hall 102

IUPUI Progressive Student Union Forum on Nuclear War

You can beat the A-Domb!

- 1. Atom Bomb info from PSU
- 2. Book Bank, Aug. 30-Sept. 1 Hideaway Cafe - University Library, sponsored by Alpha Phi Omega. Used books
- 3. Circle City Circuit, Sept. 27-Oct. 2. Get your teams ready now.

sold on consignment basis



The War Game

SPEAKERS Quentin Young



Harold Karabell

Come to the first 1982-83 PSU meeting, Wednesday, Sept 8, 7:00 p.m., in the faculty lounge, CA 507.

4. First of Fall Festival, Sept. 28-30 Bands and Booths on the concrete

5. Newsletters:

Student Bar Association Student Advisory Council-Education RN/BSN latrogenesis

Sculpture department gains professor

The sculpture department erron School of Art lost of nber and gained more more. Missi this year is Associate Professor Dais Traugott, now living and working in New York. Filling the void left by Ms. Traugott is Valerie Elckmeier-Reins, a



alerie Elckmeier-Reina (photo by Mike Streib)

Student Housing Authority

Be it ever so humble, there's nothing like campus living. Make yours livable with:

1. Cozy Comforts

- Wall Decor Posters Mugs ● Plush Animals ● Backgammon
- 2. Partyware
 - Barware Bar Signs and Decor
 Incense Lights

Welcome Back!

Greenwood Park

Every crazy, funky, item in the store. with your school I.D.

HURRY! - This offer good only until 40 - whichever comes first.

Washington Square-

from the Kansas City Art Institute where she studied both sculpture and peinting. After one year of graduate work at Virginia Common-wealth University, she return to St. Louis, earning—WFA from Washington University.

In 1981, Ms. Reina received a National Endowment for the Arts grant to fund construction of two monumental sculptural of two monumer works. This sur

works. This summer, she exhibited her smaller-scale

works at two solo shows in

Chicago, one at Raw Space, and the other at the Contem porary Workshop Gallery. This fall, Valerie Reina is

teaching sculpture and two sophomore 3-D Design class

While the majority of those

while the inajorty of those enrolled in the sculpture class are majors, many who take beginning 3-D Design are work ing for the first time three-

dimensionally.

The challenge in this case, says Ms. Reina, is to break

manipulation.
Choice of materials is up to

the individual student. Accord-

the individual student. Accord-ing to Ms. Reina, materials are chosen according to the nature of the particular project. Her most important objective is to encourage the ability to think

students out of the twostudents out of the two-dimensional mind-set, and familiarize them with thinking in terms of volume and space

Chemistry seminars native of St. Louis, Missouri. Ms. Reina earned her BFA from the Kansas City Art

Shorts

rolessor Harry Pardua, Purdue University department of nistry, will speak on "Kinetic Aspects of Analytical mistry," Sept. 1 at 4 p.m. in the Krannert Building. Room 231.

"Conformational Analysis with Lanthanido Shift Resgente"
will be the seminer topic Sept. 8. Professor Duglas J. Raber,
University of South Florida department of chemistry, will speak.
Refreshments will be served prior to both lectures at 3:30 p.m.
in Kransert Building, Roose 249.

Accounting Club
The Accounting Club will meet Wadnesday, Sept. 8 at 4:00 p.m.
in the faculty loungs, Business/SPEA Building, Room 4088. Dr.
Earl Spiller, dean of accounting in the School of Business at
IU-Bloomington, will speak and introduce the accounting faculty
or TIBRII. at IUPUL

genesis deadline

Submissions for the fall 1982 issue of the IUPUI literary journal genesis must be received in CA 322 by Sept. 20. All art and written entries must include a 25-50 word bio and be identified with the contributor's name, address and telephone ber. Manuscripts must be submitted in duplicate

Spring/summer W131 students

Students who were enrolled in English W131 during the spring and summer of 1982 are advised that their folders are available for pickup in room 502M, Cavanaugh Hall. The office is ope day through Friday from 8:30 a.m. to noon and 12:30 to 4:30 p.m. After September 17, the folders will be discarded.

The IUPUI Progressive Student Union will hold its first fall meeting on Wednesday, Sept. 8th, at 7:00 p.m. in the faculty lounge, room 507, Cavanaugh Hall. All interested students; faculty and staff are encouraged to attend.

Back to the wilds

The Student Conservation Association, Inc., will be placing student volunteers in 1,500 positions in 1963. Positions are available with the National Park Service, other national, state and local park & recreation systems as well as private resource management agencies. For information, request a listing of posi-tions and an application from the SCA, Box 550-C, Charlestown, NH 03603.



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Surgical Intensive Care Unit monitors patients

by Mike Belle

IU Hospital has many fireta. Among these is the Surgical intensive Care Unit (SICU) inonitoring patients after major surgery.

Intensive care has always depended on close patient-staff contact. Couple a well-trained staff with state of the art technology affilithe result is a high survival rate for patients who I O years earlier could have succumbed to complications of infection, contamination or the subtle life-threatening rejection the human body goes through after sudden changes such as SUMEREY.

The SICU, divided into two sections on the sixth floor of University Hospital, opened in June of this year.

One section is capable of housing 12 patients in a Level II category for acute post-op care. Level II is for those patients who are in a stap-down series of care before being released back to the wards. All 12 patients in this section are free from contagious infection.

free from contagious infection. The second section of 8ICU contains seven beds for patients requiring isolation due to contagious infection before arrival in the unit. This section is isolated to protect the first section patients, 60 percent of who are under observation following heart surgery. The Surgical Intensive Care

The Surgical Intensive Care Unit consists of 19 private rooms. All are easily accessible to mobile equipment and large enough to accommodate a number of students as well as emergency equipment and

Each room is equipped with monitors for each patient. These video monitors are capable of recording and relaying all life signs, such as blood pressure, to any other monitor with a touch of a button. Information is updated every 15

Constant human surveillance

is impossible but the technology available can assist the trained staff to pick up the most subtle changes in a patient's condition. Recall of data on the unit computer is possible for any 24-hour period. There are three machine

There are three machine systems assisting the staff: a monitoring system at all 19 beds and the mursing station; an Arhythmia Analysis system to record subtle changes in the heart for 12 of the 19 beds on the unit; and a computer to collect the components of a patient's health such as blood pressure, blood gas, respiration, neurologic and metabolic parameters.

For that 25 percent of the patient population in IU Hospital (excluding obstetric and psychiatric) that requires intensive care, the stay in SICU is short, on the average of 4.6 days.

According to Lis Seahes, a patient care coordinator (PCC) nurse on SICU, "We have a high survival rate on the unit. Scales is one of five PCCs on the Surgical Intensive Care Unit. She is a troubleshooter who handles tasks as varied as public relations to emergency care. Scales and the Boar other PCCs were under Edwina

Students can earn credit and salary

by Sam Smith

Through the Professional Practice Program (PPP), IUPUI students can gain college credit and experience while earning a salary.

while earning a salary.

Beverly Hopkins, associate director for the program, notes the PPP is "one of the better experiences a college student can get while going to school."

The PPP arranges internships and cooperative education programs for students with local businesses. Under the internship program, a student works for one semester in an area related to his/her major and receives

By contrast, the cooperative education program attempts to integrate classroom study and

credit for the experience.

work throughout a student's college years.

After the freshman year, a student works about six months for a local firm, followed by six months of course work. Usually, this requires that a student attend classes an additional two semesters to complete a degree.

Students generally do not receive credit toward their degrees in this program.

Requirements for acceptance include a 2.5 GPA and the completion of certain courses work within the student's major area. Eligibility also depends on participation in the program by the school in which he or she is enrolled. Students must pay class fees for any course credit earned.

Placement in internships and co-ops is available in a variety of fields including accounting, marketing and finance. According to Hopkins, PPP approaches local firms about participation but also is contacted by interested businesses

She emphasized the PPP is accepting applications for the spring semester. Completed applications are due in the PPP office, Business SPEA building, room 2010, by Sept. 7.



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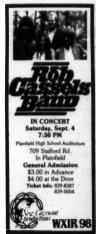
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Two named All-American

by Matt Shrum
After leading the women's
softball team to the school's
successful athletic campaign, IUPUI's Judy Cummings and To

Cummings and Trudy Bernath received national recognition. According to Coach Nick Kellum, Cummings led the Metros' offensive attack with a .891 slugging percentage while Bernath shut down the Metros' opponents with an

earned run average of .77. IUPUI finished last year with a 31-4 record, including the school's first state cham pionship and a fourth place finish in the Midwest regionals. Afterwards, Cummings and Bernath were named to the regional All-American team.

The team consists of the top

four players in the regional tournament. Their names are



Trudy Bernath (photo by Matt Shrum)

then placed in contention to be named All American. When the national team was announced during the summer, Cumming became the Metroe' first All

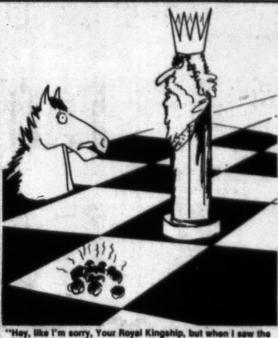
American player.

She finished the season with a .466 average, nine home runs and 41 runs batted in. Cummings has also been the Metros' leading scorer on the women's basketball team the past two years. In her first

year at IUPUI, Cummings averaged 25.1 points per game while last year she scored at a 17.8 clip

Bernath finished last seaso with a 28-4 record with one save. Bernath gave up 35 runs in 210 innings with 140 strike outs and 20 walks.

Cummings and Bernath each have two years of eligibility left at IUPUI.



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Philosophy Club
The IUPUI Philosophy Club will meet to plan this year's activities in the faculty lounge, 507 Cavenaugh Hall, at 8:25 p.m.,
Thursday, Sept. 2. Refreshments and conversation will follow a brief organizational meeting. All are invited.

Go see Goethe

The department of German and the Goethe Institute (Chicago) are co-sponsoring a pictorial display commemorating the 150th anniversary of the death of Johann Wolfgang von Goethe, 18th century writer, statesman and researcher. The display highlights Goethe's birthplace, residences, samples of his works as well as portraits of him during his lifetime. The display is located in the lobby of University Library.

Christian Fellowship

Inter-varsity Christian Fellowship will hold a meeting Friday, Sept. 3, in Room 201 of Cavanaugh Hall. The topic is an introdu tion to the organization.

Career workshops

The Office of Career Counseling and Placement, BS-2010, will offer workshops on the following subjects: "Composing an Effective Resume," "Job Search Strategies" and "Successful Job Interviewing." Workshops will be affered on a weekly basis as follows: Monday, 10-11:00 a.m.; Wednesday, 5:30-6:30 p.m.; Priday 1:00-2:00 p.m. The workshop topics will be presented on a rotating basis to offer participants greater flexibility in scheduling.

An intensive three hour workshop on "Career Development will also be offered on Sept. 23, 1:00-4:00 p.m. and Nov. 18, 9-00-noon

For further information call or stop by the Office of Career Counseling and Placement, BS 2010, telephone 264-2584.

Physicians and nuclear bombs

Dr. Quentin Young, Chicago area director for Physicians for Social Responsibility, will be the feature speaker at the Progressive Student Union's Forum on Nuclear War, Wednesday,

Sept. 1, at 7:30 p.m. in the Lecture Hall, Room 102. Dr. Young will speak on the medical and social aspects of nuclear war while Harold Karabell, IUPUI American History instructor will survey the government's efforts to prepare the

citizenry for nuclear war.

Two films, "You Can Beat the A-Bomb" and "The War Game"

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Ed. Note: Mr. Paul, one of our newest columnists, is an eighth-year sophomore who plans to receive a bachelor's degree prior to his 35th birthday. He tells us that at the rate he's going, he'll miss his mark by one year, thus invalidating the previous sentence.

by Mr. Paul

Didn't you love those old cowboy movies? Guns, horses, chuck wagons, saddles, doggies and cowpunchers.

Bandanas. Weren't they neat? And a most versatile tool. One scene from an assortment of westerns is sure to have the heros with them covering their faces, chasing the herd, dodging dust, dung and bullets from the likewise handana-masked desperadoes who thus disguised had broken in on an old man a few hours earlier, taunting him with jeers like "You don't know who we are, you don't know who we are.

Never mind that the bad guys wear the same hats, duds, spurs, saddles and horses (yes, I believe cowboys wear their horses) until they're shot or hanged - they can't be recognized because they're wearing their bandanas. Okay, sure it's night, but sometimes these guys are standing close enough to spit if it wasn't for the bandanas, and the white hat boys still can't recognize them.

Anyways, these desperadoes get away with the herd, leaving the plum-tuckered-out cowpokes to fall out of their saddles and commence plucking cactus, washing wounds with their bandanas, plugging bullet holes with their bandanas and

fashioning slings with their handanas

Sometimes if there's a female lead in this double-popcorn belly-whomper, she'll rip her petticoats - amazingly white following an abduction, attempted rape, bareback chase along a buffalo trace and near scalping - and use it for administering to the injured.

If a young boy approaching stardom begins to die just before intermission, our actress may cool his fevered brow with a dampened borrowed bandana and stroke back his hair, allowing the audience to see the light of glory portending a major supporting role in the next production. And then he dies. His face may be covered with the bandana, whereupon you hear the wind, some sand swirls and a strange light plays upon the moulding form.

Then she can wring the bandana in her hands, perhaps beat her breast and cry on the hero's shoulder - into the bandana. Later we may see her bathing, seductively employing a bandana in the close-up.

They exchange a few words, she wrings the bandana some more, hands it back after he swings into the saddle, and he ties it on. And it means something

The criminal element has its uses for the bandana in addition to cattle rustling disguisement. Bank robberies and kidnappings have been silently effected with rolled and tied or wadded bandana gags. I recall the bandana being waved in the air as a covert signal. Riverboat dandies employed a limp-wristed version of the bandana to conceal cards.

Enigmatically, a hearty constitution was required to master the technique, as allergy sufferers rarely survived more than one sneeze

Bandanas also were wrapped

around the head to aid in pirate impersonation, a little-known tactic employed when the cowboy was forced to shoot his horse and borrow a burro. For some reason people are less prone to laugh at pirates

astride burros, much less so than cowbovs.

I have never seen a bandana employed as a nare dam and I guess that's why I hope ban-danas come back into vogue.

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Dr. Glenn W. Irwin, Jr. (left), IU vice president for Indianapolis, became a member of the US Army Advisory Panel on ROTC Affairs this past Friday. Lt. Col. Henry Rosser (right), professor of military science at IUPUI, swore in Dr. Irwin at the Administration Building.

The panel meets at least once a year to determine curriculum, goals and programs for the more than 70,000 cadets in the nation. IUPUI is one of 273 host institutions which offer ROTC. (photo by Mike Streib)



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