WANTED

Readers of the Saga of Dick Patterson
Author of the new book,

TRAIN ROBBERY

See page 10
To the Editor:

Jim Brunnemer's response in the Summer ALUMNI NEWS to Robert N. McCauley's article, "Inquiry: The Business of the University" (Spring 1981), reminded me that I had intended to develop a response. I agree with Jim that the article reflects "academic snobbery," but I will defer comment on specifics and ask, "Is inquiry the business of Indiana Central University?" I think not; inquiry, even as Dr. McCauley extends its connotations in his article, is just one of the necessary processes in the educational enterprise we know as Indiana Central University.

When I was a student at ICC, a few weeks after we received our original accreditation by the North Central Association, President Esch presented a Chapel homily on the power of becoming. Frequent meditation on that event has helped me to realize that not only must individuals "become," so must institutions. Socrates' statement that the unexamined life is not worth living is perhaps central to the approach of Western philosophy, but the intelligent person does not have to "go to college" in order to examine his life. I do not agree with Prof. McCauley's extension of this precept to the idea that "criticism and debate" are central to the life of an institution; in my own experience as student, professor and administrator, "controversy" has more often been destructive than constructive. For an institution to continue becoming what it ought to be, much thought and some discussion must occur, but if inquiry is to be effective it must arise from the existential situation of the institution as well as the suppositions of the faculty and the demands of its various constituencies, not in generalizations about the nature of "the university."

A "church-related college" has special problems in becoming what its various constituencies think it ought to be. When such a college also becomes a "community college," used and supported by business, industry, schools, governments, hospitals and other institutions of the area, the problems as to what that university should be are intensified. Dr. McCauley's paper is based on what I consider rather conventional academic ideology. It may sometimes be appropriate for the University of Chicago where we both achieved doctoral degrees, but I feel that it ignores many aspects of what the purposes and processes of education ought to be at Indiana Central.

"To be of service"

More basic and appropriate than Socrates' statements and methods to the process of education developed by an institution which has its roots in Christian traditions is Jesus' statement: "I came not to be served but to be of service." If we assume that "Education for service" is what we are about in our business of becoming, we should be able to discover acceptable purposes, formulate criteria for curricula and develop teaching processes to help fulfill the purposes. Important to the well-being of the institution would not be the cold atmosphere of "criticism and debate," but an attitude of trust that each person was fulfilling her own purpose and his own function in the way most appropriate within the context of the purposes of the institution.

In an attitude of trust I feel that if my co-workers are nice it is because we are all striving for an understood goal, not because she is stupid or he is ignorant. There may be occasional hucksterism in the admissions office and some overstatements from the development people, but faculty would be cognizant that the staff are to be trusted because they, too, have the same purposes as the faculty. I know from experience that arguments about curricula, moans about being over-worked and under-paid, indignation about who speaks at commencement, and commiseration about the shortcomings of staff are frequently heard in faculty lounges. Such discussions are usually more emotional catharsis than intellectual examination and are probably necessary therapy, even if we all trusted each other completely.

I have been acquainted with Indiana Central graduates for over fifty years; several of my favorite grade school teachers held Central normal certificates. For thirty-six years I have been served by and have served my Alma Mater. Based in this autobiographical context, I think the practical, existential question that the faculty ought always to be considering is: How can we best contribute to education for service, given the present curricula, the current resources, and the staff who are our colleagues? In his philosophy classes I would want Prof. McCauley to serve by being as inquiring and as critical as he wished; that indeed is the service of philosophy in the business of education.

The rest of us interested in ICU becoming what it ought to be should inquire: Is the faculty fulfilling its role in the process of education for service? Is the relationship among alumni, trustees, administration, faculty, students and prospective students such that the students are served so that they may learn how to be of service? Is it possible for the friends and family of each of these constituencies to be involved in the enterprise if they wish to be? Certainly learning how to conduct inquiries suitable for various purposes and processes will be important activities for everyone associated with our institution, but it does not follow that inquiry is the business of our university.

Sincerely,

Ann Cory Bretz
Professor of Humanities
Director of Academic Studies
VanderCook College of Music
Chicago, Illinois
The Indiana Central University Alumni News
Editor: Rolf-Peter Noor '77
Director of Publications

ALUMNI BOARD OFFICERS
President
Robert L. Jewell ‘56, Indianapolis
Vice President
*John Ransburg '67, Indianapolis
Secretary
*Sandy B. Lawlis '62, Indianapolis
Past President
Robert L. Hanni '50, Monticello, IN

ALUMNI BOARD OF DIRECTORS
Term ending 1982:
James L. Drews '62, Knox, IN
James Glass '74, Indianapolis
George E. Jacobs '42, Freeport, IL
Donald Ray '50, Indianapolis
Dennis E. Stone '67, Columbus, IN

Term ending 1983:
Robert J. Bogardus '80, Bloomington, IN
*Julia V. Huddleston '78, Indianapolis
Anne Kay Michel '78, Angola, IN
Henry A. Talon '59, Indianapolis
Stanley Warren '59, Greencastle, IN

Term ending 1984:
Rose Williams Adesiyin '67, Chicago
Marguerite Albright '29, Cayuga, IN
Donald L. Armstrong '68, Columbia City, IN
Harley Griffith Jr. '50, W. Lafayette, IN
Larry G. Thompson '63, South Bend, IN

Term ending 1985:
Gordon C. Core '43, Lebanon, OH
Ralph M. Frey '41, Indianapolis
Marilyn E. Hubbard '62, Greenwood, IN
Jane K. Jones '74, Indianapolis
Sandra B. Lawlis '62, Indianapolis

ALUMNI BOARD OF TRUSTEES MEMBERS
To 1982: Sherman Cravens '42, Indianapolis
To 1982: William Kiesel '63, Indianapolis
To 1983: Lloyd Hart '40, Indianapolis
To 1983: Effie Brown '54, Indianapolis
To 1984: Clyde Fields, '63, Indianapolis

*Executive Committee
Keith Van Deman '77
Director of Alumni Relations

The ALUMNI NEWS (USPS 015-700) is published in spring, summer, fall, and winter by Indiana Central University, 1400 East Hanna Ave., Indianapolis, IN. 46227. Address correction requested.

Second class postage paid at Indianapolis, Indiana
Printed in U.S.A.

Contents

From the President's Desk ........................................ 4
Academic Dean search ........................................... 5
Mindpower Report: The state of higher education ............... 6
"Train Robbery" ................................................. 10
People on Campus ................................................... 12
Saluting Central alumni .......................................... 15
Sports Sidelines .................................................... 18
Easy access to a "hard" subject ................................ 20
Planning retreat spawns ideas ................................ 23
Getting Personal .................................................... 24
Cultural calendar ................................................... 31

EDUCATION

and educated people find solutions.

AMERICA'S ENERGY IS MINDPOWER

NOTICE OF NONDISCRIMINATORY POLICIES
Indiana Central University admits students of any race, color and national and ethnic origin to all rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on any such basis in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs. Indiana Central is further committed to compliance with Federal Title IX legislation prohibiting sex discrimination in education. Indiana Central also makes all of its educational programs available to the handicapped.
A confession and a resolve

Despite my constant encouragement to Indiana Central University alumni to regularly come back to visit the campus, I have not practiced what I have preached! Except for a hurried “drive-thru” visit some years ago, I made my first casual return to my undergraduate alma mater a few days ago—29 years following graduation.

I have excused myself from an earlier return for numerous reasons: Juniata College is located over 500 miles from Indianapolis; the small town of Huntingdon, Pennsylvania, is off the beaten path of my usual trips through Pennsylvania; and Alumni Day there is usually the same day as at ICU. I received the distinguished alumni award there in 1976 in absentia because of this conflict. These reasons are really excuses, though; if I had really wanted to get back earlier, I doubtless could have done it!

What an emotional experience! I regularly read the Alumni Bulletin from there and have been an annual contributor and interested alum, but I understand now how many ICU grads feel after a long absence from the campus. The dormitory I lived in was gone, a victim of the wrecker’s ball! I can understand why—it was a quickly constructed G.I. barracks hurriedly built immediately after World War II to accommodate the large influx of students, but to 86 of us each year, Sherwood Lodge was home. The flimsy wood and plasterboard construction has been replaced with a beautiful red brick building—not nearly so “homey” but much more imposing in appearance.

The old library is now an arts center and a new one has been built. How much I wish the new one had been there when I was a student—I could probably have studied easier in an area more conducive to study and far less crowded. A new science building, a new physical education building, remodeled humanities complex, and other impressive facilities were leisurely toured. Stopping to visit with staff members, faculty, secretaries, and others, I missed old familiar faces but sensed that many of the strengths, interests, and traditions of my student days continue to be carried on by that institution. I stopped by to visit some of my classmates who still reside in the college community and was greeted by mixed reactions to all that is happening on campus.

I learned some helpful lessons for ICU, among them that returning alumni can be disoriented. Wanting to visit the Alumni Office which I couldn’t find and which had been moved, I asked a maintenance employee where I could find it. Following directions to the building he pointed out, I found myself at the Admissions Office, while the Alumni Office was across campus. We do a poor job on campuses of carefully marking buildings—either for returning alumni or for first-time campus visitors. Another important observation I made was that visitors expect each receptionist, secretary, or staff member to be friendly and receptive to questions and interruptions, no matter what they might be involved in at the moment. Hope I can practice that—and persuade all our ICU folks to do the same.

Most of all, I learned that I have been the loser by not keeping the lines stronger between my alma mater and me. They have tried! They have honored me, written me regularly, sent news of the campus often, but I have not been mutually responsive. This has been my loss. I resolve to improve and am making plans for my 30th Class Reunion in 1982. I know how much the campus has changed—now I want to see how much my classmates have changed—everybody but me, that is!

How long has it been since you’ve been back to visit ICU? Will you join me in a resolve to not only keep abreast of what is happening at your alma mater, but to personally visit and be involved?
Big shoes to fill, many hats to wear

As of July 1, 1981, the university had a new vice president, but was left without an academic dean. The Faculty Search Committee is now working hard to correct that situation.

Vice president and treasurer Leo S. Miller retired in May, after serving the university for 31 years. Lynn Youngblood was named as his successor as vice president, leaving his post as academic dean vacant. While assistant academic dean Noel Baker is now acting academic dean, a committee has been named by President Gene E. Sease to find Dr. Youngblood’s permanent replacement.

President Sease chose six faculty members to comprise the Faculty Search Committee. His decisions were based on the diverse disciplines and backgrounds of his selections, as well as high regard for their judgment, their exemplary service to the university, length of association with Indiana Central, and their understanding of the philosophy and goals of ICU. Named to the committee were: Dr. Frederick Hill, chairperson; Dr. Kenneth Borden; Dr. LeAlice Briggs; Mr. James Lamberson; Dr. Erling Peterson; and Mrs. Florabelle Wilson. Dr. Hill notes that the most years of service to the university by a committee member is 25 years; the fewest years, 11. Vice President Youngblood will serve as a liaison between the committee and the administration.

The Faculty Search Committee soon found that theirs was a major task. One of the first problems faced was the formal establishment of the responsibilities of an academic dean at Indiana Central. These needed to be enumerated before the position could be advertised. Dr. Youngblood shared with the committee what his responsibilities had been as dean; the committee deliberated and discovered some responsibilities which should be delegated to others, as well as some duties which were being handled elsewhere and which could better be dealt with by the academic dean.

Dr. Frederick Hill
Chairman, Faculty Search Committee

As a result of the work of the committee, the duties and responsibilities of the academic dean were listed as follows:

Carries primary responsibility for maintaining competent faculty, keeping curriculum in harmony with philosophy and goals of the institution, providing adequate teaching resources, and administering Day, Evening and Graduate programs; provides intellectual leadership to campus community; reports directly to the President.

Qualifications necessary to the aspiring leader of Central's academia were also outlined.

Earned doctorate; successful teaching experience at the college level; administrative experience in higher education at level of department chairperson or higher; sensitivity to needs and concerns of the university's students, faculty, and constituents; understanding and appreciation of nature and mission of the church-related, liberal arts college.

The committee met for the first time in May, and the first application was submitted in June, though the advertisement was not placed in the Chronicle of Higher Education until August 31. The first response to the ad appeared in the mail of September 3. The faculty search committee decided that it would stop accepting applications on November 1, 1981, and will narrow their decision to a final three by Christmas break.

To aid in the evaluation of candidates who are summoned to campus by the committee for personal interviews, Dr. Hill and the other members have compiled a guide for themselves. The rating form they devised looks at such factors as personal background, education, experience, perspective on ICU, perspective on the position (candidates are expected to have done some research), self-perception, and personal characteristics, which include qualities such as communication, perseverance, motivation, personality, intelligence, and others.

The final three candidates will be submitted as unranked suggestions to the university president by the first of the year. Dr. Sease will make his choice based on his own interviews of these three, and will refer his selection to the Executive Committee of the university for final approval in the spring of 1982.

The post of academic dean is a challenging one, with many problems to face; problems difficult enough that “most people shouldn’t touch them,” laughs Professor Hill. “I wouldn’t want the job!” Nevertheless, the Faculty Search Committee will find a candidate who is willing to stand the test of the rigors of the position. By December, the committee will surely echo the sentiment of Dr. Hill: “I expect it to be tough to choose.”
Mindpower Report: The state of

Officially launched on July 16, National Support Higher Education Day, the "MINDPOWER" campaign of the higher education community is under way for its year-long media blitz to become a national priority. The Alumni News echoes the words of the campaign: Mindpower: use it, develop it, invest in it, vote for it, support it!

Higher education is a major industry. In 1980-81, it served over 12 million individuals in part-time and full-time academic programs on over 3,000 college and university campuses. Through off-campus extension, noncredit continuing education, and community service programs, higher education reaches another 20 million people. Universities and colleges perform more than 50 percent of the basic research and 15 percent of the applied research conducted in the United States.

Colleges and universities employ nearly 1.9 million people: 793,000 faculty, 280,000 managerial personnel, and 791,000 nonprofessional staff. Higher education employs one-quarter of the nation's scientists and engineers.

Higher education makes dollar outlays for current operations of approximately $50 billion annually. This is equivalent to agriculture's contribution to the gross national product and is equal to that of the communications industry, the auto industry or the petroleum-processing industry. In many communities, higher education is the largest single employer and the biggest consumer of local goods and services.

Though on-campus enrollment growth slowed in the 1970s as compared with the previous decade, it was up 40 percent, from 8.6 million students to 12.0 million. Enrollments were up in every sector: public and in-
higher education

dependent universities, four-year colleges, two-year colleges, liberal arts colleges, black colleges, and church-related colleges.

Much of the growth in higher education during the 1970s resulted from serving previously underserved citizens. Significant progress in broadened access was achieved with most of the increase in enrollments accounted for by minority students, women students, and older students.

In the coming decade, there will be a decline of close to 4.4 million or 15 percent of the traditional college-age population. The expected impact of this decline on higher education and the potential for offsetting at least a part of the enrollment decline by serving new clientele will vary substantially by region of the country and by type of institution.

**Higher Education Holds Public Confidence**

Higher education has sought to maintain quality without pricing itself out of reach of its consumers. Objective standards of quality are few—and, too often, ambiguous. Data indicating growth in faculty experience may suggest better teaching to some, but hardening of the academic arteries to others. Higher faculty-student ratios may indicate greater faculty productivity or—from the student standpoint—undesirable growth in average class size.

Other measures of quality, while encouraging, are limited and subjective. A recent survey of those most closely involved with the enterprise disclosed perceptions that overall quality of the learning environment was improving, faculty performance was better, academic standards were increasing, assessment of student performance was more rigorous, and teaching innovations were on the rise. (Those surveyed included senior academic officers, both junior and senior faculty, student body presidents, and student editors.)

With regard to public confidence, higher education has not fared as poorly as most other major social institutions. While a Harris survey (1978) showed that not one of America’s social institutions enjoyed the confidence of a majority of the public, higher education ranked relatively high: just below the medical establishment, and well above federal, state, and local governments.

Certainly, growth in enrollments throughout the decade has been not only the result of demographic trends but a reflection of collective confidence in the value of a college education. The enrollment growth among adults beyond the traditional college-going age, in particular, suggests an appreciation of higher education’s value on the part of more demanding and discerning citizens.

Finally, continued voluntary support indicates confidence in higher education among alumni, other individuals, foundations and—increasingly—private corporations.

**Rising Costs Threaten Quality**

Externally generated costs which the institutions themselves cannot control, such as energy, other essential goods and services, social security taxes, and compliance with government regulation, have been skyrocketing. To balance their budgets, institutions have had to focus on controlling costs internally through short-run economies: holding down faculty salaries, deferring maintenance of buildings and equipment, and postponing needed equipment purchases. These recent institutional practices have enabled colleges and universities to balance their current fund budgets but carry significant longer-run risks.

Higher education, while not a high wage industry, is labor intensive. Institutional costs would be far higher if faculty salaries had been keeping pace with inflation. In the past two years of double-digit inflation, faculty base salaries have declined in buying power by 15 percent.

Faculty salaries have lost significantly more ground to inflation than those of other professionals in government and industry.

Other economy measures also threaten teaching quality. Postponed sabbaticals, cutbacks in travel budgets, library acquisitions, and subscriptions to professional journals may inhibit professional development. Postponement of new equipment purchases not only compels faculty and students to work with increasingly obsolete hardware, but prevents institutions from fully utilizing advances in technology.

Colleges and universities are major energy users. The rising costs of energy—which have quadrupled since the OPEC embargo in 1973—have greatly intensified financial pressures on higher education institutions. Residential colleges with extensive campus facilities to heat and cool, particularly in areas with extreme weather conditions, have had to be especially resourceful.

"The state of higher education" continued on next page
Decades of building education facilities designed in an era of low U.S. energy costs cannot be corrected by merely reducing consumption. In many cases, modifications of buildings and heating and cooling systems are needed. These require capital investment, and few institutions have sufficient reserves to undertake major capital investments even for greater energy conservation.

Sharp boosts in social security taxes increase the cost of operation for all sectors of the national economy. In the for-profit sector, many companies can pass such costs along to consumers in higher prices. At the same time, as business expenses, they reduce the company's taxable income. Tax-exempt colleges and universities are likelier to bear the full costs of higher social security taxes. Their ability to pass along these and other costs to student consumers is limited.

The number of college and university administrators has been increasing at a more rapid rate than college faculty. A recent study found that between 1977-78 and 1979-80 the number of administrators in public colleges increased by seven percent while enrollments increased by five percent and the number of faculty declined by one percent.

Higher education institutions as non-profit entities do not typically include the cost of capital used in providing educational services in their cost accounting systems. Educational cost figures reflect only current operating costs. Institutions do not depreciate their assets: their replacement reserves, based on historical costs rather than market costs, are grossly inadequate for maintaining the physical facilities and replacing equipment at current prices.

Costs to Students Held Down
The proportion of the costs of an education paid by students and their families has not increased substantially during the 1970s. Paying these costs has become more difficult as the proportion of family income that must be devoted to necessities has increased, leaving families with less discretionary income. Students' educational costs have been partially offset through state appropriations for public higher education, through federal and state student aid programs, and, primarily at independent institutions, through institutionally funded student aid including donated scholarship funds.

Financial Aid to Needy Students
In 1972, Congress enacted an expanded program of financial support for needy students with grants, work-study and loans to remove financial barriers to college access. This program was extended in 1976 and, in 1978, the financial crunch on many middle income families was reduced by the Middle Income Student Assistance Act, which made them eligible for grants and subsidized loans.

Under these programs, federal aid to students grew from $1.2 billion in 1972 to $5.3 billion in 1980. Currently, one of every three undergraduate students attending college meets federal government's definition of financial need and receives federal aid in the form of grants, loans, work-study or a combination of these sources. In addition to state appropriations to support low tuition at public institutions, states granted $912 million to students in both public and independent institutions in 1980-81. Historically, the growth in higher education has been

Education has in America's whole history been the major hope for improving the individual and society.

Gunnar Myrdal

The main thing needed to make men happy is intelligence . . . and it can be fostered by education.

Bertrand Russell
promoted by low tuition at public institutions.

Though federal and state student aid programs grew, greater access to college was also financed in part by the colleges themselves. As of 1976, aid provided to students from the colleges' own resources in the form of grants, loans and tuition discounts, had grown to $1.4 billion annually. This support was in addition to private gift and grant funds specifically designated for programs to the support of students. This tends to widen the gap between public and private tuition.

Voluntary Support
Voluntary support for current operations and capital purposes has increased over the decade of the 1970s, reaching a level of $3.3 billion in 1979.

Nearly half of this support is provided by alumni and other individuals. About $700 million is provided by the private foundations, although there are strong indications that this level of support may not continue. The fastest growing sources of voluntary support are the business corporations, which over the decade of the 1970s increased their support to over $556 million. Many religious denominations have been vital institutions, contributing in 1978-79 a total of $161 million.

Though overall voluntary support has increased substantially, it has failed to keep pace with expanded enrollments and inflation-driven cost increases. Consequently, it is not financing any greater proportion of total operating budgets and continues to supply 11 percent in the private sector and two percent in the public sector.

Conclusion: Erosion of The Capital Base
On balance, we believe the nation's colleges and universities have made remarkable progress in fulfilling the goal of broadened access to higher education for all. Through improved fiscal management, they have progressed without diluting the quality of these opportunities, and while continuing to carry out their other vital missions of research and community service.

As they strive to fulfill these missions in the face of soaring costs, however, higher education institutions have begun to experience a depletion of their human, physical, and financial resources. We are concerned, for example, that chronic erosion in the buying power of faculty salaries may soon inhibit the ability of colleges and universities to attract and retain first-class people for teaching and research. We see a growing need for capital to renovate, rehabilitate, and make energy-efficient the aging physical facilities of our campuses—capital that, unlike the case of private industry, cannot be provided through current tax incentives. We note that the market value of college and university endowments is failing to keep pace with inflation. Moreover, fewer institutions are finding it possible to maintain adequate financial reserves.

These disturbing trends demand serious and searching scrutiny by everyone concerned with the future of our national investment in higher education. To the extent that these trends continue unchecked, our colleges and universities will find it increasingly difficult—in some cases impossible—to maintain current levels of performance.

While maintaining the national commitment to opening the portals of higher education for all, we invite others to join us in focusing new attention on what is happening inside the gates. Tomorrow's students have a vital stake in our decisions. We all do.

It is doubtful whether much can be learned about a man in an hour of casual conversation, but in that time Richard Patterson seems revealed to be an affable man, quick to smile, who apologizes for his lack of the author's traditional accoutrements, the pipe and Irish fisherman's sweater. He also seems to be pensive, reflective, and when a little is learned about him, flexible. He is the most recent of Indiana Central's graduates to become an author; his new book, "Train Robbery: The Birth, Flowering, and Decline of a Notorious Western Enterprise," was published in August by Johnson Books, a division of the Johnson Publishing Company of Boulder, Colorado.

The impression of flexibility is imparted in Dick Patterson's answers to questions about college, career, the subject of his book, and anticipated criticism of his book. However, the seemingly casual attitude belies the integrity and attention to detail necessary in an attorney who is senior editor for a legal publishing firm.

It would be misleading to imply that "Train Robbery" grew out of a research paper written for a college history class, though that is how Patterson came to realize he enjoyed writing. Before that, however, he had already become interested in books, in an unconventional way. He was not a voracious reader, but "I was always interested in how they put books together; who came up with the original idea; what role the editor played; how the subject was researched; and so on."

It did take some time before his career took its present track. Patterson began his college career at Ball State with hopes of a football scholarship, but when the school changed its mind about the offer and instead found a job for him working nights at an automobile plant, BSU no longer seemed like the place for him. "My idea of a job the coaching staff would find for me was sweeping the gym floor an hour a week!" Patterson moved to Indiana Central College.

The next few years would find him moving from Indiana Central to the Army, then back to Indiana Central. They would also find him changing his mind about his major; from physical education to business to physical education to business again. "Then I decided on law school. I went to Dean Cramer and said, 'How can I get out of here the quickest?' He said, 'I've erased your major so many times I'm wearing a hole in the paper.'" The answer was to change Patterson's degree objective from a BS to an AB with a major in history, since he already had so many hours in that subject. He took a year of history classes and 10 hours of Spanish at night, and was on his way to IU law school after his graduation from ICC. Patterson and his wife, Wynonia (Burch), had taken turns working and attending school part time while the other attended school full time, and both graduated in 1960.

Patterson received his doctor of jurisprudence degree in 1964. He practiced law for a time, and worked as an insurance attorney for two companies, which he considered to be rather boring work. "Even while I was in law school, my interests were beginning to turn toward writing and editing. I figured that I would end up working for one of the two legal publishing companies in town." One of those companies was Bobbs-Merrill, which has since been bought by ITT and moved out of town. The other was Allen Smith Co., where Patterson went in 1969 and where he is now senior editor.

Train robbery was popular because "it was so easy."

"Train Robbery" is an outgrowth of a number of magazine articles about the West written by Patterson following several trips there. He made two trips west in the 1960s and one in the 1970s, and fell in love with the area. (His family even got a taste of Western adventure when they passed through South Dakota in 1973; the Oglala Sioux were staging a protest at the Crazy Horse Monument and were threatening to take white hostages just as the Pattersons were driving by.) The aspiring writer had to be careful in choosing subjects for his work; his location in the Midwest made research of Western history more difficult. One of the articles Patterson settled on writing dealt with train robbery. He had found that although many people had written about train robberies and about train robbers, no one had ever approached the subject of train robbery as an era. Publishers displayed an interest in his work, and he had already decided he was ready to write a book; the novelty had worn off writing magazine articles after being published only six or seven times. His vocation had also heightened his desire to write a book. Patterson contacted a regional publisher in Colorado and the result was a contract, an advance, and a year in which to prepare a manuscript.
He was fortunate in many ways while preparing for the book. Much of the necessary research had been done for the magazine article. He also had access to publications which were invaluable to him and which were located in Indiana. The New York Times in the 1880s and 1890s covered railroads and train robberies extensively, as did many other newspapers and journals. Patterson was lucky to find a collection of railroad books—the Daugherty Collection—at Wabash College, and Purdue University has acquired "most of the old railroad journals, some of which were newspapers devoted entirely to railroad news." Also, various writers have compiled at least one history of each railroad company of the period.

Gentlemen bandits

Patterson finds that research per se is tedious, but the discovery of some new bit of information can be a joy. One surprise was the discovery that Butch Cassidy may have lived in Spokane, Washington until his death in 1908. It had been thought that Cassidy and the Sundance Kid met their ends in South America at the hands of Bolivian soldiers many years earlier. Patterson also believes Cassidy may have "gone straight" with the exception of one final job planned when he was destitute and suffering from cancer. The bandit was one of the most interesting of the era, Patterson found. "Train Robbery" follows the progress of the crime from its inception as an attack on a relatively defenseless train to a sophisticated battle of both wits and brawn between the robber gangs and the railroad companies with their detective agencies, most notably the Pinkertons. The era began with the world's first peacetime train robbery (a contested claim) in little Seymour, Indiana in 1866, and continued through the early 1900s with ever more elaborate tactics employed by both thieves and defenders.

No heroes

Many of the famous—or rather, infamous—train robbers are present in Patterson's book, but in most cases there is little to reinforce faith in any of the bandits as cult heroes. Perhaps the most famous of the gangs, those led by Frank and Jesse James, come in for perhaps the least sympathetic treatment by Patterson. He does not get on a soapbox; his censure is much more effective as he calmly lists some of the group's atrocities and total disregard for human life. The James' and many others thought little about derailing trains, completely callous to the number of innocents that were killed or maimed.

"Train Robbery" is not a depressing or morbid book, however; there is often injected a taste of dry humor. Also, because Patterson deals individually with robbery after robbery in the context of the railroads, which are so inevitably the stuff of romance and adventure, and because they occur in the old West, the book tends to be read like a series of short stories, connected by historical exposition. Though the subject is a factual account, the setting, the era, and the characters are so colorful as to be worthy of a collection of adventure stories.

"I know there will be critics," Patterson says, but he welcomes their comments and sees them as an exchange of information (he plans to reply to each letter) rather than as destructive criticism. He tells of an article he once wrote for a magazine which resulted in a letter from a man who thought he saw 18 errors. The magazine's editors asked him to respond to the letter, and Patterson, fortunately for his credibility, was able through research to disprove 16 of the author's "corrections." The two remaining errors serve as a lesson in the importance of detail to those of us not in the field of historical writing. One of the errors was in Patterson's statement that the article's subject had red hair; in fact, only his beard was red. The other error was made in reference to the subject's "stymied career," when in fact the career had only "stalled." However, Patterson welcomed such opportunities for the exchange of ideas, both men having learned as a result.

Richard Patterson is already at work on his second book, which should be completed by December of 1981. This book, which is to be much shorter than "Train Robbery," will concern the outlaws of Wyoming, and is one of a series of three books by as many authors on subjects related to that state's history. Patterson explains that Wyoming is experiencing a boom in tourism, making the time right for books about the state. In regard to plans for other books in the future, Patterson is reticent. "Even an author who is still 'small potatoes' has to be careful about revealing his next subject. If he does, someone may snatch it up."
Diversity describes new faculty and staff

Each new school year brings the opportunity to renew old acquaintances, but it also offers the chance to welcome new members of the community. The 1981-82 year has seen the additions of these people to Indiana Central's faculty and professional staff:

David Louis Anderson is a new member of the history and political science department, filling one of two positions vacated by Dr. Roland Nelson's retirement last spring and Dr. Richard Clutter's death in November of 1980. Dr. Anderson earned his master of arts and doctoral degrees in history of the University of Virginia, and the bachelor's degree cum laude from Rice University. He was awarded the Philip Francis Du Pont Fellowship in 1973-74 while at the University of Virginia. A native of the Southwest, Dr. Anderson has teaching experience at California Polytechnic State University, Sam Houston State University, the University of Montana, and Texas Tech University. He has served in the U.S. Army in Arizona and Vietnam. He is a member of a number of professional historical societies, and has several publications to his credit. Travel experiences include a 1977 visit to the People's Republic of China, and current research projects include "Imperialism and Idealism: American Diplomats in China, 1861-1898" and "Anson Burlingame: Reformer and Diplomat."

Patricia J. Bammer has joined the department of speech and theatre as an instructor, Professor John Swank having retired last spring. She has served on the faculties of Pike High School and Indiana University. Ms. Bammer acquired her bachelor of arts degree at the University of Evansville with a major in speech, and earned the master of arts degree from Indiana University, majoring in public address and rhetoric. She has also done work toward a doctorate. College honors include membership in Alpha Psi Omega, Phi Kappa Phi, Mortar Board, and Chi Omega, and graduation cum laude. She is a member of the Indiana Speech Association, National Forensic League, and English Teachers of Indianapolis. Publications include four chapters in Contemporary Speech: A Comprehensive Approach to Communication. Other interests include golf, Bible study, yoga, and nutrition.

Judith Diianne Brandt returns to ICU as an instructor in the nursing department. She has served as a clinical instructor and nursing instructor at Central from 1977-1980, and as assistant head nurse in the medical surgical unit at St. Francis Hospital for several years prior to her ICU experience. Having also served in various capacities in a number of hospitals, Ms. Brandt has earned her master's in nursing (Adults with Biodissonance) from Indiana University-Purdue University at Indianapolis, and her B.S. in nursing from Indiana University. She holds professional memberships in the National League of Nursing, American Nursing Association, and the Indiana State Nurses Association, as well as a number of non-professional organizations, and has quite a range of outside interests and hobbies, including stone rubbings, animal training, and antiques.

A new instructor of business administration is Robert L. Campbell. Mr. Campbell has earned graduate credits in business from George Washington University and American University, and holds his bachelor of science degree from Johns Hopkins University. Teaching experience includes a stint at ICU as a part-time instructor, and as director of Systems and Programming Operations at the U.S. Army Finance and Accounting Center from 1948 to the present. Outside interests include golf and photography.

The Reverend Dr. E. Max Case is serving as a development counselor, and is working closely with the university chaplain as the coordinator of church relations, following the retirement of Dr. Marshall Chambers. Having earned his doctor of ministry degree from Christian Theological Seminary, Dr. Case had received his master of science degree from Butler University, his bachelor's of divinity from Drew Theological Seminary, and his bachelor's of arts from DePauw University. He is a member of the Pacific Northwest Conference of the United Methodist Church, and served as a minister in the state of Washington from 1964-69. He was on the staff of Christian Theological Seminary in Indianapolis from 1969-75 and was administrative director for the Center of Exploration of Values and Meaning from 1975-76. Since that time, Dr. Case has been on the faculty of Brebeuf Preparatory School, and serves as sup-
ply pastor for the South Indiana Conference of the United Methodist Church. He holds memberships in several professional societies, cites a number of publications he has authored, and interests range from cycling, photography, and square dancing to Civil War history.

Another addition to the department of history is Charles Cannon Guthrie. Dr. Guthrie earned his Ph.D. and his M.A. in history from Indiana University, and holds a master's in education from Makerere University in Uganda. His bachelor of arts is from Emory University. College honors include a Fulbright-Hays Doctoral Fellowship for research in Europe and Africa, and National Defense Fellowships in Wisconsin and Indiana. Teaching experience includes positions at the University of Florida, Roanoke (Virigina) and Atlanta (Georgia) Public Schools, and the Ministry of Education, Tanzania. He holds memberships in a group of professional societies heavily represented by those relating to African studies, and has three publications to his credit.

Julie Ann Hackman's is a familiar face at Indiana Central. A 1981 graduate of ICU, Julie is serving as an admissions counselor. Julie, who earned her bachelor of science degree in elementary education, served as a Presidential Aide while a student, earned a slot on the Dean's List for seven semesters, and was honored with inclusion in Who's Who in American Colleges and Universities and International Youth in Achievement. She also served as a resident assistant for two years in her residence hall. Her interests include piano, outdoor sports (especially softball), collecting mugs, and gardening.

The department of physical therapy has a new assistant professor in Clyde B. Killian. Indiana University awarded him with a master's in science in education, and he earned his bachelor of science degree in physical therapy from Ithaca College. He has served on the faculty of the Indiana University School of Medicine, as physical therapist at the Marion County Association for Retarded Citizens, and as chief physical therapist for Twinbrook Therapy Services. Mr. Killian is a member of the American Physical Therapy Association: Special Interest Groups, Neurology and Education, and has published several times. He has interests in photography, skiing (snow and water), and camping and backpacking.

Nancy Ann Koelling is the assistant director of campus life. She is an alumna of Indiana Central's graduate division, earning her master of arts here after obtaining a bachelor of arts degree from Purdue University. She has experience as an elementary teacher at Winchester Elementary School in Indianapolis and Bursfield Elementary at West Lafayette, Indiana. She is a member of the Allen County Historical Society and Delta Delta Delta Sorority. Ms. Koelling has traveled extensively throughout the U.S. Activities and interests are listed as racquetball, quilting, antiquing, 18th century architecture, and gourmet cooking.

E. John McIlvried is an assistant professor in the behavioral sciences department. Dr. McIlvried holds his doctoral and master's degrees in psychology from the University of Akron, and completed his undergraduate work in psychology and philosophy at Muskingum College. While obtaining his postgraduate degrees, Dr. McIlvried was a caseworker for Guernsey County Welfare Department in Cambridge, Ohio. He then taught at the University of Akron as a graduate teaching assistant before assuming his most recent position as an intern at the Fallsview Psychiatric Hospital in Cuyahoga Falls, Ohio. He belongs to the American Psychological Association (APA) and the Society for Research in Child Development. Publications include a paper presented at the APA gathering in Montreal in 1980 and a workshop on the treatment of depression at a statewide conference in Columbus, Ohio. He enjoys tennis, chess, photography, and downhill skiing.

The new data processing programmer for the Hewlett-Packard computer, also new, is Cynthia N. Weisse. Ms. Weisse is a graduate of Marian College with a bachelor of arts degree in sociology, and of Indiana Central University with an associate's degree in computer technology and a master of business administration degree. Previous experience was with the Indiana Lumbermens Mutual Insurance Company and the United Student Aid Funds in Indianapolis. Her interests include music, hiking and bicycling. □
Church chooses ICU trustees

The United Methodist Church has selected three new members of the Indiana Central University Board of Trustees.

Mrs. Virginia Blankenbaker is a member of the Indiana State Senate. She is involved in the Greater Indianapolis Progress Committee, the Indianapolis Day Nursery Association, the Church Federation of Indianapolis, the Community Service Council of Greater Indianapolis, and Indianapolis-Scarborough Peace Games Board of Directors. She is a graduate of Purdue University with a master’s in education from Butler University.

Mr. John J. Thomas has served in the Indiana House of Representatives since 1966, having held the positions of assistant minority leader, assistant majority leader, and speaker pro tem of the House. He has 35 years of active service to the Boy Scouts of America, and has maintained an interest in public and higher education, having awarded a scholarship for the past 18 years in Brazil, Indiana. He also has served on the Vincennes University Advisory Committee, and has been very active in the United Methodist Church.

The Reverend Masaichi Katayama is the superintendent of the Indianapolis Southeast District of the United Methodist Church. He is a graduate of McKendree College, where he was student body president, and graduated from Drew Theological Seminary in 1952. While attending the seminary, he won the Daniel Kidder Prize in Practical Theology. Reverend Katayama replaces Dr. William Valentine on the ICU Board of Trustees, as Dr. Valentine has moved to the Indiana North Conference of the United Methodist Church.

Noone is sports information director

Jack Noone, ICU’s women’s basketball coach, is the new sports information director at ICU for 1981-82.

Noone’s women’s basketball teams have been very successful and last year’s team went to the finals in the women’s state tournament.

A 1967 graduate of Indiana Central, Noone is currently the district manager of Franklin Life Insurance Company.

As the sports information director at ICU, Noone will be in charge of getting the information about all of the Greyhound sporting events to the media all over the state and will head the crew of statisticians that work during the IC games.

Schwitzer gift

Indiana Central University has received a gift of $30,000 from the Schwitzer Engine Components Group, Wallace Murray Corporation on behalf of the Wallace Murray Foundation. The money will be awarded in three yearly installments of $10,000 and will be used to renovate the Schwitzer Student Center on the ICU campus, making various areas more accessible to the handicapped.

“Indiana Central has had a long and valued relationship with the Schwitzer Engine Components Group,” says ICU President Gene Sease. “This generous support to our institution is genuinely appreciated and will help make available greatly improved facilities for better service to good clients like the Wallace Murray people.”

Built in 1964, the Schwitzer Center is named after the late Indianapolis industrialist Louis Schwitzer, a major donor to Indiana Central and founder of the company that bears his name. Schwitzer was a pioneer in the development of superchargers, blowers, turbochargers and engine cooling components. Schwitzer’s company is now a part of the Engine Components Group of the Wallace Murray Corporation and consists of five newly formed divisions: Schwitzer Turbochargers, Schwitzer Cooling Systems, Schwitzer Pumps and Dampers, Schwitzer Europe and Lacom-Schwitzer.

Renovation of the Schwitzer Center is one goal of Indiana Central’s Fitness of the Future campaign.
Service recognized

Saluting Central alumni

Indiana National Bank's third annual report, Responsibility, was published this summer. The bank's Board chairman, Thomas M. Miller, writes in an introductory letter:

Employees of Indiana National spend many volunteer hours in activities that make ours a stronger and more vital community. We are very proud of the genuine spirit of involvement. Twelve of these individuals are described in this report in the section on community service recognition. The people you will meet on these pages are representative of many employees in our Corporation, far too numerous to mention here.

Of these twelve employees singled out for special recognition, three were graduates of Indiana Central University. The Alumni News has received permission to reprint the lines written in honor of these people, who so well exemplify ICU's motto, "Education for Service."

Dale Filbrun

Caring, patient, devoted, strong—all of these words apply to Dale Filbrun and his wife Norma. Their residence in Madison County is now home for five adopted children and a foster child. Accepting many new members into a family circle is a substantial personal contribution in any event. The commitment of the Filbruns is even more significant because the children involved are considered "difficult" to place in adoptive or foster homes.

These children, perhaps because of age, previous adjustment problems or health problems, might never have known the support given by family life that most of us take for granted. Because of the extraordinary personal commitment by the Filbruns, these children receive love and understanding that otherwise would have been impossible.

These children are special, and together they form a very special family, one that we at Indiana National hold in high esteem. Dale extends to others the rewards of his personal commitment and serves as vice chairman of the Madison County Foster Parents Association. Our fortune is to be able to witness this extraordinary story of the Filbrun family. Dale works as an auditor in Security.

Jerry Rice

Jerry Rice works in Indiana National's trust services area. In his work, he is entrusted with the confidence of customers and co-workers. In his free time, he is entrusted with one of the community's most valuable resources—its youth. The major recipient of his service is the Boy Scout program.

Jerry served first as assistant scoutmaster and then scoutmaster of Troop 265, Whetzel Trace District in Greenwood. He also served on the District Commissioners staff as a unit commissioner, and in this capacity he had responsibility for two Boy Scout Troops, one Cub Scout Pack and one Explorer Post. For these groups of scouts, Jerry encouraged unit growth, scheduled their participation in district events and provided training for youth and adult leaders.

Those around Jerry have recognized his commitment. He is a member of the Order of the Arrow and a Firecrafter. Both honors are bestowed by the scouting program for faithful and active service to the program and both imply commitment for future participation. We are heartened to be able to entrust our youth to the direction of those like Jerry.

Dorothy Wright

The careers of many Indiana National staff members and other local bankers have been influenced directly or indirectly by Dorothy Wright. A staff member in Indiana National's trust services area, Dorothy has served as the head consul in the bank for those enrolled in the American Institute of Banking program.

The AIB program combines the program of undergraduate or graduate degrees with courses designed specifically for bankers. Those who are knowledgeable in the field serve as consuls to assist other students in planning their programs. For the past six years, Dorothy has coordinated consul activities in Indiana National and has been active in the local AIB chapter.

Her other activities reinforce the professionalism with which she approaches both her job and her community involvement. She is a member of the Indianapolis Society of Financial Analysts and the National Association of Bank Women. In addition to her AIB educational interests, she is active at Indiana Central University, where she is a member of the university's Business Association and the Alumni and Fellowship Association. Additionally, she has taken part in fund-raising activities for cultural organizations such as the Indianapolis Museum of Art.
Debbie Stock, Cindy Marks and Nola Jones are armed and hungry at the Ice Cream Bash on Thursday, October 8, part of Homecoming Week's activities.

Bob Albright obviously cannot believe his good fortune at the Bash.

"Button Up Your Overcoat" takes on a whole new meaning for Martha Salte at Saturday's Homecoming game.

The President's Ball was held on Friday this year at the Columbia Club.

Indiana Central hosted a six-college cross county meet on the morning of Homecoming; these men are either warming up before the contest or trying to hold themselves up afterward.

These ladies showed up Tuesday night in proper Bonfire apparel—corduroy and cowboy hats.

An unidentified fan was in a dancing mood during the football game; cheerleader Jane Lamb was kind enough to accommodate him.

President Seax crowned sophomore Paige Lindemann Homecoming Queen for 1981 during halftime.

Fullback Mike Wishnevski (33), who last year set an ICU rushing record for the season with 1106 yards, sat out the beginning of this season with an injury but was back in action in the Homecoming game versus Evansville, which the Greyhounds won, 28-6.
Homecoming
Week: October 5-12
Soccer makes its ICU debut

by Mike Davis '82

Indiana Central University is growing in every respect, and the athletic program is no exception. For the first time in the school's history, soccer will be a part of the intercollegiate sports lineup.

Joe Tugurian, a 41-year-old businessman from Indianapolis, will coach the fledgling program in 1981. Mr. Tugurian was born in Istanbul, Turkey and began an illustrious soccer career at the age of 10. He first played for the Beshiktas team, and at the age of 13 transferred to the Vefa Club. At 15, Joe was selected to the Turkish National Team. For the next four years, he played regularly as center forward for the Vefa team (Turkish 1st Division) and played in 27 games for the National Team, scoring 46 goals in the process.

After graduating from Ohio State in 1962, Joe played for the New York German Enracht Team, served as player-coach for the New York Tornadoes, and as head coach for the Milwaukee Kickers.

Now the general manager of the Essex Hotel in downtown Indianapolis, Joe aims to build ICU into a National Collegiate Athletic Association Division II power, and to eventually play NCAA Division I. He also wants to run soccer camps in the summer for youths between the ages of 8 and 19. Joe plans to

run soccer clinics in Marion County, train coaches and youth, and create an interest at ICU for intramural soccer, all to nurture a better understanding for the game.

To field a team, Joe held a meeting with interested students at ICU. He also had referrals from various soccer contacts, and recruited four transfer students, one from Indiana University, two from Ball State, and one from Christian Bible College. To round out the team, local high school players, McQuire Cup players, and Indiana Youth League players were recruited.

Soccer is new at ICU, but Coach Tugurian has his sights set high for the future of the ICU program and for soccer in Marion County.
# 1981-82 Intercollegiate Sports Calendar

## FOOTBALL

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct. 24</td>
<td>Georgetown</td>
<td>A</td>
</tr>
<tr>
<td>Oct. 31</td>
<td>Valparaiso</td>
<td>H</td>
</tr>
<tr>
<td>Nov. 7</td>
<td>Franklin</td>
<td>A</td>
</tr>
<tr>
<td>Nov. 14</td>
<td>Butler</td>
<td>H</td>
</tr>
</tbody>
</table>

## VOLLEYBALL

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Opponent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct. 24</td>
<td>Taylor Invitational</td>
<td>A</td>
</tr>
<tr>
<td>Oct. 29</td>
<td>Anderson, Oakland City</td>
<td>H</td>
</tr>
<tr>
<td>Nov. 7</td>
<td>St. Joseph's Invitational</td>
<td>A</td>
</tr>
<tr>
<td>Nov. 10</td>
<td>Huntington, Hanover</td>
<td>H</td>
</tr>
<tr>
<td>Nov. 13-14</td>
<td>State Volleyball</td>
<td></td>
</tr>
<tr>
<td>Nov. 20-21</td>
<td>MAIAW Regional</td>
<td></td>
</tr>
<tr>
<td>Dec. 4-5</td>
<td>AIAW National Tourney</td>
<td></td>
</tr>
</tbody>
</table>

## WOMEN'S BASKETBALL

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nov. 28</td>
<td>Purdue Calumet</td>
<td>H</td>
</tr>
<tr>
<td>Dec. 4-5</td>
<td>ISUE</td>
<td>Marion</td>
</tr>
<tr>
<td>Dec. 8</td>
<td>Bellarmine</td>
<td></td>
</tr>
<tr>
<td>Dec. 11-12</td>
<td>Taylor</td>
<td>A</td>
</tr>
</tbody>
</table>

## MEN'S BASKETBALL

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb. 10</td>
<td>Rose Hulman</td>
<td>H</td>
</tr>
<tr>
<td>(dual)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb. 13</td>
<td>Wright State Invitational</td>
<td>A</td>
</tr>
<tr>
<td>Feb. 19-20</td>
<td>NCAA Div. II</td>
<td></td>
</tr>
</tbody>
</table>

## BASEBALL

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 20</td>
<td>Rose Hulman</td>
<td>H</td>
</tr>
<tr>
<td>March 24</td>
<td>Franklin</td>
<td>A</td>
</tr>
<tr>
<td>March 27</td>
<td>IUSE</td>
<td>A</td>
</tr>
<tr>
<td>March 30</td>
<td>ISU</td>
<td>H</td>
</tr>
<tr>
<td>April 1</td>
<td>Bellarmine</td>
<td>H</td>
</tr>
<tr>
<td>April 3</td>
<td>Evansville</td>
<td>A</td>
</tr>
<tr>
<td>April 5</td>
<td>Purdue</td>
<td>A</td>
</tr>
<tr>
<td>April 8</td>
<td>Anderson</td>
<td>H</td>
</tr>
<tr>
<td>April 10</td>
<td>St. Joseph's</td>
<td>H</td>
</tr>
<tr>
<td>April 13</td>
<td>Lewis</td>
<td>H</td>
</tr>
<tr>
<td>April 15-17</td>
<td>NCAA Div. I1</td>
<td>Indpls.</td>
</tr>
<tr>
<td>April 19</td>
<td>Valparaiso</td>
<td>A</td>
</tr>
<tr>
<td>April 20</td>
<td>Wright State</td>
<td>A</td>
</tr>
<tr>
<td>April 21</td>
<td>IU</td>
<td>A</td>
</tr>
<tr>
<td>April 23-24</td>
<td>GLVC Tourney</td>
<td>Indpls.</td>
</tr>
<tr>
<td>April 26</td>
<td>Miami (Ohio)</td>
<td>H</td>
</tr>
<tr>
<td>April 27</td>
<td>Ball State</td>
<td>A</td>
</tr>
<tr>
<td>May 1</td>
<td>Butler</td>
<td>A</td>
</tr>
<tr>
<td>May 8</td>
<td>Northern Kentucky</td>
<td>H</td>
</tr>
</tbody>
</table>

## WRESTLING

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Opponent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec. 4-5</td>
<td>Little State</td>
<td>Wbsh</td>
</tr>
<tr>
<td>Dec. 12</td>
<td>Anderson (dual)</td>
<td>A</td>
</tr>
<tr>
<td>Dec. 19</td>
<td>Open</td>
<td>H</td>
</tr>
<tr>
<td>Dec. 30-31</td>
<td>Florida Meet</td>
<td>Orlando</td>
</tr>
<tr>
<td>Jan. 9</td>
<td>OH Northern, Wright, Taylor</td>
<td>H</td>
</tr>
<tr>
<td>Jan. 15-16</td>
<td>Midwest Invitational</td>
<td>Taylor</td>
</tr>
<tr>
<td>Jan. 19</td>
<td>IU, Taylor (double dual)</td>
<td>IU</td>
</tr>
<tr>
<td>Jan. 22-23</td>
<td>Redskin Tourney</td>
<td>@ Miami of Ohio</td>
</tr>
<tr>
<td>Jan. 26</td>
<td>Franklin (dual)</td>
<td>A</td>
</tr>
<tr>
<td>Jan. 30</td>
<td>DePauw, Wabash, Valparaiso</td>
<td>Wbsh</td>
</tr>
<tr>
<td>Feb. 6</td>
<td>Heartland Collegiate</td>
<td></td>
</tr>
</tbody>
</table>

## TRACK (Outdoor)

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Opponent</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 27</td>
<td>Hilltopper Inv. @ Western KY</td>
<td></td>
</tr>
<tr>
<td>March 31</td>
<td>Vincennes</td>
<td>A</td>
</tr>
<tr>
<td>April 3</td>
<td>SE Missouri Relays</td>
<td>A</td>
</tr>
<tr>
<td>April 6</td>
<td>Butler/Wabash @ Butler</td>
<td></td>
</tr>
<tr>
<td>April 10</td>
<td>Wabash Relays</td>
<td>A</td>
</tr>
<tr>
<td>April 17</td>
<td>IN Intercollegiate @ Notre Dame</td>
<td></td>
</tr>
<tr>
<td>April 24</td>
<td>Heartland Conference</td>
<td>Butler</td>
</tr>
<tr>
<td>May 1</td>
<td>Little State @ Butler</td>
<td></td>
</tr>
<tr>
<td>May 8</td>
<td>Billy Hayes Inv. @ 1IU</td>
<td></td>
</tr>
<tr>
<td>May 24-29</td>
<td>NCAA Div. II Nationals @ Mt. St. Mary's, MD.</td>
<td></td>
</tr>
</tbody>
</table>
Indiana Central's geological displays:

I chanced upon a pebble on the strand
Washed by wave and wind
Heat and cold—a fearsome band,
To change sediment to solid land.

What is that imbedded there?
Perceive yet another age
Almost hidden, but still to bare
Another geo-time, another stage.

The fossil, a brachiopod, sure to tell,
Evidence, mute, of change,
Preserved in solid stone, the shell
Story held, landforms to rearrange.

by H. Merrill Underwood

Located in the Zerfas Wing in Lilly Hall are nine display cases of rocks, minerals, and fossils from many states and a number of foreign countries.

This collection of nature's storehouse of beauty had its beginning from two earlier collections made by former professors at Indiana Central, namely Dr. A.J. Cummins and Dr. S.M. McClure. Dr. Cummins collected interesting and colorful specimens in the Dakota Territory and other locations in the late 1800s, and Dr. McClure collected at a much later date.

Since 1973 when the display cases were opened for public view, many specimens of fine quality have been added, with the intent of building a superlative and meaningful collection for students as well as the public.

Through the interest and continued support of Dr. Gene E. Sease, president of Indiana Central University; Dr. Robert M. Brooker, chairman of the division of science and mathematics; Dr. William R. Gommel, chairman of the department of earth sciences, and Dr. Richard R. Priddy of the earth sciences department, the collections have continued to grow.

Indiana Central is justly proud of its nine display cases filled with these unusually interesting and beautiful specimens. There are a number of rare and unique specimens, both mineral and fossil, which may be viewed during school hours or at other times by appointment.

**Buried treasures**

When viewing a rock and mineral collection, one naturally marvels at the amazing colors, shapes and symmetry (particularly noted in crystal forms) of nature's wonderland of the rock and mineral world. The most beautiful of nature's secrets are often hidden in strata deep in the earth, coming to man's notice only as he probes deep in the earth crust in mines. Man's need for natural resources to build his homes, cities, and nations has for centuries caused him to search far and wide and to dig mines deep in the earth for these treasures.

Looking upon such a collection as the one at Indiana Central, each viewer may see specimens in a different context depending upon interest, knowledge and experience. One viewer may see rocks and minerals only as pretty, glittering objects of nature. The scientist may think in terms of chemical composition or molecular structure. The intrinsic value often prompts an individual to ask, "How much is it worth?" Others see a display from the aesthetic viewpoint, colors and forms to be used in creating works of art.

How does a mineral collection get started? For some it begins after seeing an exhibit in a museum or a chance visit to a mineral show. A teacher or a friend may have specimens collected on travels which stimulate interest in collecting. Many collectors have started at an early age, when a child finds a sparkling pebble in a gravel road (not so common these days) or on a shore beside a sea. Finding unusual rocks and fossils on a railroad track gravel bed when a newsboy inspired the author's collecting.

To better relate to the collection at Indiana Central University, a few geological facts may be helpful. Some changes on the earth's crust are violent, such as earthquakes and volcanoes, but most indeed are slow. It takes about five to ten thousand years to make a desert, one hundred thousand to make...
easy access to a “hard” subject

a small valley, and ten million years or more to make a mountain range. The formation of minerals is generally neither swift nor simple.

Simply stated, a rock is an earthy mass of material. Rocks generally are divided into three main groups: igneous, sedimentary and metamorphic.

Igneous rock is heat-formed (primordial in nature), likely the first rocks of the earth’s crust.

Sedimentary rocks are formed from sediments laid down by flowing water or at the bottom of lakes, ponds or ocean floors. When exposed, as water recedes, the sediments harden to stone.

Metamorphic rocks are formed by the alteration of either igneous, sedimentary or metamorphic rocks by tremendous heat and pressure. Examples of these categories are:

- Igneous rocks (granites, lava)
- Sedimentary rocks (sandstone, limestone, shale)
- Metamorphic rocks (gneiss, marble, slate, quartzite)

A mineral is a rock which has a definite chemical composition. Examples: quartz, SiO₂, Calcite CaCO₃, gold Au, Silver Ag, Zinc Zn (combinations or singularly of the native elements). To identify minerals some simple methods as well as scientifically complicated methods may be used.

In an acid test, Hydrochloric acid or even vinegar may be used. Bubbles will appear when drops are placed on limestone, marl, marble, or cave rocks (onyx) because they contain carbonate. A scale of hardness numbering from one to ten (Mohs’ scale) determines the hardness of a specimen, one being the softest (talc) and number ten the hardest (diamond).

Other determiners or methods of identification are: Streak—a mineral even if weathered will maintain a given streak; taste—alum (“bitterspar”), a bitter taste; halite (“salt”)—salty; color—amethyst, fluorite (purple)—sulfur (yellow); texture—talc (oily)—sandstone (rough); obsidian—a type of lava (glassy); and other methods: specific gravity, chemical analysis, crystal structure, fracture, microphotography, and electron microscope analysis.

Some of the more sophisticated instruments used today in the study of minerals (mineralogy) are the electron microscope, scanning and transmission electron microscope and the computer controlled single cycle X-ray diffractometer.

A crystal is a mineral with a definite shape and form. Crystals do grow; not in the sense of biological growth, but rather in accordance with molecular structure of the given substances (molecules) of which they are composed. The growth of crystals is governed by the number of molecules in a given mineral as well as by other geological factors, such as heat and pressure. Some common mineral crystals are readily identified by these specific forms: quartz, a six-sided pyramid; galena (lead), a cube. The study of these crystal forms is called crystalography.

Tears of the gods?

Fossils are plants or animals that have been buried in the earth’s crust for great periods of time and have turned to stone. Their study (paleontology) is important, as is mineralogy, in relation to their applications to modern industry. A group of key index fossils are indicators of oil and gas deposits as drills probe the layers of rock (strata) for these valuable resources. Indiana is particularly blessed with interesting deposits of invertebrate (animals lacking a backbone) fossils. Strata containing gastropods (snails), corals, clams, crinoids, brachiopods (lamp shells) and innumerable others are found in abundance. (Leonardo da Vinci told of crinoids, or lilies of the sea, being animals turned to stone, rather than being tears of the gods.) Early geologists (early 1800s on) came to Indiana to collect, study, and classify these types of fossils, particularly in the Waldron shales, in the Flat Rock River region.

At Indiana Central most of our specimens on exhibit are cabinet specimens in size rather than smaller varieties referred to as case size. The exception is exhibits of the invertebrate fossils which for the most part are not large in size. In the following notes on some selected specimens from our collections are facts relating to their scientific origin, composition and strategic importance to man where applicable.

continued next page
more Geology

Agate—SiO₂ (polished slab)—Rio del Sol, Brazil. Agate is a member of the quartz family of minerals whose composition is silicon and oxygen. Quartz, number seven in the scale of hardness, is found in all parts of the world, and is used for artifacts and some jewelry.

Sodalite—Na₄Al₆Si₆O₁₈Cl (polished slab)—W. Africa. A very deep azure blue, this mineral is named for its high content of sodium. Sodalite contains sodium, aluminum and chlorium. It is relatively soft with a hardness of 5.5 on the hardness scale.

Calcite—CaCO₃ (Angel-Wing variety)—Mexico. Our specimen is rather large and fluoresces under the black light to a bright green. This specimen is named “angel wing” because of its large wing-like crystals. Calcite is one of the most common minerals, found as a dominant mineral of limestone, and in caves as onyx marble (a banded form). Calcite is used widely in the manufacture of cement and for a variety of industrial uses.

Stitchite (a form of lava)—Australia. Stitchite is an orchid-colored lava and is very unusual for its form and color.

Geode with Amethyst Crystal—SiO₂—Rio del Sol, Brazil. This large geode is lined with amethyst crystals. Amethyst is a purple variety of quartz, often used in jewelry. A geode is a type of nodule. Geodes in Indiana are well known to collectors and are found in creek beds, particularly in Brown and Monroe counties.

Agate Nodule—SiO₂—Australia. This is another member of the quartz family of minerals. Its colors of beige and deep red-brown banding are striking.

Zebra Agates—SiO₂ (banded)—Australia. Our specimens come in both black and white bands, as well as wide brown and white bands. These agates also are members of the quartz family but are particularly interesting because of their distinct banding.

Stinbite Crystals—Sb₂S₃—Rumania. An unusual and rare group of bladed crystals perfectly terminated. Our specimen is made up of many crystals of jet black color. Because of political restrictions, stibnite is no longer obtainable from Rumania. Known also as gray antimony, it is useful for such alloys as type metal and pewter.

Agate Slab—SiO₂ (banded). This remarkably large and polished slab of agate is truly another museum piece. It is 42 cm x 22 and 5 cm thick. It is polished to a high gloss. The lapidarist spent over one hundred hours in cutting and polishing it.

Selenite Crystals—CaSO₄·+2H₂O (“Pom-pon Gypsum”)—Australia. This is truly a magnificent specimen with delicate crystals over the entire mass, one of the very few specimens from this locality extant. Our specimen is quite large and very rare. Much of this type of material was destroyed when the owner of the area became annoyed with seekers of specimens and broke the rest to bits. We are most fortunate to have acquired this one of four yet in existence.

Fossil Fish—Puscacara (fossil in sandstone)—Kermerer, Wyoming. This stingray fossil dates back to the Eocene Period (fifty million years old). This is a rare and perfect specimen showing complete physical structure. This type of specimen from this location is no longer available.

Fossil Fish—Puscacara (fossil in sandstone)—Kermerer, Wyoming. This fossil fish is also from the Eocene Period and a perfectly preserved specimen. As in the case of the stingray, it is no longer available from this site. Our fish and stingray are considered to be rare in their perfection, showing the tiniest fin and bone structure.
Board Meeting

Planning retreat spawns ideas

The Alumni Board of Directors met in the Fellowship Hall of University Heights United Methodist Church on Saturday, September 12, to hold its annual planning retreat. This is a session intended as a “brainstorming” opportunity for new and established board members as a catalyst for new ideas and enthusiasm for the coming year. Committee assignments were explained and introductory comments were made by Alumni Director Keith Van Deman and Board President Bob Jewell. The Board was then divided into committees for individual meetings, and reconvened for committee reports after more than an hour of discussions.

Listed briefly, some of the possible goals to be pursued by the committees in the 1981-82 year are as follows.

Student Recruitment:
1. Continue and upgrade the SUC-CESS program
2. Invite admissions counselors to explain programs in churches of alumni to youth groups
3. Investigate ways of encouraging alumni to help promote programs

Alumni-Student Relations
1. Hold a senior outing, welcoming each senior class into the Alumni Association
2. Give an award to the outstanding student in each class, with the Honors and Recognition Committee of the Board setting the criteria to be used in selecting the winners
3. Send letters to all freshmen from the Alumni Board, explaining the Alumni Association and requesting ideas from them on what the association can do for students
4. Have meetings with "specialty groups," such as nursing, minorities, evening, graduate alumni, for example, to familiarize them more with the Alumni Association

Area Clubs
1. Prepare an agenda of meetings when visiting area clubs for those attending, along with a list of alumni who live in the area, so that all graduates in the locale will be aware of which and how many alumni live nearby
2. Approach alumni from more of a vocational standpoint; have meetings in connection with various group meetings, such as the Indiana Coaches Association, or teachers meetings, for example

Constitution and By-Laws
1. Update and compile a list of association rules for distribution among the Board
2. Adopt a resolution to foster minority involvement in the association

Honors and Recognition
1. Send letters to the faculty asking for suggestions for nominations for the Distinguished Alumnus Award
2. Encourage the membership to make suggestions for nominees for the award
3. Consider the selection of a recipient belonging to an anniversary year so that classmates would be able to attend the Alumni Day banquet honoring them
4. Select alumni for the award who are at or near retirement
5. Encourage the inclusion in the alumni magazine of features spotlighting outstanding alumni

Publications Advisory
The proposal made by last year's committee has been approved by the administration with amendments. The new format calls for:
1. A 20-page quarterly magazine
2. An 8-page newsletter published six times per year
3. A survey, to be used as an aid in planning the new publications program, will be pre-tested on Board members and then distributed among a random sampling of alumni
4. The new package will be implemented by August, 1982

Social Events Planning
1. The committee's duties are supportive and as such will assist in planned activities of the alumni office
2. Attempt planning of another alumni tour
3. Dinner Theatre in March
4. Family Picnic at Eagle Creek in the summer
5. Pre-game chili suppers
6. A dinner honoring women athletes
7. Alumni Day 1982; including something special for children of alumni
8. Plan events with recognition of people by profession or academic classification

Following the reports of the committee chairpersons to the Board, another hour was spent in responding to the reports, raising questions, and making suggestions for further action by various committees. The meeting was adjourned with the next gathering of the Board to be the morning of Homecoming Day, October 10.
'28

Nora (Schmidt) Baker writes that their "European and British sales tours in 1980 were highlighted by the Passion Play in Oberammergau. Everyone should experience it."

'32

Manno Shatto professes to be in retirement in Stratford, Ontario, but he is writing, directing biblical drama, and conducting workshops and teaching drama. He is also giving poetry recitals, and is a participant in a specialized, international intercessory ministry. "Much I owe to Professor Marshall of ICC," Manno writes, "for my now 50 years of work in writing, directing, acting, teaching, and enjoying this great art and specializing in biblical drama."

'34

At the Annual Banquet of the Richland Center Chamber of Commerce (Wisconsin), Kenneth (Pop) Brice was honored as "Citizen of the Year" and awarded a plaque. During Dairy Month he was also awarded a trophy for being the champion cow milker of the county.

Having served the Greenwood Honey Creek United Methodist Church as student-pastor during his senior year at ICU, A. Glen O'Dell was assigned there as full-time minister in June. He is enjoying his ninth year in "retirement."

'35

Patty (Shea) Saxton writes that following the recent death of her husband, Col. Lamont Saxton, she has sold their motor home rental business and has retired, planning to travel for a while.

'36

Floris Highsmith-Smith has completed 30 years of teaching, including two years in Illinois before her marriage, and 28 more years of teaching in Youngstown, Ohio.

'39

Arabelle Enyart says that in March of 1944, she left for Africa for the first time and began getting acquainted with a new people and culture. Now she is having to learn some things about living permanently in the States. She retired from teaching school in Nigeria for the Sudan Interior Mission, but has decided to work in S.I.M.'s headquarters in Cedar Grove, New Jersey, beginning in October.

'46

The Reverend Gerald D. Brown has been named the new administrator of the Altenheim Community in Indianapolis, near Indiana Central's campus. He has served as the chaplain/social work designee of the Community since 1978. The Altenheim Community is a multi-level care retirement home of the United Church of Christ.

'47

The Alumni "C" Men of Indiana Central University have named Otis Sparks as their Alumni Basketball Coach of the Year. He is currently teaching in Terre Haute South High School.

'53

Gene E. Dietz has been appointed vice president-finance for Kennedy Tank and Manufacturing Company, Inc. He had been assistant treasurer of the company. He is a member of the board of directors of the Indiana Association of Credit Management.

'56

Mr. and Mrs. Leo B. Waynick celebrated their fiftieth wedding anniversary with a renewal of their vows on May 24 in the United Methodist Church at Paoli, Indiana.

'60

George B. Goba is now serving as the registrar of Njala University College, within the University of Sierra Leone. George, who lives in Freetown, writes that he has "fond and grateful memories of ICC."

William E. Shannon was named sales manager for Bindley Western Drug Company's Indianapolis Daily Sales Division. The company is the nation's largest privately held drug wholesaler.

'62

James L. Drews has been approved as the assistant principal of Heritage High School. Jim has been athletic director for Knox (Indiana) Community Schools since 1969.

Harold J. Markle received a unanimous vote of approval from the Madison County Plan Commission to be hired as the new building inspector. It is a two-year appointment.

Nancy (Hilgert) McClure was presented the Glenn W. Sample Award for Excellence in Instruction at a luncheon June 26. Nancy teaches in the business department of Ivy Tech/Southcentral.
He earned an M.A. and Ph.D. in mathematical logic in 1970 from the University of Chicago, and for the last ten years has been a professor of mathematical logic at Tulane University in New Orleans, but James W. Miller decided to leave teaching and get into computers. After being a programmer analyst in New Orleans, he accepted a position with Hewlett Packard in Cupertino, California, as a computer network performance support engineer. He is married to Janet, and has four children.

'65

Nancy (Kellum) Cokain has been appointed education director for the Social Health Association of Central Indiana. The association actively encourages family life education programs in schools, churches and other youth-serving agencies in the eight-county area served by United Way. Nancy has served for the past two sessions on the staff of the Speaker of the House in the Indiana General Assembly, has been elected to offices in state and national scholastic athletic associations, and has been a popular speaker for Midwest athletic conferences.

As of August 1, Stephan L. Stanton was named vice principal of Norwell High School, Northern Wells Community School District, Ossian, Indiana. Steve was the coordinator for a six-state technical-assistance-for-schools project housed at Indiana University (Indianapolis) prior to the recent federal budget cuts. Harriett (Heiney) has been serving at the Crisis-Suicide Intervention Service in Indianapolis as a clinical associate and recently as a supervisor. They have two daughters, April Melody (13) and Holly Carole (10).

'66

The Standard Life Insurance Company of Indiana has awarded a Fellowship Diploma for completion of the FLMI Insurance Education Program to Larry M. Pace. The program is a rigorous course of study in eight parts. Larry is assistant vice president, having been promoted in May 1981.

Burroughs Wellcome Co. announces that Richard M. Rodebaugh, Ph.D., has been promoted to group leader, chemical development laboratories. He joined the company in 1980 as section head of the support laboratory.

Graham Electronics has made Roger P. Spangler a full vice president. Roger has been director of corporate purchasing. In his new position, he will oversee all purchasing activities for the commercial and industrial divisions.

Darlean (Defend) Sydnor graduated from Eastern Illinois University with a master's degree last spring.

'67

Dr. Rose (Williams) Adesiyan has been appointed to the newly created position of assistant dean of the School of General Studies for Developmental Programs at Purdue University-Calumet campus. She began her duties in June. The position calls for involving more full-time faculty in recruiting, counseling and teaching non-traditional students who might not otherwise meet admission requirements or qualify for a college education. She will also coordinate and supervise construction of special courses for bolstering students in their academic course work.

Danners, Inc. has announced the appointment of Donald J. Burrell to vice president-sales promotion. He has been with the chain for twenty years, and most recently served as assistant vice president-sales promotion.

Jess J. Harper of Coral Springs, Florida has formed a new manufacturer's representative company, E.P.M. Corporation.

'68

James E. Young has been promoted to vice president and general manager of Super Food Services, Orlando, Florida.

'70

Barbara (Huttsell) Morris, director of public relations for Methodist Evangelical Hospital in Louisville, Kentucky has won a "Louis" in the Louisville Creative Competition. Her award was one of 48 chosen from 914 entries.

Sylvia (Blackburn) McVicker is to assume a Project Follow-Through kindergarten at Indianapolis Public School #20. She has taught kindergarten for 11 years with I.P.S.

'71

Cindy (Callender) Rider has accepted a position as Nursery School director and teacher at Centenary United Methodist Church in Terre Haute. She also teaches the "Junior Church" class for grades 1-6 on Sundays.

'73

Mary Ann Galbraith has joined the New Albany-Floyd County School Corporation fine arts department. She has served the system for several years as a substitute teacher. She will now teach as an elementary art specialist.

David B. Moulton was recently appointed coach/sponsor of the Perry Meridian High School Forensics Team. He is a social studies teacher there.

'74

Franklin Township's school district has made Rex A. Sager the district's administrative assistant. He has been principal of Wanamaker Elementary School.
1974

Louis P. Scheer Jr. has been announced as a full vice president for Graham Electronics. He has been manager of industrial sales since 1972, and in his new position, he will supervise three different sub-divisions of industrial sales.

David C. Scott has been named as a reporter for the Greenfield Daily Reporter. He will be covering New Palestine and Fortville Town Boards and other news events and feature stories in western Hancock County.

Robert E. Slabach and family (wife Lee Ellen and four children) are living in Nakpanduri, Ghana, working with the Christoffel Blindenmission of West Germany. They expect to live there for four years. CMB works in many areas of the world, primarily providing medical care and rehabilitation for the blind, but also supplying personnel and funding for leprosaria and orphanages.

1975

The Reverend Dr. W.T. (Ted) Murphy has been named director of development at the Franklin United Methodist Home. He has been senior minister at Terre Haute Memorial United Methodist Church since 1975.

David W. Rodebaugh has been named director of public relations for Danners, Inc. He began with the company in August 1978 and has been director of promotion. He and Linda (Reddix) '76 live in Indianapolis.

1976

Rodney L. Pawlik has been appointed assistant football coach and part-time instructor of physical education at Valparaiso University. For the last four years, Rod has been at Knox High School as assistant football coach and offensive coordinator.

1977

Mark C. Bryant has been named director of operations and finance at Crossroads Rehabilitation Center, Inc.

Robert E. McCorkle, an accountant with W.L. Blagg of Greenfield, has received his certification. He took and passed the exam in 1978, but accountants must serve in public accounting for three years before becoming certified.

1978

Doris A. Arnett is working as the district school nurse for the Arcanum-Butler Local School District in Arcanum, Ohio. She is also taking graduate studies at Wright State University in Dayton.

Donald P. Beeman is employed as a copywriter for creative services (promotion) at Merck, Sharp & Dohme, in Harleysville, Pennsylvania.

Robin B. Polk and Wanda Diane Shepherd were married on June 27, 1981. Robin is employed as a plating supervisor at Shelter Globe, Hardy Division in Union City, Indiana.

Mark A. Reiff has been named assistant track coach at Yale University.

Michael J. Seaney received the master of divinity degree from the Methodist Theological School in Ohio June 6. He will be serving a parish in Greensburg, Indiana.

1979

Julie K. (Howe) and Randy Hunt now live in New Castle, Indiana where Julie is teaching 4th grade at Sunnyside Elementary School, and Randy is head golf pro at Westwood Country Club.

Brenda K. Maxwell has joined Greenwood High School to teach French. Brenda earned her master of science degree from ICU last spring.

1980

David A. Brainard of Highland, Indiana, has passed his Certified Public Accountant examination.

Richard S. Gladish is in his second year at Northeast Dubois High School teaching sophomore English and journalism, and coaching as assistant basketball and assistant baseball coach.

Sidney G. Hall III had an article published in the May issue of the Indiana Military History Journal, entitled "Camp Morton: A Model Prison?" The article described the horrifying details of the prison camp for confederate soldiers in Indianapolis from 1862 to 1865.

Butler University has announced that Ralph V. Reiff has assumed the duties of head athletic trainer. He has spent the past year as assistant trainer for Miami University in Ohio, where he earned his master's degree in education.

1981

Diane M. Drewes graduated June 19 from the St. Francis Hospital Center School of Medical Technology. While at St. Francis, Diane received the Evelyn MacAllister Scholarship in Medical Technology.

John B. Pea has become assistant pastor at Grand Avenue United...
Methodist Church in Connersville, Indiana. After a year of serving the Grand Avenue church, he will enroll in seminary.

Sheri L. Zellers has joined the staff of Georgetown Ethan Allen as an interior designer.

Deaths

'11

Flossie (Marchand) Beghtel, 94, passed away on June 8, 1981. She was the oldest graduate of Indiana Central at the time of her death, and at one time taught at the university. ICU conferred an honorary doctor of humanities upon Mrs. Beghtel in 1961. She was a member of University Heights United Methodist Church, had been a member of the Evangelical United Brethren Church, the women's council of the Indianapolis Chamber of Commerce, Business and Professional Women's Club, Marion County Democratic Club, Altrusa International and the American Guernsey Breeders Association. She had been involved in Democratic party politics as a vice committeewoman in the 26th Ward and as a candidate in the 1956 Democratic primary for state senator representing Marion and Johnson counties. She was also a former vice president of the Perry Township Women's Democratic Club. Mrs. Beghtel operated a 300-acre farm for many years, and owned Rosedale Dairy 20 years, eventually selling the firm and developing Rosedale Hills, a southside housing area.

'May F. Butler writes the Alumni News of the passing of her husband, Carroll W. Butler, on August 22, 1981.

'30

Virga (Amber) Rapp Ulsh died unexpectedly in Starved Rock, Illinois on August 17, 1981. She had married Howard Ulsh '26 only a day before, on August 16, 1981. They were married by David Eiler '56 at their home. Mrs. Ulsh had been the widow of Lorin Rapp '27, who passed away January 23, 1979. She was a member of the United Methodist Church in North Manchester, Indiana. Mrs. Ulsh is survived by her husband, Howard; a son, Leroy Rapp '55 and his wife, Hope (Fruth) '55; a daughter, Mrs. David (Rosalie Rapp) Eiler; two step-daughters, two step-sons; five grandchildren, including Sharon Rapp '79; ten step-grandchildren; one great-grandchild and four step-great grandchildren. Howard Ulsh continues to reside in South Carolina.

'33

Mrs. Imogene (Arford) Potts died at her home in Clearwater, Florida on June 28, 1981. Her brother William, of Maryland, survives her.

'34

J. Donald Carter died in September of 1979, in Indianapolis. He had lived in Indianapolis most of his life, but after his retirement made his home on Padre Island, Texas.

'37

The death of John Ellis Chambers has been reported in an earlier Alumni News, but his wife, Louise E. Chambers, asks that these additions to the list of survivors be made: daughter Jacqueline, a student at ICU; son Joseph and his wife, Genette (Core) of Dayton, Ohio; and a granddaughter, Jennifer.

'42


'66

David J. Hilfiker, 39, died in May of this year at his home. A teacher at Rhodes Elementary School, he was born in Portland, Indiana and had lived in Indianapolis 15 years. He was president of the Wayne Township credit union for teachers.

Richard Wade Cravens, 37, a clinical psychologist and psychology instructor, died June 28, 1981 at Indianapolis' Methodist Hospital. He had taught psychology at Virginia Technical Institute from 1970 to 1977, was a psychological counselor at Southwestern University at Memphis, Tennessee from 1977 to 1979, and joined the staff of Veterans Hospital at Memphis last year as a clinical psychologist. He earned his doctorate from the University of Illinois, and did graduate work at the University of Mississippi in 1979, then became an intern at Baptist General Hospital in Memphis. Survivors include son Brent; daughter KrisAnne; parents Mr. and Mrs. Sherman Cravens; brother Donald.

'71

Gene E. Grismore died on February 27, 1981, of cancer. He was a resident of Indianapolis.

'72

Danny M. Bingham was fatally injured in an automobile accident in August of 1981.
Weddings

'M69

Morris E. Lewellyn was married on March 21, 1981 to Carol Jane Lanard. Morris is still a senior research chemist in the area of mining chemicals at American Cyanamid in Bridgeport, Connecticut.


'M70

Effie Marie Lowes married Duane Thomas Hogue on June 27, 1981. The bridegroom is a graduate of Ball State University and is employed by White-land Community High School. The bride is employed at St. Vincent Hospital. The Hogues live in White-land.

'M72

August 1, 1981 was the wedding day of Susan Shockey and Scott Firebaugh. The couple reside in Kokomo, Indiana.

'M74

Susan Anne Tierney married Jason A. Chadkin on May 16, 1981. Jason is a salesman with St. Johnsbury Trucking Co., and Susan is an insurance claims adjuster with Crawford and Company. The Chadkins are residents of Floral Park, New York.

'M75

1976 University of Toledo graduate Marianne Harper married William R. Cochran on April 25, 1981. Bill is an audit supervisor with Owens-Corning Fiberglas in Toledo, and Marianne is a registered respiratory therapist at Riverside Hospital there.

'M76

Patricia Ann Polis became the bride of Michael Keith McCrory on June 18, 1981. Both are graduates of I.U. School of Law, the groom having received his bachelor's degree from Indiana State University, and both are attorneys practicing in Indianapolis.

'M77


James Eldon Lewis, an alumnus of Hanover College and member of Phi Delta Theta Fraternity married Sandra Lee Howell on June 27, 1981 at Southport United Methodist Church. Sandra is also a graduate of Methodist Hospital school of medical technology.

The Alumni News has learned of the marriage of Cheryl L. Reiger to Roger Dumond. The couple lives in Greensburg, Indiana.

Janet A. Walker married Robert Craig Bryant on June 27, 1981. The groom is a graduate of Indiana Vocational Technical College, and works at Electra Corporation as an electronics technician. Janet is a 5th-year music teacher with the Indianapolis Public Schools, teaching grades K-6, having received her master's in music at ICU in 1979.

'M78

November 15, 1980 was the wedding date of Teri Lynn Clark and Louis Samuel Hensley III, a graduate of DePauw University and a member of Sigma Chi Fraternity.

The alumni office has been informed of the marriage of Susan Gent to Randy Biggs. The couple resides in Indianapolis.

R. Richard Jay was married to Jana L. Turner '80 June 27, 1981. Rick and Jana live in Cicero, Indiana.

'M79

Indiana University graduate Dennis Michael Amberger married Theresa Marie Bimrose on June 13 of this year. Theresa is employed by the firm of Stewart, Irwin, Gilliom, Fuller and Meyer as a legal assistant. The groom is employed by Van Waters and Rogers of Indianapolis as a sales representative.

June 20, 1981 was the date of the marriage of Mary Lynn Pribble and James Wayne Davidson. The bride is an alumna of Purdue University and is working on her master's from ICU. She is a member of Zeta Tau Alpha Sorority and Omicron Delta Kappa honorary.

Camille Kim Goins became the bride of Elbert Hill Jr. in a June wedding in East Chicago. The new Mrs. Hill is employed by Humington Keeling in Chicago, and her husband is an employee of Sears in Indianapolis,
where the couple are making their home.

Martin B. Johnson and Traci Delee Bland were wed May 30, 1981 in North Vernon. The Johnsons will live in Pendleton, Indiana. Traci works for Mayflower Transit Co. in Indianapolis, while Martin is a coach and teacher at Pendleton Heights High School.


Michael A. Reel was married to Elaine House on August 22, 1981. The bride is a vault teller at American National Bank; Mike is self-employed, operating Mike's Custom Sweeping. They live in Porterville, California.

Joyce A. Schurter and David J. Ennis married on August 9, 1980. Joyce is employed by Bloomington Hospital as an R.N., and David is employed at the J. C. Penney Insurance Company. The Ennis' live in Ellettsville, Indiana.

Diana L. Williams was married last year to Clint Fultz. The couple reside in Indianapolis.

Married on August 15 were James E. Goetz and Debra Smar, who received her degree in nursing from Indiana University and is working at Methodist Hospital and Children's Memorial Hospital in Chicago. The groom is employed by the Tri-Creek School Corp. as a teacher at Lowell High School.

Sidney G. Hall III and Ronda D. Merrill '81 were married June 28, 1980 in Kokomo. The Halls are living in Dallas, Texas where Sid is attending seminary at Perkins School of Theology, S.M.U., and Ronda is working at Southern Methodist University.

Thomas J. Hill and Bonnie Varina Williams '81 were married in Beech Grove on May 16, 1981. Tom is a graduate student at Indiana University in the area of theater technology, and Bonnie is studying there as a graduate history student. The couple live in Beech Grove.

Timothy James McLaughlin and Patricia Sue Bittinger were wed in Christ Lutheran Church at Crawfordsville.

Teresa Lee Patrum and John Garrick Mallery were married on June 27, 1981 in Friendswood Baptist Church.

Nancy A. Powell married Gregory A. Rhodes August 8, 1981. He attends IUPUI and is studying engineering. The bride works at Fifth Season Travel.


Mark Ransford married Deborah K. Sigman on August 2 of this year. Deborah is employed by Methodist Hospital; Mark works for O'Malia's Food Market.

June 6 was the wedding day of Rebecca Kay Henderson and Boyd E. Davis. The bride is employed by Howard Community Hospital, while the groom is self-employed. The couple is living in Greenwood.

Julie Kay Mann became Mrs. Charles J. Allen on the 30th of May, 1981. Julie is working at St. Francis Hospital Center, and the groom is employed by Pass Electric. The Allens are living in Greenwood.

Lisa Monday married Bryon Ross '76 on August 1, 1981. They are living in Greenwood. Lisa is employed by Public Service Indiana, and Bryon works for Shelby County Department of Welfare.

Robert Michael Rund and Linda Kaye Robertson were married in University Heights United Methodist Church. The bride is a graduate of the Academy of Hair Care.

Karla J. Springer and Gary Hamilton '80 were married on June 15, 1981, in Kokomo, Indiana. Gary is working for the National Earth Satellite Service in Suitland, Maryland, where he's been employed since July, 1980 as a physical scientist. Karla will attend George Mason University in Fairfax, Virginia, beginning in September, working toward her MA in economics. She has been awarded a graduate assistantship in the economics department for the coming year.

Marc Aldrin Shewmaker and Lisa Dawn Magill were married in Holcomb Gardens at Butler University.

'81

Bernard F. Allen and Cheryl Ann Conley '81 were married July 31, 1981. The groom is working toward a master's degree at Central.

Joyce Anita Cleeter and Phillip Dean Hardwick were married on June 6, 1981 at Dillsboro.

Debra Jayne Cochran was married to Kent W. Evans of Speedway on the 6th of June, 1981. Kent is a graduate of Ball State University. The Evans' live in Greenwood.

Robert F. Allen and Cheryl Ann Conley '81 were married July 31, 1981. The groom is working toward a master's degree at Central.

Joyce Anita Cleeter and Phillip Dean Hardwick were married on June 6, 1981 at Dillsboro.

Debra Jayne Cochran was married to Kent W. Evans of Speedway on the 6th of June, 1981. Kent is a graduate of Ball State University. The Evans' live in Greenwood.

Mark Ransford married Deborah K. Sigman on August 2 of this year. Deborah is employed by Methodist Hospital; Mark works for O'Malia's Food Market.
Births

'67

JoAnn E. (Meyer) Riemer and husband Norman announce the birth of their third child, Justin Frederick, on March 2, 1981. He joins brother Nathan (7) and sister Christina (5).

'69

Jacob Edward Bower, born November 20, 1980, was adopted by Barbara (Crause) Bower and her husband, Ed, on November 24, 1980. The baby weighed 4 pounds, 9 ounces; when Barb wrote, Jacob was 9 months old and a healthy 20 pounds. Barb also wrote that she is enjoying staying home and being a full-time wife and mother.

A daughter, Amanda Michelle, was born May 7, 1981, to Clyde Thornell and Cheryl Thornell. The Thornells have a son, Kent Westley, who is 3 years old. Clyde teaches at Marion High school in the business department and serves as department chairperson. Cheryl is on leave of absence from Jones Junior High School, where she teaches English.

'70

Elizabeth (“Beth”) Bryant Harms was born on June 23, 1981 to Sheila (Bryant) Harms and her husband, Carl, who is a physician in a private practice of obstetrics and gynecology. Beth joins brother David, who is 2½ years old. The family lives in Roanoke, Virginia.

David Lynn and Susan (Bunge) Henry ('75) have a new baby boy, Nephi Jay, born on June 26, 1981, and weighing 10 pounds, 8 ounces and measuring 23½" long.


'72

July 26, 1981 was the birthday of Kyle Daniel Roane, son of Steven R. and Kaye (Cook) Roane. Kyle measured 22½" long and weighed 8 pounds, 8 ounces.

Lexington Park, Maryland has a new citizen in Christopher James Martin. The proud parents are Ruth (Xaver) and Jim Martin. Christopher, born on May 20, 1981, weighed 7 pounds and 14 ounces, and joins his 2-year-old sister, Jessica.


'73

Pennie (Shaw) Judy writes of the birth of her first child, a daughter. Jennifer Lynn was born on May 5 of this year to Pennie and her husband, David, a dentist with the U.S. Army at Ft. Stewart, Georgia. Jennifer weighed 6 pounds, 6 ounces.

Laura Jill was born on July 2, 1981, to Mark and Carol (Murphy) Koenig ('79). Laura tipped the scales at 8 pounds, 6 ounces, and is the Koenig's first child.

March 24, 1981 is the birth date of the first child of Marina (Divan) Wolfe and husband, Bill. The boy's name is Bryant William Wolfe, and he arrived with a weight of 7 pounds, 8 ounces, and a length of 21 inches. Bill is a graphic artist at WBAK-TV in Terre Haute; Marina is a clinical instructor at Indiana State University in the School of Nursing.

Susan (Hepler) Yoder and her husband, Steven Yoder, announce the birth of their third child, this time a boy, on June 29, 1981. Andrew Steven Yoder is his name; his father is an M.D., and his mother is self-employed as an artist.

'74

Donna (Stoepler) Brookfield and husband Bill are the parents of a daughter, Jennifer Lynn, born on April 19 of 1980. They are also the parents of a son; his name is Joseph Paul, and he was born July 19, 1981. The Brookfields live in Greenfield, where Bill works as a pharmacist at Hancock Memorial Hospital, and Donna serves as a part-time R.N. at the same hospital.

Victoria (Newcomer) and Robert Davis have a new son, born May 25, named Robert James. The baby weighed 7 pounds and 12 ounces, and measured 20" long.

'75

Matthew Bruce Byerly was born to Thomas E. Byerly and Carol A. Byerly on January 6, 1981. Matthew weighed in at 7 pounds, 5 ounces, and was 21½" long. The Byerlys live in Valparaiso, and Tom is employed by the Bethlehem Steel Corp.
Cultural calendar 1981-82

MUSIC DEPARTMENT
EVENTS

Nov. 6 Choir Concert: Friedens
U.C.C., 8 p.m.

Dec. 6 Chamber Orchestra:
Friedens U.C.C.,
3 p.m.

Dec. 11 Festival of Lessons &
Carols: Ransburg. 8
p.m.

Dec. 15 Symphonic Wind Ensem-
ble & Stage Band:
Ransburg, 3 p.m.

Jan. 27, 29 Opera Workshop,
"Werther": Ransburg.
7:30 p.m.

March 13 Central Singers Show:
Ransburg, 8 p.m.

March 21 Chamber Orchestra Con-
cert: Ransburg, 3 p.m.

March 24 Choir Concert: Friedens
U.C.C., 8 p.m.

April 4 Symphonic Wind Ensem-
ble & Stage Band:
Ransburg, 3 p.m.

May 20, 22 Opera Workshop. "La
Rondine": Ransburg.
8 p.m.

Tamara Parsons, Brian Cummings in
"The Elephant Man."

THEATRE PRODUCTIONS

Nov. 20, 21 & 22 "Medea"

Feb. 19, 20 Original Play

& 21 To Be Announced

March 26 Dinner Theatre:

& 27, "Barefoot in the Park"

April 2 & 3

Lamberson to present recitals

James Lamberson, music
department chairman, has
returned to campus, having been
on sabbatical leave to study organ
with Dr. Oswald Ragatz of In-
diana University during the se-
cond semester of the 1980-81
school year. Mr. Lamberson also
attended the 27th International
Summer Academy in Haarlem,
the Netherlands, studying organ
and harpsichord with Ewald
Kooiman, Ton Koopman, and
Alan Curtis. As a result of this in-
tensive study, Mr. Lamberson will
be presenting three organ recitals
during the coming year. The
first, featuring ICU faculty and
ISO instrumentalists, will be pre-
sented in Ransburg Auditorium
November 9 at 8 p.m. The sec-
ond recital will be presented at
North Christian Church in Co-
lumbus in March (date to be an-
nounced), and the last recital will
be presented at Northwood Chris-
tian Church in Indianapolis as
part of the regular monthly
meeting of the Indianapolis
Chapter of the American Guild of
Organists at 8 p.m., May 11.

ART GALLERY

Oct. 10-31 Faculty Show 1981

Nov. 14 -
Dec. 4 High School Artists

Jan. 17 -
Feb. 4 All School Photography

Feb. 13 -
Mar. 4 Painting Invitational

Mar. 22 -
Apr. 10 Berea College Crafts

May 3 - 20 Student Art Show '82

Indiana poet Jared Carter entertained
students with his anecdotes and poems
in a September convocation. Carter is
the winner of the 1981 Walt Whitman
award, one of the most prestigious
awards in American poetry, for his col-
lection of poems, "Work, for the Night
is Coming."
Get fit for the future.

<table>
<thead>
<tr>
<th>Pursue a graduate degree at Indiana Central University.</th>
<th>Master of Arts (M.A.) in Education</th>
<th>Master of Business Administration (M.B.A.) in Evening and Executive Programs</th>
<th>Master of Science (M.S.) in Physical Therapy Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thesis and non-thesis options</td>
<td></td>
<td>For information call: 788-3219</td>
<td></td>
</tr>
</tbody>
</table>

Office of Academic Services
1400 East Hanna Avenue
Indiana Central University
Indianapolis, Indiana 46227
Graduate catalogues available