

February 1998

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Jean and I are taking a trip to Africa this month, where we may, subject to travel contingencies, visit students and faculty from the IU School of Medicine at the Moi University Medical School in Eldoret, Kenya. The collaboration between the two medical schools was begun in 1990 by Dr. Robert M. Einterz, a clinical associate professor at IU. Dr. Einterz was given the John W. Ryan Award for Distinguished Contributions in International Programs and Studies at IU's Founders Day ceremony last spring, a university-wide recognition of his work. In the last seven years, more than 135 IU faculty and students have participated in the program, teaching, treating patients, conducting research and participating in health outreach programs. More than a dozen Moi University students and faculty have studied here since 1995.

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IUPUI faculty, students and administrators were united in condemning hate mail directed at first-year African-American students at the IU School of Law-Indianapolis last month. This ugly instance of racism was met with swift, constructive responses to help allay students concern and address the justifiable outrage expressed by students, faculty and staff of all colors and creeds.

Immediately following discovery of the hate mail, Dean Norman Lefstein met with the Black Law Students Association and formed a committee to consider their recommendations, which included eliminating misconceptions that the law school's implementation of Affirmative Action policies is anything else but an effort to offer minorities, women, veterans and people with disabilities a fair opportunity, not special consideration. Former NAACP president Benjamin L. Hooks, who was in town for our annual Martin Luther King Day, and U.S. Rep. Julia Carson also met with law school students to talk about how to respond to the incident.

A reward of \$2000 or more is offered for information leading to the arrest of the individual or individuals responsible for the hate mail.

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The IUPUI chapter of the National Society of Black Engineers has been named the best in the Midwest. Student NSBE representatives from the Purdue School of Engineering and Technology at IUPUI were presented the Chapter of the Year award at the NSBE s regional conference earlier this month in Cincinnati. The NSBE, through its network of engineering students nationwide, seeks to increase historically low numbers of minorities in the fields of engineering and technology through leadership, career access and education programs. The IUPUI chapter has been active in a range of community service and outreach programs. They have hosted weekend Internet workshops for inner-city

high school students, participated in the rehabilitation of several downtown homes and donated thousands of dollars worth of toys, clothing and food to local families and the homeless during Christmas and Thanksgiving.

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February 22-28 is National Engineers Week, and the Purdue School of Engineering and Technology at IUPUI and its alumni association are hosting the second annual Topics 2000 professional engineering conference Feb. 25 from 8 a.m. to 5 p.m. at the University Place Conference Center. This year's luncheon speaker is John B. Wellman, deputy manager of flight science experiments at the California Institute of Technology's Jet Propulsion Laboratory. Mr. Wellman was the experiment operations chief for NASA's Mars Pathfinder Mission, which returned critical data on the planet's surface, geology, and atmosphere. Topics 2000 is sponsored by Design Printing Company, Cinergy PSI, Carrier Corporation, and EDS, who, along with other leading area businesses, will have representatives at an engineering and technology job fair from 3:30 to 6:30 p.m. at the conference center. For information about the conference or the job fair, please contact the IUPUI Office of Alumni Relations at (317) 274-8828.

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The 13th Annual Gospel Festival, a highlight of Black History Month at IUPUI, will be held Feb. 28 at the Madame C.J. Walker Theater. This year's performance, "Moments of Eternity," begins at 7 p.m. and includes the IUPUI African-American Choral Ensemble and the Indianapolis Chapter of the Gospel Music Workshop of America. For tickets and other information, call the IUPUI Office of Campus Interrelations at (317) 274-3931.

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At a recent IUPUI Board of Advisors meeting, Mayor Stephen Goldsmith noted that IUPUI is underappreciated in its power to aid the city in its efforts to revitalize neighborhoods and support leadership infrastructure empowerment and development within our communities.

The Community Outreach Partnership Council is one way IUPUI can concentrate its efforts with adjacent neighborhoods. It was formed to strengthen ties between IUPUI and the Stringtown, Haughville and Hawthorne neighborhoods just west of our campus and held its inaugural meeting late last month. I am honored to serve as co-chair of the council along with Danny Woodcock, president of the Westside Cooperative Organization (WESCO), an umbrella organization that represents the three neighborhoods. Council membership includes officers from neighborhood associations, IUPUI administrators and non-voting representatives from city government.

The council will oversee administration of a \$395,000 grant received by IUPUI last fall from the U.S. Department of Housing and Urban Development to foster university-community partnerships. The grant money will be used to target IUPUI resources at a

range of economic, educational and organization needs identified by WESCO. For example, our Institute of Action Research for Community Health and the IU Center on Philanthropy will offer training in fund raising and community outreach to WESCO members. The Center for Urban Policy and the Environment and Indianapolis Regional Small Business Development Center, both based at IUPUI, will help the neighborhoods create an economic development plan to recruit new and sustain existing businesses, as well as teach area workers new skills. IUPUI's Office of Service Learning works with WESCO on the educational needs of nearly 200 neighborhood children through after-school tutoring and other programs.

This forum's value was clear in our first meeting, when we reported on projects beyond the scope of the HUD grant that are already underway on the near-Westside. They include Laptop Kids, a Christamore House program funded by Reilly Corporate Foundation and the IU School of Medicine that teaches preschoolers, their parents and senior citizens how to use computers. Spanish and English Classes are offered to residents through the IUPUI Community Learning Network, and a mentoring program for children at the Hawthorne Community Center is provided by student athletes from the IUPUI women's basketball, softball and tennis teams.

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The IU School of Dentistry will hold its annual Children's Dental Health Fair Feb. 28. For more than a decade, the dental school has offered free oral health screening and fluoride treatments for preschool and grade school students during the fair, supervised by faculty members. About 200 children participate in this event each year. For more information, call the school at (317) 274-7957.

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As Mir astronaut David Wolf is welcomed safely home, we are reminded that January marked the 10th anniversary of the IUPUI Challenger Scholarship Program, established in memory of the seven astronauts who died aboard the space shuttle in 1986. The program has awarded full-tuition scholarships and a \$1000-per-semester stipend to 35 outstanding IUPUI students majoring in science, engineering and technology, social science and education.

Two examples are Teresa Morehead and Claire Godfrey. Teresa, 27, is a two-time recipient of the scholarship. When awarded the first in 1991, Teresa was on active duty in the Persian Gulf War as a surgery technician aboard a U.S. Navy hospital ship. When she won it again in 1992, she was studying for degrees in biology and chemistry. Teresa went on to earn a master's degree in biology and is working on her doctorate while teaching part-time at IUPUI.

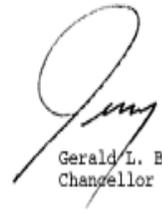
Claire Godfrey, 26, remembers watching television coverage of the Challenger explosion while a freshman at Lawrence North High School in Indianapolis. As a junior majoring in psychology at IUPUI, Claire was awarded a Challenger scholarship named in honor of

African-American astronaut Ronald McNair. She is now a fourth-year medical student here.

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A special thanks to IU President Myles Brand and alumni and friends of IUPUI who participated in this year's homecoming. Nearly 1000 people came to the IUPUI Gymnasium Jan. 31 to watch the men's basketball team beat the University of Michigan-Dearborn 80-69.

And congratulations to Coach Ron Hunter and the Metros!



Gerald L. Bepko  
Chancellor

March 1998

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It has been 140 years since Mary Thomas became the first woman admitted to what was then the Indiana Medical College and focused her life's work on diseases of women and children. Recently, however, a new national emphasis on women's health is emerging.

In the past two years, the U.S. Department of Health and Human Services (HHS) has named 12 universities as National Centers of Excellence in Women's Health, including the University of Michigan, Ohio State, UCLA Yale -- and our own Indiana University School of Medicine. In January, HHS officials visited our center. Housed in the Regenstrief Institute for Health Care, the center will be a community resource locally and statewide through collaborations with Wishard Health System Clinics, the Indiana State Department of Health, the Indianapolis Foundation, and many others.

This month, representatives from the 12 centers will meet to discuss ways to work together toward developing models for improving women's health. Research, public education, integrated health services, encouraging women's involvement on boards of health-related agencies, and enhancing women's ability to advance in the medical profession are among the topics.

The IU center, developed and directed by Assistant Dean and Professor of Medicine Rose S. Fife, M.D., has already, with assistance from our Women's Studies Program and Office for Women at IUPUI . . .

Raised \$70,000 from nongovernment sources, including a grant from the Parke-Davis pharmaceutical company to conduct behavioral science research and improve breast cancer screening among indigent women

Developed new graduate and undergraduate curricula in women's health

Surveyed IUPUI's research coordinators to improve recruitment and retention of women for clinical trials in health research

Developed a leadership plan to increase the number of women on the medical school faculty. Currently, only about 15 percent of tenured faculty are women.

Three IUPUI faculty deeply committed to improving health care across Indiana and around the world were honored this month at the IU Founders Day ceremony.

George K. Stookey of the IU School of Dentistry was named Distinguished Professor, the university's most prestigious academic rank. He is a professor of preventative and community dentistry and director of the Oral Health Research Institute at IUPUI, which among other things helped develop the formula for Crest, the first fluoride toothpaste.

He has been a leader nationally and internationally in promoting the use of stannous fluoride in preventing tooth decay. He helped the School of Dentistry earn millions in research funding, including its first major grant from the National Institutes of Health.

Sandra Burgener, associate professor of nursing at the IU School of Nursing, and Dr. Amy D. Shapiro, associate professor of pediatrics of the IU School of Medicine, each received the university-wide W. George Pinnell Award for Outstanding Service.

In 1994, with fellow nursing professor Su Moore, Sandy founded the Shalom Wellness Center at Broadway United Methodist Church in the Mapleton-Fall Creek neighborhood. This nurse-managed, church-based clinic offers health care to the area's poor and homeless for a nominal fee and often free-of-charge. The center has since been awarded funding from the Robert Wood Johnson Foundation to open two other clinics at inner-city churches. The centers this year will serve an estimated 2,500 patients.

Last month, the centers were honored as a national model by finishing third out of 219 nominees for the Monroe E. Trout Premier Cares Awards.

Amy Shapiro, a nationally recognized expert in hematology, is the founder and medical director of the Indiana Hemophilia Comprehensive Center at Riley Hospital for Children, known as one of the country's premiere treatment facilities for bleeding-disorders. She established a network of outreach clinics across Indiana and developed a pricing program that cuts the cost of expensive blood-clotting agents used by people with hemophilia.

Colleagues locally and nationally also praise her work with Indiana's Amish population. Shapiro established a health clinic in Middlebury to help address undiagnosed and untreated hemophilia and dental health problems within the Amish community.

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Beginning with academic year 1998-1999, we are inaugurating a new Honors Program for IUPUI. Part of our University College, home to all incoming students, the Honors Program will offer a minimum of 20 scholarships to students who enter with SAT scores of at least 1180 or who graduate in the top 15 percent of their high school class. The faculty will offer courses designed not only to address students intellectual interests but also to support their transition to university study.

Financial assistance, especially in the form of scholarships, is especially important for IUPUI students, many of whom struggle to complete an education while balancing many other demands. Fully half of all IUPUI undergraduates receive some form of assistance.

University College is also setting up a New Generation Scholarship at IUPUI, offered to prospective students who are the first in their immediate families to attend college. Surveys show that as many as 62 percent of our students count themselves as first-generation students.

The Honors Program and New Generation scholarships are among the items to which IUPUI employees can contribute during the IUPUI Campus Campaign this year.

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IU School of Medicine faculty, staff, and students will take turns as singers, dancers, and musicians at the seventh annual Evening of the Arts performance, April 8, 7:30 p.m., at the University Place Conference Center. Tickets are \$7. Proceeds will purchase medical supplies for the Wheeler Mission, Salvation Army Clinic, Horizon House, Gennesaret Free Clinic, Good News Mission, and St. Thomas Clinic in Franklin. Call 317-274-7173 for details.

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Inducted into the IUPUI Athletic Hall of Fame this month were:

Jesse Bingham, a physical education major and member of the men's basketball team from 1985 to 1989. He was named second-team All-American by the National Association of Intercollegiate Athletics (NAIA) his senior year.

Karen Knox, pitcher for the women's softball team, 1987 to 1990, a former NAIA All-American who cut short her athletic career at IUPUI to earn a degree in veterinary medicine.

Jeff Vessely, recently appointed IUPUI's student ombudsman, has been a golf and basketball coach, director of sports information, and director of intramural and recreational sports at IUPUI. He received a bachelor s degree in physical education from IUPUI in 1973.

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While we don't put much stock in nonscientific rankings of colleges and universities by the popular press, we thought it notable that several IUPUI schools were listed in *U.S. News & World Report* among the nation's best graduate school programs.

The program in nonprofit management at the IU School of Public and Environmental Affairs-Indianapolis was ranked 10th in the nation. *U.S. News* considers the IUPUI program, begun in 1992 in cooperation with IU's Center on Philanthropy, an academic leader in one of the fastest-growing specialities among graduate programs in public affairs.

The health law program at the IU School of Law-Indianapolis was ranked 9th-best. About 100 students a year take health law courses and 50 a year participate in the Health Law Society, a student organization begun in 1991.

The IU School of Nursing, based at IUPUI, was rated the nation's 12th-best nursing school, up from 14th in the 1997 rankings, and the IU School of Medicine's primary care program ranked 20th.

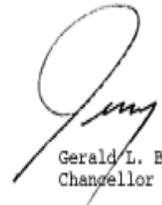
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I was honored to join Robert L. Everitt and Cleveland A. Lewis as a recipient of the Maynard K. Hine Medal at the 25th annual IUPUI Alumni Leadership Dinner last month.

Bob Everitt, first vice president and trust counsel for NBD Bank, is a graduate of the IU School of Law-Indianapolis and chaired the planned-giving component of the IU School of Medicine's highly successful capital campaign. He has served on the law school alumni association Board of Directors and is a member of the medical school Dean's Council.

Cleveland Lewis, senior industrial engineer at General Motor's Allison Transmission Division, is a graduate of the Purdue School of Engineering and Technology at IUPUI. He now serves on the school's alumni association Board of Directors and is an associate faculty member in the school's Minority Engineering and Advancement Program.

My warm thanks go to the alumni leadership for this recognition as well as to all the previous recipients for their own special contributions to IUPUI's growth and development.



Gerald L. Bepko  
Chancellor

April 1998

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"If we're doing our job right, in a few years you won't know where the university ends and the business community begins." (IU President Myles Brand to the Indianapolis Business Journal, March 1998).

Old divisions between the academy and industry are giving way to a new era of partnership between IU and the private sector.

In the last few weeks, President Brand has announced that IU's Advanced Research & Technology Institute (ARTI) will move to Indianapolis sometime this fall and that IU will take steps to establish a biomedical research park near the IUPUI campus. He called for new state funding to strengthen biomedical research and its contributions to health-related businesses in Indiana.

It is increasingly evident that forward-looking industries and universities can come to form a critical mass, creating new wealth and new jobs much like metal filings being drawn to a magnet.

President Brand's message underscores IU's relevancy to business growth in Indiana and the importance of creating and sustaining long-term partnerships.

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ARTI's move to Indianapolis also signals IU's plan to accelerate the emergence of beneficial new products and ideas in the marketplace.

ARTI manages IU's intellectual property and coordinates the relationships that allow university research to find its way into applications that can be profitably used in the private sector. The inventors, their campuses, and the university all share in royalties or licensing fees earned.

ARTI is near securing a patent for a compound developed by IU School of Medicine researchers. In clinical tests, it has proved effective in slowing prostate cancer growth. A Massachusetts drug company is seeking FDA approval for the formula. In recent months, ARTI has collected royalties for intellectual property ranging from a procedure for isolating stem cells in human bone marrow to a new brand of tartar-control dog biscuits developed in the IU School of Dentistry.

Mayor Stephen Goldsmith's High Technology Task Force will issue its final report at a summit scheduled April 30 at the Indiana Convention Center.

IUPUI hosted the task force's two "electronic town hall" meetings last month at University Place Conference Center. The meetings were broadcast from the conference center to six high schools in central Indiana, allowing some 400 people to participate.

Members of the task force include representatives of Indiana University, Purdue University, and IUPUI as well as Anthem, Allison Engine, Dow Elanco, Eli Lilly and Company, Indianapolis Power & Light, Macmillan Publishing, Thomson Consumer Electronics, the Indiana Health Industry Forum, and others.

The initiative will shape the economic and educational landscape for years to come by leveraging central Indiana's technological strengths in areas including health, computer sciences, communications, and advanced manufacturing.

For more information on the task force, contact the Indianapolis Economic Development Corporation at (317) 236-6262 or visit the web site at www.hightechindy.com.

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Indianapolis is one of the nation's 10 best places to start and grow a business, according to Cognetics, Inc., a Cambridge, Massachusetts, economic research firm.

The other top-10 finishers in the company's survey of entrepreneurial hot spots were Phoenix, Salt Lake City-Provo, Atlanta, Raleigh-Durham, Birmingham-Tuscaloosa, Nashville, Orlando, Denver-Boulder and Washington, D.C. The study measured significant business startups in the past decade and substantial business growth since 1994 to produce the rankings.

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The Indy 500 is around the corner, and IUPUI's Formula Electric race car will provide a warmup by competing in the Indy Electric Classic May 16 at Indianapolis Raceway Park. IUPUI's car, developed by students and faculty from the Purdue School of Engineering and Technology, has raced against vehicles from Notre Dame, Ohio State, West Virginia, Oklahoma, and other universities at speedways around the country. The race cars are a testing platform for high-performance electric propulsion and battery systems, aiding students in learning to design and develop electric vehicles. For information on the May 16 race, call (317) 274-2533.

The Lilly Endowment this month awarded \$6.5 million to the IU Center on Philanthropy to sustain and expand its nationally recognized academic programs and research.

The Center on Philanthropy is an important ingredient in IUPUI's efforts to develop interdisciplinary academic programs that address emerging issues and community needs. The history and influence of philanthropy nationally has become an increasingly important subject for study, and the support of the Lilly Endowment has enabled the

Center on Philanthropy to attract outstanding students and faculty to its degree programs and library resources.

Among other things, the grant will allow the center to dedicate resources to new research on philanthropy in Indiana, add faculty, and strengthen its Fund Raising School, which helps train professionals working for nonprofit organizations.

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The endowment also will continue to fund a study of religion and urban culture by the Polis Center at IUPUI with a \$3.5 million grant. The Polis Center is in the third phase of a project that examines the role of religion in Indianapolis and, by implication, in other American cities. Through community-based partnerships, the project explores how people of faith have acted (or failed to act) to define, sustain, and transform community in the 20th-century city.

The research will inform public discussion of how religion and urban culture influence each other and how to build community by enhancing religious expression.

The center will use the grant to publish books and articles, produce videos, and host local and national forums to share its findings with community and congregational groups.

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G. David Peters, director of graduate programs at the IU School of Music at IUPUI, has been voted president-elect of the Music Industry Council.

The national group includes executives from Baldwin, Yamaha, Steinway, Korg, Roland, Sony and other makers of musical instruments, as well as music educators from around the United States.

Peters directs the School of Music's Master of Science degree in music technology -- one of the first of its kind in the nation -- which provides academic training in digital music production, instructional design, and multimedia development.

It's tax time, and students of the IU School of Law-Indianapolis continued a tradition of helping more than 100 elderly and low-income individuals prepare their state and federal income tax returns. The law school participates in the Volunteer Income Tax Assistance program, sponsored by the Internal Revenue Service and the American Bar Association's student division. About 25 students conducted workshops at area high schools, libraries, and community centers.

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According to a recent survey of entering freshmen at IUPUI, new students like having the option to earn either a Purdue or Indiana University degree. A vast majority believe IUPUI offers a quality education for relatively low tuition.

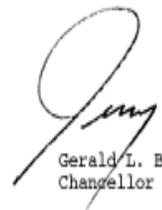
The survey is one of several conducted annually. Others include surveys of continuing students and of recently graduated alumni.

The entering student survey also reveals the following:

- Two-thirds of entering students plan to enroll full time
- Nearly three in four expect to complete a bachelor's degree
- Half expect to earn a graduate degree
- Traditional-age students were most concerned about social aspects of campus life, overseas study, and voluntary service opportunities
- Nontraditional-age students were most concerned about the convenience aspects of campus life, such as getting books and connecting with IUPUI staff by telephone

All in all, the message seems to be that students choose IUPUI because they have a variety of choices that fit a variety of lifestyles and goals.

Our continual challenge is to meet our students' high expectations and stay informed of their wants and needs.



Gerald L. Bepko  
Chancellor

July 1998

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Todd Witsken fulfilled many dreams before he succumbed in May, at age 34, to brain cancer after a long, courageous and graceful fight.

Some dreams were realized on the tennis court. As a member of Carmel High School's state championship team, he never lost a match. As a professional, he was among the top doubles players. In singles, he won against some of the game's best - including Jimmy Connors and John McEnroe.

Off the court, Todd was a devoted husband and father of four. He cut short a lucrative professional career to spend more time with his young family. He was a member of the Governor's Council for Physical Fitness and Sport and raised money for the American Cancer Society, Riley Hospital for Children, Pleasant Run Children's Home and the I Have a Dream Foundation.

As director of the Indianapolis Tennis Center at IUPUI he enhanced its world- class reputation, both in player development and as a venue for international tennis, including the RCA Championships. He also began his campaign to attract the Davis Cup.

Just before he died, the United States Tennis Association announced that the tennis center would host the Davis Cup quarterfinal match between the United States and Belgium. Todd's dream to bring Davis Cup play to Indiana for the first time was realized, a measure of the esteem in which he is held by the international tennis community. Like everyone who knew him, we miss him and wished he could have been with us when the Davis Cup came to Indy.

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Gov. Frank O'Bannon was a guest speaker for the IU Foundation Board of Directors, whose annual spring/summer meeting was held at IUPUI last month. He praised the board for its leadership in helping the university grow in quality through private as well as public support. His recognition of IUPUI focused on community partnerships, health care and research and high technology as contributors to the state's social fabric and economic vitality.

First Lady Hillary Rodham Clinton met with IUPUI's Upward Bound students during her visit to Indianapolis last month. This program exposes low-income, often first-generation, college students to the university environment while still in high school. This summer, 50 students from Arlington, Perry Meridian, Southport and Warren Central high schools spent six weeks on campus, living in dorms, taking classes, discussing social issues and performing community service. All high school seniors who participated in IUPUI's program during the 1997-98 school year are currently college bound.

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"It's one of the best kept secrets in journalism education, but the word is beginning to get around about the journalism program on the campus of IUPUI." So writes Jim Brown, associate dean of the IU School of Journalism, in a recent edition of Indiana Publisher. The school's growing reputation is based in part on *The Sagamore*, the IUPUI student newspaper recently recognized as the country's best college weekly by the Associated Collegiate Press. IUPUI's journalism program is also enhanced by being in the state's media capital, offering students internships with area newspapers, broadcast stations and advertising agencies.

Adding international luster to the school are Professor Sherry Ricchiardi and other faculty who, through numerous visits to Zagreb University in Croatia, have enhanced press freedom by helping establish the university's first student newspaper and radio station.

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The campaign to construct a new building for the IU School of Law-Indianapolis formally kicked off last month at the Lilly Corporate Center. Dean Norman Lefstein announced that \$10.5 million of the campaign's \$14 million goal has been committed.

Among donors recognized were Anita C. Inlow, widow of Lawrence W. Inlow, former executive vice president and general counsel of Conseco, Inc., whose gift of \$5 million will allow the building to carry the name Lawrence W. Inlow Hall. Mrs. Ruth Lilly's gift of \$2 million will fund the new Ruth Lilly Law Library. The new moot courtroom/auditorium will be named for 1963 law school graduate John Wynne, and his wife, Barbara, in keeping with their lead gift of \$1 million. A naming opportunity for the Eli Lilly & Co. Foundation pledge of \$800,000 is pending. IUPUI launches its new master's degree program in public health this fall.

The program is based in the IU School of Medicine, but draws upon faculty from 13 other schools at IUPUI, including the IU schools of law, nursing, education, business and social work and the Purdue schools of science and engineering and technology. The program also partners with the Marion County Health Department and the Indiana State Department of Health in a collaborative, community-based approach to graduate education in such areas as public health research and policy development. Like much of what goes on at IUPUI, this program has been created without any new state funding.

Initial enrollment underscores the program's interdisciplinary nature and diverse appeal. The students range in age from 26 to 55. The inaugural class of 30 includes a medical school student and three physicians as well as several nurses, research scientists, social workers and health promotion officials. All will work full time while pursuing the degree, which requires about three years of twice-a-week evening classes. For more information or an application, contact Elise Papke, director of the degree program, at (317) 278- 0377.

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Elizabeth Sosenke, a graduate student at IUPUI and math teacher at Park Tudor School, has been awarded the Presidential Award for Excellence in secondary school

mathematics. Sosenke traveled to Washington, D.C. last month to accept the award, which includes a grant of \$7,500 from the National Science Foundation to her school. She was one of four Indiana teachers to receive the nation's highest honor for mathematics teaching in secondary schools.

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IUPUI's new interdisciplinary Program in Medical Humanities explores the ethical, legal, historical and social ramifications of medicine and health care in today's society.

Based in the School of Liberal Arts, the program will foster collaboration among faculty there and the IU schools of law, nursing and medicine. New undergraduate- and graduate-level curricula will be developed. Campus Research Investment Fund grants have been awarded to investigate hospice care, study linkages between medicine and philanthropy, and examine Civil War era hospital correspondence.

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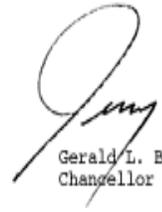
Since January 1996, a 25-member commission of public university presidents, funded by a \$1.2 million grant from the W. K. Kellogg Foundation has filed a series of reports. A forthcoming report of the Kellogg Commission on the Future of State and Land-Grant Universities tentatively titled Returning to Our Roots: The Engaged Institution.

In part to develop and refine recommendations for this report, a conference titled "Building Partnerships: Leadership for University Engagement in the Community" was held June 24-26 in Chicago. Sponsors were the Joint Commission on the Urban Agenda of the National Association of State Universities and Land Grant Colleges and the American Association of State Colleges and Universities, which I cochair, and the International Center for Health Leadership Development, University of Illinois at Chicago (UIC). I appeared on the opening panel to discuss the vision for university engagement with James Stuckel, president of the University of Illinois, and Judith Ramaley, resident of the University of Vermont.

As the title of the report ("Returning to Our Roots") suggests, university engagement is not new. In the early and middle 19th century, the focus of the nation's universities was on the practical necessity of developing citizenship for the new experiment in democracy. Later, from the Civil War period onward, d- grant institutions supported the nation's agricultural and technological development. During and after World War II, universities became an instrument of national defense. Research was enhanced to produce great achievements in science, which fueled economic vitality and advanced overall quality of life.

In the last quarter century, as cities have become centers of economic, social and political life, many urban campuses, like IUPUI, have grown up as "engaged institutions" in keeping with our nation's needs today and its opportunities for the 21st century. With the Kellogg Commission's newest report and the recent conference at UIC, it is more apparent than ever that, in this process of rediscovering our roots, urban campuses will lead the way in redefining engagement for all of higher education in the 21st century.

We hope to keep IUPUI at the very forefront of this movement.



Gerald L. Bepko  
Chancellor

The Chronicle of Higher Education reported recently that enrollment in U.S. colleges and universities may total 14.6 million this fall an all time high according to the federal Department of Education. Along with other Indiana institutions, IUPUI's fall enrollment also reflects the good news that more people are going to college.

At IUPUI, 27,821 students have signed up for classes, up 2.9 percent from last year and the second highest total enrollment in campus history. IUPUI students are taking an all-time record high of 275,071 credit hours. The percentage of full-time students at IUPUI continues to grow, from 51.9 percent last fall to 52.6 percent this year. Minority students constitute 14.4 percent of this year's total enrollment. African Americans make up 10.1 percent of the student population, up from 9.9 percent last fall. More enrollment statistics are available at <http://www.iupui.edu/it/ace/enrollment.html>

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U.S. Secretary of Education Richard W. Riley will receive the first IUPUI Urban University Medal at next month's dedication of University College. The medal is awarded to those who best represent the urban universities' commitment to the economic, educational and social progress of our nation's cities.

We are honored to award Secretary Riley this recognition. As governor of South Carolina from 1978 to 1986, his Education Improvement Act built broad-based support for the state's then-lagging public schools by linking additional funding to strict performance standards. It has become a national model for school reform. As Secretary of Education, Riley has overseen initiatives to improve math and science instruction, cut class sizes and recruit excellent teachers.

His America Reads initiative, will recruit a million volunteer tutors to ensure children are reading by the third grade. IUPUI is more than half-way toward its goal of recruiting 80 students as tutors to serve at 11 community sites, including 7 community centers and 4 IPS schools.

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Is Indianapolis the Seattle of the Midwest? According to two recent studies, the answer is a resounding "yes." Florida-based Policom Corporation, which publishes an annual economic analysis of 315 U.S. metropolitan areas, this year ranked Indianapolis'es economy as the best in the Midwest and the 11th strongest nationally. The highest ranked cities (such as Raleigh-Durham and Atlanta) shared a focus on technology to create wealth and opportunities. Indianapolis was also the only Midwest city to make Employment Review's list of the nation's top 20 places to live and work. The Indianapolis

Economic Development Corporation has more information about these studies at [www.iedc.com](http://www.iedc.com).

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An anticipated doubling of the National Institutes of Health budget -- currently \$13.6 billion -- in the next seven years bodes well for the Hoosier economy. NIH funding to IUPUI for 1997 totaled \$58.9 million. The lion's share of that amount went to the IU School of Medicine, but NIH also funds research in the Purdue School of Science and the IU Schools of Nursing and Dentistry at IUPUI. IU President Myles Brand has created a partnership with the Indiana Health Industry Forum (IHIF), through which the IHIF is leading a Medical Research Initiative to seek state support in leveraging additional NIH funding. Indiana's health care industry already provides jobs to one out of every nine Hoosiers and has an \$8 billion annual payroll.

\* \* \*

IU won out over 10 other university and private-sector bidders to host the National Operations Center for the new Abilene Internet2 network, which will be located at IUPUI. Internet2 may be up to 1,000 times faster than the commercial Internet. Initially, that speed will be used to connect 130 U.S. universities to each other, enabling researchers to conduct virtual experiments, build digital libraries and exchange data in video and 3-D formats. According to the University Corporation for Advanced Internet Development, Internet2 will eventually produce new technologies that should enhance the current Internet as well. Internet2 represents an investment of \$50 million by participating universities and \$500 million in private funding. AT&T, Cisco Systems, IBM and Lucent Technologies are among Internet2's corporate partners. For more about Internet2, visit <http://www.Internet2.org>

U.S. News and World Report's annual rankings of the country's 1,400 four-year national and regional colleges and universities, published last month, again placed IUPUI in the third tier. Rankings are based on a complicated formula involving graduation rates, financial resources, admissions requirements, faculty size, and academic reputation among leaders at peer institutions. The third tier includes universities ranked 118 to 172.

Among the urban universities with the same score in academic reputation as IUPUI were the University of Alabama-Birmingham and University of Cincinnati. We're in good company - an indicator of our growing status nationally among urban universities.

Individual schools continue to improve their rankings. The IU School of Social Work is now among the top 50. Currently ranking 12th, the IU School of Nursing is up from 14th in 1996 and 16th in 1994, moving rapidly toward its goal of joining UCLA, Case Western, and the Universities of Illinois and Michigan in the top 10 of nursing schools by the year 2000.

\* \* \*

William Shrewsberry, Jr. has joined the IUPUI Board of Advisors. Bill is executive director of the White River State Park Development Commission and has extensive experience in the public and private sectors. For nearly two decades, he was a plant engineer and consultant for Ameritech. In 1989, he joined Gov. Evan Bayh's senior staff as executive assistant for local government and, in 1994, was appointed to head the Indiana Department of Administration. A native of Jeffersonville, where he served as president of the city council, Bill also serves on the IU School of Public and Environmental Affairs Board of Visitors.

\* \* \*

We were delighted by President Myles Brand's announcement that Indiana Congressman Lee Hamilton, who will retire from the U.S. House of Representatives in January after more than 30 years of distinguished service to the nation, will head the new Center on Congress. Based at IU Bloomington in the systemwide School of Public and Environmental Affairs, the interdisciplinary center will place a particular emphasis on public education and involve other schools and departments on IU's campuses in its goal of providing information and insight into the nation's political processes.

\* \* \*

Six students from the Moi University Medical School in Eldoret, Kenya, which I had visited earlier this year, arrived at IUPUI on September 15 to participate in an exchange program with the IU School of Medicine. It is amazing they are here at all.

On August 7, the students were standing outside the U.S. Embassy in Nairobi when terrorist bombs struck the building and killed more than 260 people. Although the students miraculously escaped injury, they lacked what had brought them to Nairobi in the first place \* visas to the United States. With the Nairobi embassy destroyed and other U.S. embassies wary of further attacks, their team leader, IU Clinical Assistant Professor of Medicine John Sidle and other IU officials concluded that flying the students to the American embassy in London was the quickest and safest way to get the visas. But, there were further delays. Finally, with the splendid assistance of Senator Richard Lugar -- who worked with the State Department to expedite procedures -- we were able to obtain safe passage for the students to the United States.

The newly arrived medical exchange students will begin their U.S. stay in internal medicine rotations at Wishard Hospital and St. Vincent Hospital

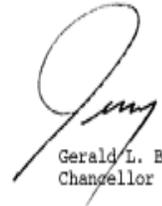
\* \* \*

Last month, I was honored to bring greetings on behalf of IU, Purdue, and IUPUI and to present a paper at a symposium on new paradigms for higher education in the 21st century as Rose-Hulman Institute of Technology celebrated its 125th anniversary. Rose-Hulman, an educational treasure here in Indiana, attracts some of America's best and offers these undergraduate engineering students exposure to serious research and the kind

of faculty mentoring that produces the highest quality graduate. Happy Anniversary  
Rose-Hulman!

\* \* \*

Enclosed, with our compliments, you will find a decal bearing the image of the new  
Jaguar logo for IUPUI's athletic teams. When the logo was unveiled at a ceremony last  
month, attending students, athletes, faculty, staff and alumni seemed to like it -- I had  
never before seen a symbol on a gym room floor given a standing ovation!



Gerald L. Bepko  
Chancellor

We reported in the June newsletter on two outstanding additions to our faculty, **Herman J. Saatkamp, Jr.**, dean of the IU School of Liberal Arts at IUPUI and **John J. Kirlin**, director of our Center for Urban Policy and the Environment. In the meantime, some new leaders with equally prominent reputations and experience at top-flight institutions have been recruited to campus. They are:

**Charlie Nelms**, previously chancellor of the University of Michigan's Flint campus, was recruited earlier this year by IU President Myles Brand to lead university-wide diversity and student retention programs. With Myles's approval, we recruited Charlie to also be Interim Vice Chancellor for Student Life and Diversity at IUPUI. Charlie will help put in place two major ingredients for our student learning-centered campus: the new Student Center and new Office of Student Life and Diversity. Charlie knows IU well, having served as dean at IU Northwest in Gary and chancellor of IU East in Richmond.

**Mark L. Brenner** will also fill a new position as IU associate vice president and IUPUI vice chancellor for research and graduate programs. This dual reporting line to IU and IUPUI underscores the concept of IU Bloomington and IUPUI jointly serving as the core of the university's research, graduate, and professional programs. As the former vice president for research at the University of Minnesota, Mark is a national leader and innovator in research administration, qualities that will help IU and IUPUI continue to build a research infrastructure that enhances Indiana's economic prosperity.

**Susan Kahn**, director of programs and planning in IUPUI's Office of Faculty and Senior Staff Development, earned national attention as director of the University of Wisconsin's faculty development programs. She is the national director of a Pew Charitable Trusts project aimed at improving public communication and quality assurance at six leading urban universities -- including IUPUI, through the use of institutional portfolios that chart what we are doing, how well and with what. Project results to date are being posted at this web site: <http://www.imir.iupui.edu/portfolio/>.

\*\*

IUPUI's University College was dedicated this month. Established to put undergraduate students and their learning at the core of our campus mission, University College signals a coming of age for our campus and an important step by IUPUI to the forefront of urban higher education.

U.S. Secretary of Education Richard W. Riley, who participated in the dedication ceremony, praised University College as an important way to help curb the nation's high college dropout rate. "IUPUI is taking the initiative by stepping up recruitment and retention of undergraduates, connecting students with faculty mentors, reaching out with

academic counseling services and creating an orientation course for new undergraduates," he said.

Secretary Riley also received IUPUI's first Urban University Medal, created to recognize those whose work enhances the quality of life in our nation's cities.

William Browne, president of RATIO Architects, was praised for his firm's renovation of the old library as the new home for University College. Using every square foot as efficiently as possible, RATIO succeeded in creating an atmosphere that would both make students feel at home and offer the collaborative learning environment envisioned by the faculty.

\*\*

The IU School of Medicine will join two state organizations to help Hoosiers select the highest quality and most cost-effective medical care. With the Indiana State Medical Association and Indiana Hospital and Health Association, Indiana's Eye on Patients will conduct public opinion research, collect case studies, survey patients, build health care databases and analyze ways to improve patient-doctor communication.

A significant part of the Indiana's Eye on Patients will be a study by the School of Medicine of differences among Indiana communities in terms of surgical procedures, Medicare spending and admission rates.

\*\*

At the turn of the last millennium, you were considered old if you reached 50. By 1990, however, some 36,000 Americans were more than 100 years old. The Census Bureau predicts that by 2030, those having reached the century mark will number 435,000 -- a 12-fold increase in only 40 years.

The nation's attentions are increasingly turning to enhancing longevity and preserving a high quality of life for our elderly population. The IU Center for Aging Research at IUPUI was founded with just such a prospect in mind. Through research in the IU Schools of Medicine, Nursing, Allied Health Sciences, Dentistry, Optometry, Social Work and others, it will provide an invaluable resource for older Hoosiers, their advocates and loved ones, and policy makers. Its director, Christopher Callahan has been honored by the National Institute on Aging and the American Federation for Aging Research for his work on health service delivery to older adults. The Regenstrief Institute for Health Care is also among those that have supported its growth.

Established with \$1.5 million in funding from IU's Strategic Directions Charter, IUPUI, and our health schools, the Center for Aging Research represents a signal commitment by IU to the health and well-being of Indiana's senior citizens. Its first annual report includes a directory of more than 100 IU faculty who conduct behavioral, biomedical and social research on aging, identifies and summarizes their research interests and provides

information on how to get in touch with them. Its web page ([www.iupui.edu/~iucar/](http://www.iupui.edu/~iucar/)) includes a searchable database that sorts faculty experts by name, campus and research interest.

The IU Center for Aging Research just received notice of a five-year \$500,000 grant from the National Institute on Aging. The funds will be used, in part, to provide resources for faculty development in aging research and an expansion of clinical research sites to community settings.

\*\*

IUPUI has also received \$870,000 from the National Institutes of Health to study how prenatal alcohol abuse harms the developing brain. While health schools tend to earn a larger share of NIH funding, this grant goes to Charles R. Goodlett, associate professor of psychology in the Purdue School of Science at IUPUI -- evidence that the interdisciplinary IU/Purdue collaborations we have fostered across schools will help make IUPUI a leading health university.

Professor Goodlett's research will identify how alcohol-induced loss of neurons damage specific neurological circuits in the brain that control particular types of learning. The study will focus on four areas of the animal cerebellum and brain stem, then evaluate those for long-lasting deficits in the ability of neurons to change signaling processes over the course of learning. See [www.psynt.iupui.edu/psych/frame/frames1.htm](http://www.psynt.iupui.edu/psych/frame/frames1.htm) for more information on this research.

A story in the Indianapolis Star recently reported on the importance of nursing research and the changing face of the nursing profession. The newspaper reported that, nationally, nearly 10 percent of the nation's 2.1 million nurses hold master's or doctorate degrees. Of Indiana's roughly 45,000 nurses, nearly 6 percent have advanced degrees.

Among the outstanding researchers from the IU School of Nursing faculty mentioned in the article were University Dean and Distinguished Professor Angela Barron McBride. Others were Joan Austin, who has for more than a decade received significant NIH funding to study behavioral problems in children with epilepsy, and Vickie Champion, associate dean of research for the school, who is one of the nation's top authorities on the prevention of breast cancer and whose work is heavily funded by both the NIH and the American Cancer Society.

\*\*

The IUPUI Jaguars are faring well in their first season of NCAA Division I competition.

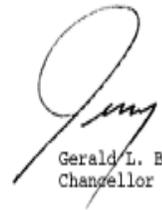
Last month, the women's volleyball team defeated Iowa State and won the Wright State tournament in Dayton, Ohio. IUPUI Senior Cory Pepperworth was the tournament MVP.

The women's soccer team defeated Western Illinois, and the men's team played valiantly against Notre Dame, ranked 22nd in the county, losing 0-1 in overtime at South Bend.

The Jaguars men's basketball home game on December 7 against Mid-Continent Conference rival, the University of Missouri at Kansas City, will be televised at 8:30 p.m. by LeSea Broadcasting, the first time an IUPUI intercollegiate game will be nationally televised. The local carrier for LeSea Broadcasting is WHMB-TV.

Season tickets for all Jaguar home games, including the Division I basketball team, are a modest \$45 for the entire 1998-99 season. For ticket information, call the IUPUI Athletic Department at (317) 274-0622.

Go Jaguars!



Gerald L. Bepko  
Chancellor

Six IUPUI students have organized a central Indiana fund raising effort for victims of Hurricane Mitch. The storm swept through Central America earlier this month, killing 13,000 people in Honduras and Nicaragua and leaving thousands more homeless and destitute.

All donations to the fund will be sent directly to recovery efforts in those two countries via the Church World Service, which is working with groups in Central America to support storm victims.

The students are part of the IU Center on Philanthropy's Jane Addams-Andrew Carnegie Fellowship Program, which encourages graduate students to participate in the philanthropic tradition through work and study.

Donations to the Hurricane Mitch Relief Fund Drive will be accepted through Dec. 15. For more information, call (317) 278-2706.

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Joanne Martin, an associate professor at the IU School of Nursing, has been named national director of the Healthy Families America campaign to combat child abuse and raise awareness about early childhood development.

Joanne was instrumental in establishing 46 Healthy Family programs in Indiana during the past five years. She also serves on the steering committee of Gov. Frank O'Bannon's "Building Bright Beginnings" initiative, started in January to connect parents of Hoosier newborns with information and support services.

The governor recently announced plans to seek funding to expand the program and establish a research and education institute on early childhood development.

\*\*

The 1998 Reauthorization of the Higher Education Act signed by President Clinton last month should benefit urban universities by making higher education more accessible, affordable and flexible for low-income and nontraditional students.

Interest rates for federal student loans were cut to an estimated 7.5 percent, which would save current borrowers \$700 on a \$13,000 loan. The maximum amount for Pell Grants, an important federal aid program for low-income students, will be increased from \$3,000 this year to \$5,800 by 2003, and recipients will be allowed to earn more income without losing eligibility.

The legislation also expands financial aid eligibility for off-campus distance education programs used by many nontraditional students and provides grants to create model distance learning programs that engender institutional partnerships and innovative use of new technologies.

\*\*

More than 1,200 students and their families attended IUPUI's fall Campus Day this month. A popular attraction were computer work stations that allowed users to search an online database of 300,000 college scholarships. Potential students were also given information on IUPUI employment opportunities allowing them to work on campus while earning degrees.

\*\*

Beginning in January, IUPUI will offer an onsite college degree completion program for employees of the federal Defense Finance and Accounting Service -- Indianapolis Center.

Employees can enroll in classes taught at the center by the IU Kelley School of Business, the IU School of Continuing Studies and the Purdue School of Engineering and Technology. Employees with associate degrees or some college credit can earn bachelor's degrees in business, general studies, computer technology and organizational leadership. Graduate courses in business administration and professional accountancy will also be offered at the center.

IUPUI will provide employees with student advising, course registration and other academic services. The program was crafted by IUPUI's Community Learning Network to help employees complete their undergraduate degrees or get advanced education in academic disciplines that are central to the center's mission. For information, call (317) 274-9840.

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IUPUI University Libraries has received a \$290,000 grant from the Institute of Museum and Library Services to test Internet delivery of an extensive fine art image database culled from some of the nation's leading art collections.

The libraries are working with K-12 educators and public libraries in central Indiana to determine best methods for offering schools and the general public free access to the database. The digital database includes 20,000 two-dimensional images of works housed within 26 North American museums, including the Art Institute of Chicago, the J. Paul Getty Museum in Los Angeles and the Metropolitan Museum of Art in New York City.

The museums are part of the national Art Museum Image Consortium, which has selected IUPUI and 21 other universities -- including Yale, Princeton, Harvard and Columbia -- to serve as educational test sites for distribution of the image database.

\*\*

IUPUI's participation in several recent conferences illustrates how the campus can serve the community as a crossroads of thought.

In recognition of the 50th Anniversary of the Universal Declaration of Human Rights, IUPUI last month hosted the 2nd International Conference on Women in Africa and the African Diaspora. By examining recent health trends affecting women of African descent, an array of international participants discussed how health intersects with global human rights, economic development, education, the environment, politics, arts and culture, and ethnic conflicts.

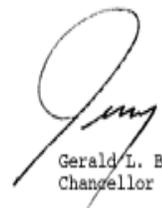
The conference convener was Obioma Nnaemeka of the French and Women's Studies programs at IUPUI, who is also president of the Association of African Women Scholars.

The Spirit and Place Festival, coordinated by the Polis Center at IUPUI, has for the past three years sought to explore relationships between spirituality and community in Indianapolis through collaborative, citywide discussions featuring national and local authors, artists and civic leaders.

A highlight of the this year's Spirit and Place Festival, held earlier this month, was a mock trial on the whether the city should build a \$100 million Contemporary Arts Laboratory. Sarah Evans Barker, chief judge of the U.S. District Court for Southern Indiana and member of IUPUI's Board of Advisors, presided over arguments presented for and against the arts laboratory by some of the city's leading trial attorneys, including IU School of Law--Indianapolis alums Linda L. Pence and Robert F. Wagner as well as Edward O. Delaney and Sandra D. Leek. The trial was held at the Jewish Community Center's Laikin Auditorium and organized by the POLIS Center and the NUVO's Cultural Institute.

The difficulty of rendering an artistic vision into film, music or other media was the topic for a recent seminar hosted by IUPUI's New Media program and Indianapolis Heartland Film Festival.

Issues of the Creative Process featured some of the country's leading film makers, who stressed the need to stay true to their values throughout the process. The Heartland Film Festival has evolved into one of the country's leading forums for film makers dedicated to the expression of hope, respect and other positive life values. To learn more about the festival, go to [www.heartlandfilmfest.org](http://www.heartlandfilmfest.org)



Gerald L. Bepko  
Chancellor