

January 2002

IUPUI Among Those Receiving Mayor's Celebration of Diversity Award

On January 28, Indianapolis Mayor Bart Peterson honored seven local businesses and organizations with the first annual Mayor's Celebration of Diversity Award. Among the awards was one for IUPUI.

The citation read: "A winner in the leadership category . . . IUPUI's commitment to diversity is evident from the top down. Three of the six vice chancellors are women, and the university recently established a vision for diversity that is posted on its website. An active participant in neighborhood and community volunteer initiatives, IUPUI regularly partners with the Westside Cooperative Organization to assist residents in nearby neighborhoods. Faculty, staff, and students can be found volunteering for America Reads, United Way Day of Caring, and Jam the Jaguar's Bus Food Drive, to name a few."

We would like to express our thanks to Mayor Peterson for this wonderful recognition and our congratulations to the other honorees: The Children's Bureau of Indianapolis; Fiesta Indianapolis, Inc.; Riverside Community Corrections Corporation; Turner Construction; United Way of Central Indiana; and Visteon Corporation – Indianapolis Plant.

IUPUI Celebrates Martin Luther King Day with One of Little Rock Nine

Minnijean Brown-Trickey gave the keynote address at the 32nd annual Dr. Martin Luther King, Jr., Dinner on January 21, sponsored by the IUPUI Black Student Union. It took 1,000 paratroopers to get Ms. Brown-Trickey safely to class on her first full day at Central High School in Little Rock, Arkansas. It was September 25, 1957, and the eyes of the nation were on the "The Little Rock Nine," the first African Americans to attend Central High, which was forced to integrate under U.S. Supreme Court desegregation orders.

Reading excerpts from her 1957 journal, she showed the audience from a teenager's perspective what it meant to begin what has since become a lifelong struggle to end racial hatred, fight for civil liberties, and take active responsibility as a citizen for ensuring that our nation lives up to its ideals and aspirations.

“Seeing Through Black American Eyes” on Display

A celebration of the contribution of African Americans to our cultural life continues through Black History Month as the IUPUI [University Library](#) hosts a display, “Seeing Through Black American Eyes.” It features the private collections of IUPUI Professor William E. and Dr. Joyce G. Taylor, as well as fine art created by Margaret T. Burroughs, founding director of the [DuSable Museum of African-American History](#), Chicago, and Bruce Armstrong, who studied art at Crispus Attucks High School and Indiana University.

William and Joyce Taylor have been researching the history of African American visual artists for more than 20 years, and their collection includes books, catalogs, posters, periodicals, and art exhibition catalogs from installations at the [Museum of Modern Art](#), [National Museum of Art](#), and more. "Seeing Through Black American Eyes" is on display in the University Library Level One Lobby, 755 West Michigan Street, through February 28. Public parking is available at the North Street Garage. For further information, call (317) 274-0462.

IU and GE Launch REWARDS Institute for Digital Radiology Imaging

The IU [Department of Radiology](#), IU Radiology Associates (its affiliated practice group), and [General Electric Medical Systems](#) (GEMS) Information Technology have created the first collaborative education and research program of its kind in the country to train people to use and archive digital radiologic images.

It is estimated that anywhere from 60 to 80 percent of U.S. hospitals will adopt digital imaging systems by 2006, and thousands of health care providers and others will need training to use the new systems. The [REWARDS](#) (Radiology Enterprise-Wide Archival Retrieval and Distribution System) Institute, jointly funded by IU Radiology Associates and GEMS, will support a research program, a customer learning center, and a showcase site for the GE Picture Archiving and Communication Systems (PACS). The PACS allows high quality X-ray images to be readily accessed, viewed, and shared by physicians and radiologists while eliminating the possibility of loss or damage during transport or handling.

The REWARDS Institute is housed in a new \$7 million facility owned by IU Radiology Associates and located in the emerging technology park in downtown Indianapolis on the canal. The building formerly housed the Electronics Manufacturing and Productivity Facility.

IUPUI Law Students Help Free Convicted Man

Through the efforts of [IU School of Law-Indianapolis](#) law Professor Fran Hardy and four students in her Criminal Defense Clinic course at IUPUI, Larry Mayes is a free man after 21 years in prison.

State Public Defender Susan Carpenter appointed Professor Hardy as pro bono counsel for Mayes, who had been convicted in 1982 of rape and other crimes. Hardy and her students filed a petition for post-conviction relief and requested DNA testing, citing I.C. 35-38-7, the new Indiana law that strengthens Indiana inmates' rights to DNA analysis. After DNA testing exonerated Mayes, Judge Richard Maroc of Lake Superior Court ordered his release.

The Criminal Defense Clinic, the Civil Legal Assistance Clinic, the Disability Clinic, and the Pro Bono Program are all ways in which our law school students, under the supervision of law school faculty, receive valuable training in essential skills required of lawyers, such as interviewing, fact investigation, counseling, legal writing, and advocacy. Under the student practice rule of the Indiana Supreme Court, eligible upper-class students may represent clients in court proceedings if a member of the bar is present.

Seventh Annual Bridge Design Competition & Technology Expo, February 24

Sixth, seventh, and eighth graders have been invited to submit applications to the Seventh Annual Bridge Design Competition & Technology Expo to be held at our [Purdue School of Engineering and Technology](#) at IUPUI on Sunday, February 24. This competition introduces engineering design to young students in a fun and captivating way and is held in conjunction with [National Engineers Week](#) (February 17-23, 2002).

Bridges must be made of balsa wood and be capable of spanning 24 inches. Cash prizes are given to 1st, 2nd, and 3rd place teams in each grade level along with a plaque for the school.

The Technology Expo preceding the competition includes 16 sessions on such topics as digital imaging, computer animation, Automated External Defibrillators and how to use them, aerodynamic theory as it applies to automobiles, introduction to materials used in building construction, and testing soils to determine their properties for engineering uses.

The event is jointly sponsored by the Purdue School of Engineering and Technology, Consulting Engineers of Indiana, National Society of Professional Engineers, and American Society of Civil Engineers.

AUL Supports Herron Art School in Campaign to Move to IUPUI Campus

Our thanks to longtime education supporter [American United Life](#) Insurance Company (AUL) for two recent gifts, one of which will help us in efforts to move the 100-year-old [Herron School of Art](#) to the IUPUI campus. Herron is the last of IUPUI's academic programs to still be operating away from our Michigan Street campus. Plans are to move Herron into the former law school building on the IUPUI campus in fall 2004 after extensive renovations.

Jonathan Hess, a local architect from [Browning Day Mullins Dierdorf](#), Inc., has redesigned the law school building to make it suitable for an art school. The plan will increase the building by 50,000 square feet to include a large reception area, three galleries, a 250-seat auditorium, and thousands of square feet of studio space. The exterior design, which is still under development, will be an architectural and aesthetic bridge between the new [Indiana State Museum](#) and the [Eiteljorg Museum](#) and the campus buildings north of New York Street.

Herron is within 85 percent of its fundraising goal for the building campaign, having thus far raised \$9.2 million in private funds. The state has provided \$12 million. The groundbreaking for the new building, to be known as Eskenazi Hall, is scheduled for September 13, 2002.

The other AUL donation, along with gifts from other individuals and businesses, will allow a painting studio in the new building to be named in honor of Herron alumnus and former faculty member Harry Davis. The AUL Tower holds a collection of Davis' artwork along with many other artists, including T. C. Steele.

IU Alumni Association Has New President

Kenneth A. Beckley — a 1962 graduate of Indiana University with a degree in radio and television, the long-time executive vice president and corporate spokesperson for Indianapolis-based H. H. Gregg Appliances & Electronics, and former director of university relations at IUPUI — has been named president and chief executive officer of the [Indiana University Alumni Association](#). He was the unanimous choice of the 10-member search committee and will take over the new post on February 1. Congratulations, Ken, and welcome back to the IU family!

Sincerely,

Gerald L. Bepko
Chancellor

March 2002

Central Indiana Life Sciences Initiative Announced

Indiana University's [School of Medicine](#) at IUPUI is a recognized leader in biomedical research. It will serve as the foundation for the Central Indiana Life Sciences Initiative, a venture unveiled on February 13 by Mayor Bart Peterson, IU President Myles Brand, Purdue President Martin Jischke, [Central Indiana Corporate Partnership](#) head David Goodrich, and [Lilly](#) CEO Sidney Taurel.

These partners have combined forces and scientific strengths to develop this new nonprofit enterprise. Its goal is to increase jobs, businesses, and research opportunities in the life sciences.

A [Battelle Memorial Institute](#) study confirmed that central Indiana has sufficient assets to be a national powerhouse in life sciences, but the region must have a comprehensive and integrated strategy for the future, the framework for which is now provided by the Central Indiana Life Sciences Initiative.

The partners expect \$1.5 billion to be invested in central Indiana over the next five years to support construction projects, to retain and attract a highly skilled life sciences workforce, to develop successful collaborations, and to market the area as a world-class life sciences hub.

A critical component of the Central Indiana Life Sciences Initiative is the [Indiana Genomics Initiative](#), made possible with a \$105 million gift from Lilly Endowment, Inc., to Indiana University in 2000. INGEN scientists and researchers hope to cultivate knowledge of the human genome and conduct studies in new fields, such as proteomics, thus finding better ways to diagnose and treat human illnesses. Purdue's [Discovery Park](#) and [Birck Nanotechnology Center](#) are other important assets.

According to the Battelle study, the life sciences industry is the state's largest private employer with more than 82,000 Indiana employees who receive wages 2.5 times higher than the average in central Indiana. The state currently ranks second nationally in surgical appliances and sales, fifth in pharmaceutical sales, and ninth in surgical/medical instrument sales and employees.

For more information, go to <http://www.cils.com>

IU School of Medicine To Offer Graduate-Level Biotechnology Program

In further recognition of the importance of the life sciences for Indiana's future, the Indiana University [School of Medicine](#) will offer a graduate certificate in biotechnology on the IUPUI campus.

The program, which will enroll its first students in August of this year, is the first of its kind in Indiana and responds to the need for highly trained research and medical specialists who are current in the latest developments in biotechnology. The curriculum is designed for the continuing education of research technicians in academic and industrial laboratories who have undergraduate degrees as well as new graduates seeking to enhance their skills in biotechnology.

The program is part of the [Indiana Genomics Initiative](#) and will provide the latest in hands-on laboratory courses and interactive problem-based learning experiences. Some of the IU School of Medicine's top research faculty will serve as program instructors.

For further information, visit the School of Medicine's [graduate certificate in biotechnology website](#).

Indiana Alzheimer's Disease Research Rewarded with \$7.7 Million NIH Grant Renewal

After more than 10 years of exploring the science of debilitating brain diseases and treating patients afflicted with them, the [Indiana Alzheimer's Disease Center](#) will continue its work with a \$7.7 million National Institutes of Health core grant. The funding to establish a center was first awarded in 1991 and was renewed by the NIH in 1996.

The 29 NIH-funded Alzheimer's disease centers in the U.S. bring together biomedical, behavioral, and clinical science investigators to study the origins, diagnosis, treatment, and prevention of brain diseases. IU's center also has an outreach program to educate and support health care providers, social workers, long-term care providers, the public, and affected families.

Another special component of IU's center is the only NIH-funded [National Cell Repository](#), which makes available to the research community DNA samples and cell lines from 3,500 people representing 760 families with histories of Alzheimer's and related dementias.

According to Bernardino Ghetti, M.D., distinguished professor and director of the Indiana Alzheimer's Disease Center, "Much progress has been made in the fields of epidemiology, biochemistry, and genetics of Alzheimer's disease and other dementias since IU first received its core grant, and we are now on the cutting edge of discovery for diseases that each year affect thousands of people and their families."

IUPUI Program to Enhance Student Retention Wins National Recognition

IUPUI's Gateway Program to Enhance Student Retention won a certificate of excellence at the annual meeting of the [American Council on Education](#) in San Francisco. The recognition was part of the 2002 Hesburgh Awards for faculty development, sponsored by TIAA-CREF.

The Gateway Program joins faculty development efforts in IUPUI's [Center for Teaching and Learning](#) with an effort to support the success of first-year students in high enrollment or "gateway" courses. The Gateway Program enlisted faculty across campus in extensive research to identify strategies to enhance student success.

In the awards presentation literature, the Gateway Program was commended for intensive grassroots participation of faculty across units and attention to diversity in learning styles. The recognition also praised IUPUI for having "raised faculty inquiry, dialogue, and engagement to an all-time high" and achieving a "far-reaching coalition to produce lasting change."

IUPUI's Gateway Program is led by Associate Vice Chancellor for Professional Development Nancy Chism and University College Dean Scott Evenbeck.

Congratulations to Our Students!

IUPUI's College Bowl team is on its way to the national competition in Manhattan, Kansas, the last weekend in April. The IUPUI team won the regional College Bowl competition at Purdue University and in the process beat the University of Notre Dame (twice), Purdue, and IU Bloomington. IUPUI was the only team in the quiz competition to beat Notre Dame. IUPUI team members Dan Brunson, Shanit Lall, Eric Overpeck, and Annie Sauer will represent Region 9 (which includes all of Indiana and Illinois, except Chicago) in the national competition.

The doctoral research project of geochemistry major Jennifer Latimer, who earned both her bachelor's and master's degrees at IUPUI, gained the attention of a national news source recently. *National Geographic News*, a website of the [National Geographic Magazine](#), highlighted an argument by Latimer and her faculty advisor, Associate Professor of Geology Gabriel Filippelli, that a proposed solution to global warming – fertilizing the southern oceans with massive amounts of iron – would not

work. The writer observed that the IUPUI researchers “put the final stake in the heart of the so-called Geritol solution to global warming.”

The [Mid-Continent Conference](#) Office named 21 student-athletes from IUPUI to its Fall Academic All-Conference Team. The conference recognized a total of 195 student-athletes in men's and women's cross-country, soccer, and volleyball for their academic achievement during the fall semester. Criteria included having at least a 3.0 career grade point average.

IUPUI Honors Outstanding Alumni with Maynard K. Hine Medal

IUPUI honored three of its alumni for their outstanding service at the annual IUPUI Alumni Leadership Dinner last month. All of the following alumni received the Maynard K. Hine medal, which is named in honor of the late first chancellor of IUPUI and former dean of the IU School of Dentistry.

- Retired lawyer **John M. Holt**, a decorated World War II veteran, is a 1956 graduate of the IU School of Law-Indianapolis. He served many years as secretary and general counsel of the pharmaceutical division of Eli Lilly, retiring in 1987. He has long been active with the alumni association of the IU School of Law-Indianapolis and is a founding director of the organization.
- **Lisa A. Stone**, also an alum of the IU School of Law-Indianapolis, is a lawyer for Ice Miller Legal and Business Advisors in Indianapolis. She is very involved in the Indianapolis community and on the IUPUI campus. As president of the board of directors for the IUPUI Jaguars Athletics Club, she oversees fundraising efforts for student-athlete scholarships. She serves on the Board of Directors for the Community Hospitals Foundation and The Phoenix Theatre, the Planned Giving Advisory Council of the Eiteljorg Museum, and the Planned Giving Committee of the Indianapolis Zoo.
- **Stephan A. Viehweg** received his master's degree from the IU School of Social Work at IUPUI and is currently the associate director of administration for the Riley Child Development Center. Two years after earning his degree in 1985, he joined the School of Social Work Alumni Association Board. He currently chairs the IUPUI Alumni Advisory Council and is a member of the School of Social Work Dean's Advisory Council.

Jaguars Auction Raises \$34,000 for Scholarships and Jaguars Play Finals in Mid-Con

“An Evening in the Jungle,” the annual [Jaguars](#) Athletics Club event to raise money for scholarships for IUPUI student athletes, raised \$34,000 this year – up \$4,000 from last year. More than 250 attended the event to bid on their favorite sports and entertainment items. Our special thanks to Andy Jacobs and Kim Hood Jacobs, honorary chairs of the event this year.

And last but not least: **Hurray for the IUPUI Jaguars!** After a quarter-final win over Oakland University (No. 3 seed), the No. 6 seed Jaguars upset No. 2 seed Oral Roberts, 58-53, in the semifinal of the 2002 [Mid-Continent Conference](#) Men's Basketball Tourney. This advanced IUPUI to its first-ever Mid-Con title game, where we lost to No. 1 seed Valparaiso. Although Valpo now advances with the Mid-Con Tournament crown to an automatic berth to the NCAA Tournament, our Jaguars made a great run. We're very proud of Coach Ron Hunter and his team!

Gerald L. Bepko
Chancellor

May 2002

IUPUI's Class of 2002 includes 3,768 earning Indiana University degrees and 939 earning Purdue University degrees -- more than 4,700 graduates in all.

IU President Myles Brand will confer two honorary degrees at the May 12 commencement ceremony: the Doctor of Humane Letters degree to Rev. Boniface Hardin, founder and president of Martin University, and the Doctor of Laws degree to Hugh B. Price, president and CEO of the National Urban League.

Our congratulations to one and all!

Governor Visits Center for Regenerative Biology

Governor Frank O'Bannon recently held a news conference on campus to show Hoosiers what the [21st Century Research and Technology Fund](#) means to jobs and Indiana's future. The fund, created in 1999 but suspended this year because of the state's budget problems, provides grants to help commercialize science and technology as well stimulate entrepreneurial activity. Among other projects, it provided \$880,000 to the [Center for Regenerative Biology](#) at IUPUI, part of our Purdue School of Science, which explores the ability of some animals to regenerate limbs as possible treatment for human spinal cord and other injuries.

Governor O'Bannon, who wants to restore the fund, noted that "the success of projects such as this will lead to the creation of high-tech jobs, which diversify the state's economy and may stop some of Indiana's brightest college graduates from leaving to pursue careers in states where biotechnology and other high-tech industries flourish."

IUPUI Program to Help Ease Science Teacher Shortage

A pilot program at the [School of Education](#) at IUPUI is helping Indiana fill a growing need for qualified middle and high school science teachers.

Our postbaccalaureate program for secondary science teachers enables those with a bachelor's degree in science to complete the requirements to become a certified teacher in one year. Most programs require two years of study.

Indiana has mandated that institutions which educate teachers implement 18-hour programs by fall 2003 as part of the Transition to Teaching program. Our School of Education is the first to have a program up and running and is working on programs for English, math, social studies, and foreign languages.

IU's Advanced Research and Technology Institute Has New President

Mark S. Long, a molecular biologist and former director of technical operations in the Center of Technology Management at Washington University in St. Louis, is the new president of Indiana University's [Advanced Research and Technology Institute](#). ARTI, a private not-for-profit organization, was established to assist IU researchers in bringing technology to market.

Mark will be responsible for supervising technology transfer, trademarks and licensing, and support for new start-up businesses. Mark's primary mission for ARTI is "to successfully 'move' technology from the research phase to the business phase, providing new jobs and new businesses in Indiana." Plans to develop a business incubator also will be an important factor in the success of the [Central Indiana Life Sciences Initiative](#) (featured in last month's [letter](#)).

Nation's Only Health Outreach Mapping Center Established at IUPUI

Our [IU School of Medicine](#), an international leader in medical informatics and health care outcomes research, and the [Polis Center](#) at IUPUI, a multidisciplinary urban analysis research center known for its applications of geographic information systems (GIS) technology, have entered into a five-year contract with the [National Library of Medicine](#), part of the National Institutes of Health, to develop the nation's only National Outreach Mapping Center.

The new center, housed at our [Ruth Lilly Medical Library](#), will identify and track the special outreach efforts being made by all types of libraries nationwide on behalf of healthcare professionals and consumers. Examples of these outreach efforts include teaching consumers to "quality filter" the web, supplying information access tools to rural health care providers, or working with local community groups to establish health information centers.

The new mapping center will assist researchers to accurately target health outreach activities because they will be able to pinpoint exactly where the information is needed.

Medical Students Make "House Calls"

[IU School of Medicine](#) students recently visited inner-city residents to deliver a healthy dose of assistance by sprucing up residents' homes and yards. Homeowners in the Haughville and Blackburn areas who requested assistance had student teams show up with yard tools, lawnmowers and weed trimmers. As one Haughville community leader put it: "Most of the people in this neighborhood, particularly the older folks, take a lot of pride in their homes, but because of their age, income and health, they just aren't always able to make repairs and keep

their properties in the shape they would like. What the medical students are doing is invaluable - they're helping give back that pride to my neighbors.”

Spring House Calls is an annual program of the medical school's [Office of Medical Service-Learning](#). Since 1996, nearly 500 students have volunteered about 5,000 hours of service to the near-westside community bordering the IU Medical Center.

Nursing Professor Develops Video Game to Help Girls Resist Smoking

Nursing Professor Anna McDaniel has created a new video game “Escape from Nicotinia!” to help stop young girls from smoking. Players navigate a variety of scenes in the city of Nicotinia (a giant, floating ashtray) to save their friend Cindy who tried a cigarette offered by Joe Tobacco. Along the way, they learn the health and social consequences of tobacco use.

Professor McDaniel tested the game at local Girls, Inc., community centers and found that antismoking attitudes were significantly stronger after playing.

The project was funded by a grant from the [Indiana Commission for Women](#) and [Indiana State Department of Health](#)'s Office of Women's Health. The programming and graphic design were done by the [Medical Education Resources Program](#) through the IU School of Medicine.

Students Earn Prestigious Government Internships in Nation's Capital

Three students in our [IU School of Public and Environmental Affairs](#) at IUPUI have been awarded prestigious Presidential Management Internships, a fast-track program for entry into the management ranks of the federal government service. We nominated three students for this national competition and all three made it – an unparalleled achievement for any university.

Lincoln Capstick, who will graduate this month with a bachelor's and master's in public affairs, hopes to work in the Department of Defense or the State Department. Wendy McLaughlin, a social worker who will receive her Master of Public Affairs in Non-profit Management, hopes to work in an agency dealing with education, health, or social services. Emily Spencer, who graduated in December with master's degrees in public affairs and philanthropic studies, would like to work on international issues.

The PMI program selects only 400 graduate students from a nationwide pool of several thousand. It was established by executive order in 1977 to attract to federal agencies individuals interested in a career in public service. Applicants undergo a rigorous selection process that includes impromptu public policy presentations in front of federal employees.

IUPUI's Math Assistance Center Helps Students Confront Math Anxiety

In our latest move to help students succeed in their intention to earn a college degree, IUPUI has opened a Mathematics Assistance Center (MAC). Nearly all students at IUPUI, regardless of major, must take at least one math course, and math anxiety can adversely affect their progress. Approximately 14,000 students enroll each year in IUPUI's math classes.

In partnership with [University College](#), home to most IUPUI freshmen, the [Mathematical Sciences Department](#) in our Purdue School of Science developed the MAC, which celebrated its formal grand opening on April 4 with remarks from Judith Ramaley, assistant director of the [National Science Foundation](#) for Education and Human Resources. The former president of Portland State University is a national leader in improving math and science education.

The MAC is designed to overcome students' shyness about approaching instructors for help. Students receive structured learning activities and programs, all in a technology-rich setting and all under one roof. It offers 30 wireless laptops, delivering streaming video of supplemental lectures, electronic tutoring, and other instructional materials.

Open seven days a week, the center offers human help as well. In addition to math instructors, there are peer mentors, students who did well in a course and can guide others through the same course, and tutors, upper-level and graduate students who have high proficiency in mathematics. Students off campus can access the MAC by logging onto the math department's web site, where whiteboard technology lets tutors work with students on problems.

More than 1,200 students went to the MAC for help during the fall 2001 semester, when it had just opened. And student success in completing math courses (not receiving D's, F's, or withdrawing from courses) improved 7.5 percent last semester, compared to the fall 2000. In some courses, the success rate improved as much as 15 percent.

We are sorry to report that William A. Spencer passed away this month. During his 25 years with IUPUI, Bill Spencer served as a special assistant to three IUPUI chancellors, Maynard Hine, Glenn Irwin, and myself. A former media relations director for New York University, he was one of the architects of this monthly letter, the first of which was mailed in December 1976. No one knew as much about IUPUI as he, and no one could have been more devoted to telling IUPUI's story. Even after retiring in 1991, Bill remained in touch, regularly coming to campus to see what was going on. Bill will be very much missed by all of us.

Gerald L. Bepko
Chancellor

June 2002

New Indiana State Museum Displays Ransom Place Archaeology Artifacts

In previous letters, we have described the IUPUI urban archaeology project in the Ransom Place neighborhood near campus. Now you can see some of the African American historical artifacts reclaimed by IUPUI students on display at the new [Indiana State Museum](#).

A 1930s brooch, milk bottle caps once saved by African Americans for admission to Riverside Amusement Park, and a souvenir from the 1893 Columbian Exposition in Chicago are the focal points of the exhibit entitled “Do You See Race in the Case?” A primary objective in constructing the exhibit was to engage people in questions about the history of race relations in Indianapolis. The items chosen for display tell profound stories about the life of African Americans who lived in the neighborhood, which is named for Madam C. J. Walker’s attorney, Freeman Ransom.

The exhibit, located in the main lobby of the museum, explains the historical and social context of the artifacts. Other items on display include a textbook from Madam C. J. Walker’s beauty school and examples of beauty tools her students were trained to use.

The exhibit also includes impressions of African American life in Indianapolis as recorded in the writings of late Indianapolis *Star* columnist Lynn Ford and Grammy nominated-poet Mari Evans, who received an honorary degree from Indiana University at IUPUI commencement ceremonies in May 2000. Evans recalls her childhood decision not to go to Riverside Park after learning that African Americans were given admission only one day a year.

The Indiana State Museum is located in White River State Park. For information about admission and hours, call (317) 232-1637 or visit <http://www.in.gov/ism/>. Information about the Ransom Place Archaeology project is at www.iupui.edu/~anthpm/ransom.html.

New Facility at IUPUI Offers High-Tech Learning to Dentists

A new \$1 million facility at IUPUI is enabling dentists to learn how to perform root canals faster than ever before. But that’s just one of the many cutting-edge techniques that dentists from across the country are learning at the [IU School of Dentistry](#) (IUSD) Center for Advanced Professional Studies (CAPS).

In this unique high-tech environment, dentists can try new techniques on mannequins fitted with plastic or real teeth and silicone gums and tongues while watching the instructor's real-time demonstration on individual flat-panel monitors. Course participants also have access to high-powered microscopes and more.

The IUSD center, which is already filling classes in 2004, offers space for lectures and has a five-chair dental clinic for work with real patients. The laboratory, where most of the classes are held, features 24 work stations each with its own mannequin and monitor.

The dental industry has been generous with its support of the new center. Many dental professionals, manufacturers, and researchers have made financial contributions and have plans to sponsor upcoming workshops.

Many of the classes are set up to expose dentists to a variety of experts, each offering a unique approach to the technique or procedure being studied, so that participants can experiment before deciding which method best fits the needs of their practices.

Dentists, who must earn continuing education credits regularly to meet their licensure requirements, previously did not have available a single facility where such hands-on learning could readily take place. Now dental professionals not only listen to world-renowned lecturers discuss the latest dental techniques, but actually try out the techniques in a practice lab and perhaps later return for a session with an actual patient.

CAPS strives for a minimum student-to-faculty ratio of six to one, and dental school faculty members often stand by to offer personalized assistance. CAPS also offers classes for dental hygienists and dental assistants.

For information about the CAPS facility, call (317) 615-0002 or 1-888-373-IUSD.

Thirty Indiana University Medical Faculty Listed in America's Top Doctors

Thirty faculty physicians at the Indiana University [School of Medicine](#) have been listed in the 2002 issue of *America's Top Doctors*. They are among 35 Indiana physicians recognized by their peers as top physicians in their fields and are affiliated with Indiana University Hospital, Methodist Hospital, and Riley Hospital for Children of [Clarian Health Partners](#) as well as [Wishard Health Services](#) and the Richard Roudebush Veterans Administration Medical Center.

The physicians are selected through nominations by and surveys of physicians throughout the country. *America's Top Doctors*, published by [Castle Connolly Medical Ltd.](#), lists only the top one percent of specialists and sub-specialists in the United States. It is a guide to finding the nation's top specialists and a highly trusted source for people in making their health care choices.

Our congratulations go to all these IU School of Medicine physician/faculty who were listed among America's Top Doctors:

Neonatology (Newborns)
James Lemons

Pediatric Cardiology
Randall Caldwell

Pediatric Dermatology
Patricia Treadwell

Pediatric Infectious Disease
Martin Kleiman

Pediatric Nephrology
Sharon Andreoli
Jerry Bergstein

Pediatric Neurosurgery
Thomas Luerksen

Pediatric Surgery
Jay Grosfeld

Pediatric Urology
Richard C. Rink

Cardiology
Douglas Zipes

Cardiac Surgery
John W. Brown
Mark Turrentine

*Gastroenterology-
Hepatology*
Paul Kwo
Kevin Douglas Rex

Gynecology

Katherine Look
David Moore

*Medical and Molecular
Genetics*
David Dawson Weaver

Neurology
Martin Farlow
John C. Kincaid
Robert Pascuzzi
Karen Roos

Oncology (Cancer)
Lawrence Einhorn
George W. Sledge

Oncology (Cancer) Surgery
Robert Goulet

Orthopaedic Surgery
Alexander Mih
Richard Idler

*Otolaryngology (Ears, Nose
and Throat)*
Richard Miyamoto

Plastic Surgery
John Coleman

*Physical
Medicine/Rehabilitation*
Randall Braddom

Urology
John J. Mulcahy

It's a Hot Time in the Old Town and IUPUI Is the Place to Be

During Father's Day weekend, the IUPUI University Library lawn and nearby Military Park were filled with nearly 39,400 [Indy Jazz Fest](#) fans. It is just the first of several summer events that will draw people to IUPUI during the summer months and early fall.

On the horizon are [Indy Summer Stages](#), July 5, 6, 7, and the [RCA Men's Hardcourt Tennis Championships](#), August 10-18, recently voted "Tournament of the Year" by the world's best tennis players for a record 11th time. In breaks from musical performances or tennis action, it is a short, pleasant walk along the canals to visit the new [Indiana State Museum](#) or the [Indianapolis Zoo](#)'s new elephant habitat.

But the activity in and around campus is not all fun and games. From June 24 to July 31, portions of University Boulevard will be periodically closed because of the construction of [Clarian Health Partners](#)' People Mover. Across campus, on the Westside, campus housing construction will begin. Meanwhile, construction of the Communications Technology Complex / Informatics Complex continues along West Street.

All this activity makes us even more eager to welcome visitors to the first annual "[Explore IUPUI](#)" open house. On Saturday, October 12th, our campus will be open to alumni and their families, parents, prospective students, the business community, and residents of the surrounding Indianapolis area. From 10 a.m. to 4 p.m., IUPUI will be alive with an interactive, campuswide open house to showcase our faculty, programs, and facilities. Live entertainment, workshops, lectures, family fun, demonstrations, campus tours, hands-on activities, and more are planned for this day of learning, exploration, and discovery.

To stay in tune with what's being planned, visit www.explore.iupui.edu often.

Sincerely,

Gerald L. Bepko
Chancellor

P.S. Enclosed is our latest *Report to the Community*, a publication based on a speech given this past April. As always, we welcome your comments on it.

September 2002

“EXPLORE IUPUI” AT OUR CAMPUS OPEN HOUSE, OCTOBER 12

How long has it been since you’ve been to IUPUI?

If it’s been a while, or if you’ve not had an opportunity on previous visits to stay as long as you’d like, or see as much as you’d like, now is your chance.

Enclosed with this letter is the [schedule of events](#) for October 12, “Explore IUPUI” Day, a huge campuswide open house with something for everyone, and everyone is invited. Bring family. Bring friends. Spend the day with us.

HERRON ART SCHOOL CELEBRATES CENTENNIAL, NEW HOME

As the [IU Herron School of Art](#) at IUPUI celebrates its centennial anniversary, university officials gathered September 13 to observe the formal groundbreaking for Sidney and Lois Eskenazi Hall on the IUPUI campus. The \$24 million project under the architectural direction of Jonathan Hess of Browning Day Mullins Dierdorf, Inc. will transform the former IU School of Law-Indianapolis building into the art school’s new home and triple the size of Herron's current facilities on 16th and Pennsylvania.

Located along the museum and arts corridor of White River State Park, Sidney and Lois Eskenazi Hall will feature three galleries; 5,000 square feet of graduate studio space; a 250-seat auditorium; a 10,000-square-foot library; a grand hall for receptions and events; and public sculpture gardens. The brick, limestone, and glass building will also have additional space for academic programs, elective course instruction, student exhibitions, faculty offices, studios with skylights, and a student lounge. Herron’s more than 700 students and 65 faculty members will be in their new home by fall 2004.

When the Herron School of Art was acquired, IU and IUPUI became the home for a world-class art institution with a legacy of serving both its students and the Indianapolis community. All of us are proud that in 2004 the Herron School of Art will move to Eskenazi Hall at the heart of our IUPUI community.

The new facility is made possible through a generous gift from Sidney and Lois Eskenazi, many other private donations, and a \$12 million state allocation.

IUPUI, INDIANAPOLIS TO HOST 2004 RESEARCH CONFERENCE

IUPUI and the city of Indianapolis will host the 2004 [National Conference on Undergraduate Research](#) (NCUR), April 15-17, 2004. Expected to draw about 2,500 college students and faculty mentors, the conference will give the IUPUI campus and its [Undergraduate Research Opportunities Program](#) (UROP) national visibility and recognition. The [Indianapolis Convention and Visitors Association](#) representatives submitted IUPUI as a potential site for the convention during a joint presentation to the NCUR Board of Directors.

The IUPUI Undergraduate Research Opportunities Program is a campuswide program that allows undergraduate students to work with a faculty mentor on a research project. Studies have shown that students who engage in research learn through inquiry and experience with a greater intensity and depth than in the classroom alone. In addition to the enhanced learning opportunity, UROP students are also eligible for Research Project and Travel Grants support.

The NCUR conference will include oral and poster presentations along with visual and performing arts presentations of student research projects in the arts, sciences, and humanities.

THIRD-WORLD VEHICLE DESIGN TO BE FEATURED IN *POPULAR MECHANICS*

A four-member student team from the [Purdue School of Engineering and Technology](#) at IUPUI took first place in a national collegiate competition to build a utility vehicle that would be both economical and reliable for use in low-income rural areas of developing countries.

The second annual Basic Utility Vehicle (BUV) Design Competition is sponsored by the [Institute of Affordable Transportation](#). Such competitions allow students to put their learning to practical use and demonstrate their skills in project planning, time management, and problem solving on a practical level.

Mechanical engineering technology seniors A. J. Bedel, Leonard Brancamp, Bradley Purvis, and Steve Shotts designed and built the winning vehicle using steel

tubing and incorporating existing golf cart technology. The winning BUV provided the best overall combination of low cost and strength, as well as ease of construction.

Each BUV was required to meet more than three dozen design, performance, and safety standards and pass such test events as a trail-making exercise, a creek crossing, a timed slalom course, and a driving circuit. Vehicles were required to cost less than \$900 as a kit, to carry 1000 pounds, and to reach a top speed of 20 mph on grass. The students' winning vehicle design is scheduled to be featured in the October issue of [*Popular Mechanics*](#).

IUPUI CELEBRATES HISPANIC HERITAGE MONTH

IUPUI students, staff, and faculty campuswide will observe Hispanic Heritage Month, September 15 to October 15. About 20 events are planned including musical performances, book discussions, film showings, games, exhibits, food, and dancing. A sampling of activities that may be of interest to the general public follows. For more information, go to www.iupui.edu/news/hhmonth82301.htm.

Sancocho Performance — 11:45 a.m. - 1 p.m., Monday, September 16, University College Lower Level, 815 W. Michigan St. Group showcases traditional folkloric music and dance of the African Diaspora.

Juan Andrade, Jr., Keynote Speaker — 12 - 1 p.m., Thursday, September 20, Lilly Auditorium, University Library, 755 W. Michigan St. Known for unique presentations combining humor and life experiences, Andrade promotes education and leadership development for high school and college students. He is cofounder and president of the United States Hispanic Leadership Institute, which sponsors the largest Latino leadership conference in the world.

Esperanza Zendejas — Book Club Discussion — Noon, Thursday, October 4, University College, Room 115, 815 W. Michigan St. Discussion of her book, *The Tame Cactus*, a cross-cultural coming-of-age journey.

MEDICAL STUDENTS PARTICIPATE IN WHITE COAT CEREMONY

The journey to become a physician has started for 280 students at the Indiana University [School of Medicine](#). On August 18 at the Murat Centre, first-year medical students participated in the White Coat Ceremony, a unique rite of passage marking the beginning of an IU medical student's education and training. With their families, school

faculty, and other guests looking on, the students collectively recited the Physician's Oath and were presented with their first lab coats

The White Coat Ceremony impresses on students the altruistic nature of the doctor-patient relationship and the obligations inherent in the practice of medicine: to excel in science, be compassionate, and maintain the honor and dignity of the profession.

Students gathered in Indianapolis a few days before the White Coat event for a round of intensive orientation and participation in a community service project.

IU OFFERS COMBINED DEGREES IN MEDICINE AND BUSINESS

We have often talked about the opportunities IUPUI has for encouraging cross-disciplinary education and research related to health. A recent example is the newly established combined degree program, the M.D./Master of Business Administration, a joint endeavor of the Indiana University [School of Medicine](#) and the [Kelley School of Business](#) at IUPUI.

The new academic path responds to a need for physicians to understand and meet the needs of their patients while balancing it with a changing health-care delivery environment in which the economics of insurance coverage, pharmaceutical expenses, federal government spending, the costs and benefits of regulation, and other matters play an increasingly important role.

Five years of full-time study are required to obtain the M.D./M.B.A. instead of the minimum six years that normally would be undertaken if they were pursued separately. Both the M.D. and M.B.A. are conferred at the same time once all requirements for both disciplines have been met.

FALL ENROLLMENT, CREDIT HOURS AT ALL-TIME HIGH

It used to be that our Parking Services could figure on a turnover rate of three cars for each parking space as students, most of whom attended part time, finish their classes and leave their spaces to students arriving later in the day to attend their classes. No longer! Not only do we have more students this fall, a total of 29,025 — up 2.4 percent from last year — but they are taking 296,193 credit hours worth of classes — up 4.1

percent from last year. This means more students are attending college, filling up their semesters with more classes, and making faster progress toward their degrees.

How the campus has changed since I became chancellor! This year's enrollment figures are up 23.7 percent in headcount from 1986 and 43.7 percent in credit hours.

The campus is certainly lively as we enter the new academic year and anticipate visitors for the October 12th ["Explore IUPUI"](#) Day. Come and see for yourself how much has changed!

Gerald L. Bepko
Chancellor

Since we last wrote, IUPUI has been much in the news and received numerous recognitions. We hope you will indulge us our pride as we take note of some accolades that have come our way recently.

**IUPUI AMONG U.S. NEWS & WORLD REPORT’S
“PROGRAMS THAT REALLY WORK”**

Two IUPUI programs were recognized by *U.S. News and World Report* as “Programs that Really Work” in the annual ranking of the nation's top colleges.

IUPUI was recognized for its success with learning communities, in which instructional teams of faculty, advisors, librarians, and student mentors help entering students get off to a successful start in college. IUPUI also was recognized for efforts to promote service learning, which connects academic work with community service, thereby enhancing students’ hands-on learning, civic skills, and philanthropic habits, while tapping into their desire to engage in meaningful and purposeful activities that help others.

IUPUI’s ranking relative to some other institutions is set forth below.

Learning Communities		Service Learning	
2. Michigan	9. Wisconsin Yale	1. Stanford	8. IUPUI
3. Maryland	12. Princeton Syracuse	4. Michigan	10. Brown Georgetown
5. Iowa State Temple	18. IUPUI Michigan State Ohio State	7. Notre Dame	

U.S. News and World Report introduced the ranking of “Programs That Really Work” for the first time this year. With the help of numerous education experts, the magazine identified eight types of programs that have been shown to enhance learning. It then invited college presidents, chief academic officers, and deans of students to nominate up to 10 institutions with stellar examples of each. Colleges and universities that received the most votes were placed in the rankings.

IUPUI RECOGNIZED FOR FIRST-YEAR EXCELLENCE

The [Policy Center on the First Year of College](#), funded by the Pew Charitable Trusts and the Atlantic Philanthropies, has selected IUPUI as an “Institution of Excellence in the First College Year.” IUPUI is 1 of 13 institutions selected from 130 nominees. A research team has been on campus this week to further explore IUPUI’s achievements, which will yield an in-depth case study to be published in a book tentatively titled *Portraits of First-Year Excellence in American Colleges and Universities*.

The recognition derives from five areas of excellence: (1) an intentional, comprehensive approach, (2) data-driven continuous improvement, (3) broad impact on significant numbers of students, (4) strong administrative support, and (5) involvement of a wide range of faculty, student affairs professionals, academic administrators, and others.

The Policy Center on the First Year of College began in October 1999 as an extension of the work of Executive Director John N. Gardner, founder of the National Resource Center for the First-Year Experience and Students in Transition. The Policy Center disseminates information about procedures and tools that constitute best practices in first-year programs.

IUPUI EARNS \$25,000 USA TODAY-NCAA ACADEMIC ACHIEVEMENT AWARD

IUPUI will receive a \$25,000 USA TODAY-NCAA Academic Achievement Award. This is the second year for the awards, which are made through a USA TODAY gift of \$2.9 million to the NCAA. The gift recognizes colleges and universities in three categories: highest student-athlete graduation rates above the average of the student body, greatest increase in percentage of student-athletes graduating over the previous cohort, and highest percentage of student-athletes graduating.

IUPUI had the highest increase in graduation rates of athletes among NCAA Division 1-AA and 1-AAA institutions. The graduation rates are based on the incoming class of 1995-96 and allowed six years for graduation. In IUPUI's case, 44 percent of our student-athletes graduated, a 33 percent increase from the incoming class of 1994-95.

Credit goes to our coaches, who have made academics a priority, and to the students themselves, who have worked hard to meet IUPUI's high expectations for their achievement. Incidentally, enclosed is a season ticket brochure. We hope you will consider supporting the IUPUI Jaguars as they move into the upcoming season, which we hope is their best yet.

CENTER RECOGNIZED FOR EXTRAORDINARY ENVIRONMENTAL WORK

The [Center for Earth and Environmental Science](#) (CEES) at IUPUI was among 18 organizations, businesses, and individuals that were recognized by the state for extraordinary environmental achievements. Governor Frank O'Bannon and Indiana Department of Environmental Management Commissioner Lori F. Kaplan presented CEES Director Lenore Tedesco the Governor's Award for Environmental Excellence on September 27.

CEES received the award for the Lilly ARBOR Project, an ecological restoration of the banks of the White River west of the IUPUI campus. Eli Lilly and Company is the primary sponsor for the project. A cornerstone of the project is scientific research about the best strategies for riverbank restoration in an urban setting. Researchers, students, educators, and volunteers are involved with planting and monitoring trees and shrubs, data collection, and site stewardship. It is an outstanding example of university/corporate/community cooperation that is breaking new ground in educational outreach as well as the science of urban environments.

SPIRIT & PLACE FESTIVAL BREAKS THE SILENCE

More than 100 concerts, plays, exhibits, workshops, and other events will be held throughout central Indiana as the [Polis Center](#) at IUPUI presents the annual Spirit & Place Festival. This year's theme, "Breaking Silence," is meant to encourage a community dialogue on "unspoken truths in the areas of art, religion, and society." Polis produces the festival in association with many schools, civic clubs, congregations, and other organizations.

The centerpiece of the civic event, which has been likened to "eavesdropping on three thinkers having a spontaneous living room conversation," features three women

whose work has broken silences: feminist bell hooks, journalist Barbara Ehrenreich, and novelist Mary Gordon. The moderator is author Scott Russell Sanders, Distinguished Professor of English at Indiana University Bloomington. The discussion will be held November 3 at Clowes Memorial Hall, 4:30 p.m. to 6:30 p.m. Free tickets are available at the Clowes box office.

New this year is the Youth Speak-Out, featuring the creative talent of some 300 central Indiana youth who work in teams on projects involving film, music, or multimedia. Their work will be shown in a variety show format on November 9, 6 p.m. to 7:30 p.m., at the Children's Museum, and November 10, 3 p.m. to 4:30 p.m., at the The House Café + Music, 6101 N. Keystone Ave. For a list of other 2002 festival events, visit the web site www.spiritandplace.org or call the Polis Center at 274-2455.

IU MEDICINE AND BUSINESS FACULTY RECEIVE GRANT TO INCREASE HEPATITIS B VACCINATION RATES

In last month's letter, we mentioned a new combined master's degree program involving the [IU School of Medicine](#) and [Kelley School of Business](#). Another collaboration between medical and business school faculty has just won funding from the National Institutes of Health. A \$3 million grant will support a five-year computer-assisted behavioral intervention study of adults at risk for contracting hepatitis B. The study will determine the most successful approaches for encouraging them to receive vaccinations against the disease.

Gregory Zimet, Ph.D., professor of pediatrics at the IU School of Medicine is principal investigator of the study. Co-investigators are Dena Cox, Ph.D., and Anthony Cox, Ph.D., both associate professors of marketing at the Kelley School of Business. Their role is to develop the messages that will be presented to encourage participants, who will be recruited from sexually transmitted disease clinics in Indianapolis and Chicago, to agree to vaccinations. Their findings as to which messages are most successful could help prevent the spread of this harmful contagious disease.

DISTINGUISHED PROFESSOR TO LEAD ALCOHOL RESEARCH INSTITUTE

Our heartiest congratulations go to Ting-Kai Li, M.D., Distinguished Professor of Medicine and former associate dean for research at the IU School of Medicine, who has been appointed director of the [National Institute on Alcohol Abuse and Alcoholism](#) at the National Institutes of Health. T.-K. is one of our nation's preeminent scientists in the field of alcohol research. He has done groundbreaking studies in many areas, including alcohol metabolism and animal models of alcoholism, and is internationally known for his research into the genetic determinants of alcohol use and alcoholism.

Since 1987, he has been director of the IU Alcohol Research Center. In his prestigious new appointment, he will have the opportunity to help shape the future of the field to which he has devoted his career. We are very proud and wish T.-K. and his wife, Susan, all the very best.

Gerald L. Bepko
Chancellor