

January 2003

*Change is the law of life,
and those who look only
to the past or the present
are certain to miss the future*
--John F. Kennedy

January 2003 brought many changes to IUPUI. Our long-serving chancellor, Jerry Bepko, has been appointed interim president of Indiana University while a successor to Myles Brand, who now heads the National Collegiate Athletic Association, is sought. And Charles Bantz—whose academic specialty happens to be the study of organizational behavior, culture, and change — prepares to join IUPUI as its next chancellor.

In March 2002, Jerry Bepko announced he would be stepping down as IUPUI chancellor at the end of the 2002-2003 academic year to return to teaching and research. A 30-person search committee, chaired by John Walda, IU's executive director for federal relations and corporate partnerships, was appointed to conduct the search for Jerry's successor. IU School of Nursing Dean Angela McBride was vice chair of the committee. The committee conducted a national search and considered well over 100 candidates. On January 13, Interim President Bepko announced that he will recommend to the IU Board of Trustees that Charles R. Bantz be named chancellor of IUPUI, effective June 1. He will also hold the title of IU vice president for long-range planning, as did Bepko while chancellor of the IUPUI campus

A native of South Dakota, Charles Bantz holds bachelor's and master's degrees from the University of Minnesota and the doctorate from Ohio State University. He is currently provost and senior vice president for academic affairs at Wayne State University. After having held administrative positions of leadership at virtually every level of academe, he brings a wealth of experience to his new position and to IUPUI. I have had an opportunity to talk with him and introduce him to members of the IUPUI family, and it is clear that he shares our optimism and enthusiasm for the future of the campus.

Before coming to Wayne State in August 2000, Charles was the vice provost and director of university continuous improvement at Arizona State University and chair of the Department of Communication. In a recent meeting with news reporters in Indianapolis, Bantz said of IUPUI, "The real challenges are to keep moving research, scholarship, and creative activity forward rapidly. That is our obligation as a research university. We also have a key obligation in continuing to serve the community, both in terms of quality and offering programs that are needed to respond to changes in the region and country."

Charles's wife, Sandra Petronio, will also join our faculty with appointments in the Department of Communication Studies at IUPUI and the Center on Bioethics at the IU School of Medicine. In the coming months, as often as possible while Charles wraps up his work at Wayne State, he and Sandra plan to meet with faculty, staff, students, and members of the Indianapolis community and get better acquainted with our city, our campus, and our university.

Chief Deputy Mayor Teaches Class at IUPUI

Exercising community leadership as a top city official is part of Mike O'Connor's day job. In January, he began teaching it as part of his night job at IUPUI.

Mike O'Connor, chief deputy mayor of Indianapolis, is teaching a [School of Public and Environmental Affairs](#) class titled, "Community Leadership." He brings his experiences as Indiana Department of Environmental Management (IDEM) commissioner, deputy associate administrator of the Office of Congressional and Intergovernmental Relations at the U.S. Environmental Protection Agency (EPA), and chief of staff and top advisor to Indianapolis Mayor Bart Peterson to bear on the subject.

Students at our IU School of Public and Environmental Affairs at IUPUI are fortunate to be in the heart of a governmental center like Indianapolis, where leaders in state and local government, nonprofit organizations, and the private sector routinely bring their expertise and experience to our classrooms as guest lecturers and adjunct faculty. Chief Deputy Mayor O'Connor will help students understand the intricacies of bringing corporate, civic, and academic leaders together on matters of mutual concern and benefit.

Students will also examine how critical strategy and tactical leadership decisions are made and what role leadership style plays in final implementation.

Noted Scientist To Lead Stark Neurosciences Research Institute

Gerry Oxford, Ph.D., has been selected as the first executive director of the Paul and Carole Stark Neurosciences Research Institute, pending approval of the Trustees of Indiana University. The selection of Dr. Oxford ended several years' planning and a 19-month search made possible through the generosity of Paul and Carole Stark, whose \$15 million gift helps establish an extensive neurosciences research program at the IU [School of Medicine](#). The institute encompasses many disciplines: medical and molecular genetics, chemistry, anatomy, pharmacology, psychiatry, pathology, physiology, computation, neurosurgery, and imaging.

“Gerry Oxford is one of the top neuroscientists in the country,” said Dean of Medicine Craig Brater. “He also brings the attribute of having developed a highly collaborative approach to research and education.” Dr. Oxford has been on the University of North Carolina at Chapel Hill faculty since 1976, where his research has focused on cell signaling pathways that regulate neurosecretory functions and pain sensation in the nervous system.

IUPUI Honors King's Legacy with a “Day On” Not a “Day Off” of Service

On January 20, [Indiana Civil Rights Commission](#) (ICRC) Executive Director Sandra D. Leek, known for her community involvement, was the keynote speaker for a breakfast for volunteers participating in the fourth annual IUPUI Dr. Martin Luther King Jr. Day of Service.

The Day of Service began at the Madame Walker Theatre Ballroom, where volunteers received a T-shirt with the theme, “What One Day Can Do.”

During his lifetime, King sought to forge common ground so people from all walks of life could join together as equals to address important community issues. Service, he affirmed, was the great equalizer. As he once said, “Everybody can be great, because everybody can serve.”

In that spirit, IUPUI faculty, staff, students, and their guests spent the national holiday honoring King's life and work with a day of service to benefit the Indianapolis community. Most IUPUI volunteers worked at service agencies in the near westside neighborhood bordering the campus.

Service sites include Atkins Boys and Girls Club, Dayspring Center, Hawthorne Community Center, Ronald McDonald House, and other locations. Tasks included painting, refurbishing homes that will become low-cost housing, reading books to local children and helping them to create crafts that celebrate diversity.

Lake Family Institute on Faith and Giving Created at the Center on Philanthropy

The family of the late Thomas H. and Marjorie Lytle Lake has established the Lake Family Institute on Faith and Giving at the IU [Center on Philanthropy](#) to explore how spiritual values influence philanthropic action. The \$5 million gift was made possible by Tom and Marjorie Lake; their daughter, Karen Lake Buttrey; and her husband, Don.

During 22 years at the Lilly Endowment, Inc., Tom Lake served as president (1977-84), board chair (1977-92), and honorary board chair (1992-99). He played a vital role with the endowment in revitalizing downtown Indianapolis. The Greater Indianapolis Progress Committee recognized his leadership in 1983 when it awarded him the inaugural Charles L. Whistler Award for his outstanding civic improvement efforts. Prior to his work at Lilly Endowment, Tom Lake built a successful career at Eli Lilly and Company. A pharmacist by profession, he started as a salesman in 1946 and worked his way up to the presidency in 1973 before retiring in 1976. He served on the board of directors from 1965 to 1989.

The Lake Family Institute is designed to honor Tom and Marjorie's lifelong involvement in the church and the community. Although the Lakes focused much of their philanthropy on religious institutions, primarily Second Presbyterian Church, Marjorie Lake volunteered on the Guild of Crossroads Rehabilitation Center, while Tom Lake held volunteer positions with United Way and other community agencies. The faculty of the institute and their research on issues related to religious values as a basis for caring for

others will engage the community through publications, workshops, public lectures, and mentorship programs for aspiring philanthropists.

Dr. Robert Wood Lynn, former vice president and senior vice president of religion at the Lilly Endowment, who has written extensively about the field, will serve as senior fellow and executive director until December 2003. Dr. William G. Enright, senior pastor at Second Presbyterian Church, will serve in the position beginning January 2004. The Thomas H. Lake Chair in Religion and Philanthropy, who will be both a member of the Philanthropic Studies and Religious Studies faculties at IUPUI, is expected to be named by August 2004.

We are pleased that the Lake Institute will be at IUPUI, in the city that the Lake family has done so much to advance, and at a campus where strong bonds between the community and the university will enhance its work.

William M. Plater
Acting Chancellor

IU and IUPUI Have Record Spring Enrollment

A record enrollment of 93,664 students have registered for spring semester classes on Indiana University's eight campuses, reflecting increases in headcount of 3.3 percent and credit hour enrollment of 3.6 percent over last spring. IUPUI also established spring semester records for both student headcount and credit hours. Our enrollment of 28,120 was up 4.2 percent. Credit hours rose 5 percent. Minority enrollments also rose: American Indian, 10.3 percent; Asian American, 8.6 percent; African American, 0.8 percent; Hispanic American, 8.4 percent.

Central Indiana Life Sciences Initiative Celebrates First Anniversary

The [Central Indiana Life Sciences Initiative](#) (CILSI) celebrated its first anniversary on February 13. The founding partners (Central Indiana Corporative Partnership, Indiana University, Purdue University, the city of Indianapolis, the Indiana Health Industry Forum, and Eli Lilly and Company) reported that CILSI exceeded its one-year benchmarks in several key areas.

First, IU's [Advanced Research and Technology Institute](#) opens its Emerging Technologies Center in April – a business incubator on the downtown canal that has already attracted several tenants focusing on the life sciences.

According to a recent *New York Times* article, incubators can provide lower-cost laboratory and office space, specialized support services like water filtration and sewage disposal, and easy access to the resources of the surrounding campus. Incubators also encourage compatible companies to cluster together, contributing to a “magnet” effect which, in turn, shows that a region actively supports biotech development. And contrary to other regions where life sciences incubators have been less successful, CILSI's efforts are supported by the fact that degree and certificate programs focused on biotechnology-related skills are offered at IUPUI, as mentioned in our [March 2002 newsletter](#).

Another benchmark cited is the IU [School of Medicine](#)'s Information Sciences Building, also on the canal, which will help grow the public/private research and development capacity in downtown Indianapolis as well.

President Bush Nominates Law Grad for Transportation Board Chair

President George W. Bush has announced plans to nominate Ellen Gayle Engleman, an [IU School of Law-Indianapolis](#) 1988 graduate, to a five-year term as member and two-year term as chair of the [National Transportation Safety Board](#), the federal agency that investigates all civil aviation accidents and major railroad, highway, marine, and pipeline accidents.

Ellen Engleman is an Indianapolis native with multiple advanced degrees, including a Master of Public Administration degree from Harvard University. She is currently administrator of the Department of Transportation's [Research and Special Projects Administration](#) (RSPA), which regulates pipeline security. Ellen has also been a congressional fellow for Senator Richard Lugar and an executive assistant to former Secretary of Labor Lynn Martin.

Before joining the Department of Transportation, she was president and CEO of [Electricore](#), Inc., one of seven national consortia established by the federal government to develop electric vehicle technologies. Based at IUPUI, Electricore has had many faculty and students from our [Purdue School of Engineering and Technology](#) closely involved in its technological research and development activities.

IU Bloomington and IUPUI Recognized for Excellent Faculty Development Programs

At last month's annual meeting of the [American Council on Education](#), Indiana University Bloomington received the 2003 Hesburgh Award for its Faculty Learning Communities Program. Part of [Scholarship of Teaching and Learning Program](#), the FLCP encourages faculty members to engage in cross-disciplinary research and discussions on what works in the classroom. The award, sponsored by TIAA-CREF, is named in honor of the Rev. Theodore M Hesburgh, C.S.C., president emeritus of the University of Notre Dame.

Last year, IUPUI was one of four universities to receive a Hesburgh certificate of excellence for its faculty development program to enhance student retention in "Gateway" courses that students need for future college success. This year, IUPUI shared certificate of excellence recognition as a partner in a consortium led by Miami

University of Ohio to implement [Faculty Learning Communities](#). Sponsored by FIPSE (the Fund for the Improvement of Postsecondary Education), the consortium also includes Ohio State, Kent State, Notre Dame, and the Claremont Consortium. The initiative adapts student learning community approaches to faculty development. Goals are to improve student learning by enhancing faculty expertise in teaching, coherence of learning strategies across disciplines, and rewards for effective teaching.

Gifts from Fed Ex and UPS Help Enhance Teaching and Learning

A generous gift from Federal Express will help support IUPUI's [Teacher's Resource Center](#). The center provides everything (teacher's guides, worksheets, supplies, and materials) schoolteachers need to present hands-on math and science activities in their classrooms. It is part of the outreach provided by IUPUI's Community Learning Network. Cyndy Pittman, Managing Director, [INDY National HUB FEDEX Express](#), explained the reason for the company's support: "The strategic goals for FEDEX include participation in programs that enhance the quality of life. A solid knowledge base of science and math is a necessity for our next generation of scientists, engineers, and business entrepreneurs. What better way to show our support for the future leaders of America than partnering with IUPUI in the Teacher's Resource Center?"

The [UPS Foundation](#), the charitable arm of United Parcel Service, whose mission is to "act as a catalyst that promotes volunteer opportunities and provides support for education and urgent human needs through focused, funded initiatives," has provided scholarship funding for three student mentors in the [University College](#) at IUPUI. University College provides first-year and second-year students advising, orientation, and mentoring to enhance their persistence in college. Student mentors tutor and advise other students in some of the most challenging courses, including calculus, finite mathematics, physics, and psychology. Success in these courses has a positive impact on the student's potential for completing a course of study and earning a degree.

University Library at IUPUI Preserves Indianapolis Foundation Records

The Department of Special Collections and Archives in the [University Library](#) at IUPUI and the Indianapolis Foundation have formed a partnership to preserve and

provide access to the historical records of one of the oldest community foundations in the U.S. Indianapolis Foundation records dating back to 1916 will provide academic researchers and others insights into the foundation's administrative history and grant-making philosophy and practices.

The IUPUI University Library is home to the Joseph and Matthew Payton Philanthropic Studies Library and the Ruth Lilly Special Collections and Archives, which together constitute one of the most comprehensive collections in the world of organization records, personal papers, and published materials relating to philanthropy.

Any citizen of Indiana may obtain borrowing privileges and access the University Library's print and electronic collections.

IUPUI and Bologna to Develop Master of International Studies in Philanthropy

A partnership between the IU [Center on Philanthropy](#) and the University of Bologna, Italy, establishes the first academic program for the study of philanthropy in Europe. The two institutions independently offer master's degrees in philanthropic studies. The interinstitutional collaboration, which includes faculty and student exchanges, will help the University of Bologna develop a program leading to a master's degree in international studies in philanthropy. Students wanting to work in international nongovernmental organizations or in national nonprofits which address issues that are global in scope are likely to find the new degree program and exchange opportunities particularly valuable and attractive.

Incidentally, the Trustees of Indiana University have approved IU's offering a Ph.D. in philanthropic studies. This new doctoral-level degree program is currently under consideration for approval by the Indiana Commission for Higher Education.

High School Students See Molecular Medicine in Action

What is it like to peer into the world of genetics and use the same tools as researchers to better understand and develop treatments and cures for complex diseases?

Nearly 50 Indiana high-school students get that opportunity this month, March 9-10, at the [Molecular Medicine in Action](#) program at our IU School of Medicine. Students

will work with some of the nation's top scientists in the Herman B Wells Center for Pediatric Research.

Under the supervision of IU faculty, the students rotate through a variety of workstations and labs, analyzing and isolating DNA. They observe how gene mutations are identified and how modified genes are used in therapy. Students also learn how to use the latest microscopic imaging techniques that enable researchers to study living cells.

The Molecular Medicine in Action Program, now in its fourth year, helps build closer ties between the IU [School of Medicine](#) and Indiana's science teachers and students. We wish to thank the [Riley Memorial Association](#), [Indiana Department of Education](#), [Indiana Association of Biology Teachers](#), and the [Hoosier Association of Science Teachers](#) for supporting the Herman B Wells Center for Pediatric Research and the IU School of Medicine in this effort.

Enclosed with our letter this month is the [2002 IUPUI Performance Report](#). It is the sixth edition of this publication.

Each year, our [Office of Planning and Institutional Improvement](#) collects information about areas of campus development that have been identified in ongoing strategic planning as key indicators of performance in meeting our goals. Even while it is a product of the information-rich environment that helps us make prudent decisions and use resources wisely, it is also an opportunity to bring our stakeholders up to date on the directions we have taken to provide public higher education of exceptional quality in Indiana's most heavily populated region.

We hope you find these reports helpful in taking stock of the investments you have made in IUPUI — as citizens, as alumni, as friends and supporters — and we invite your questions, comments, and suggestions.

Sincerely,

William M. Plater
Acting Chancellor

May 2003

**A Bold Idea Takes Shape:
IU's New Emerging Technologies Center Dedicated in Indianapolis**

Earlier this month, I had the opportunity to participate in the State Leadership Summit sponsored by the Indiana Humanities Council. The summit focused on the urgency of changing the status quo if we are to create the brightest possible economic future for Indiana.

During a keynote address, physician/astronaut Mae Jemison gave us a physics and economics lesson. She invited us to imagine her holding a ball above her head. The ball represented a cluster of ideas. She then asked, "How do you convert this ball of ideas from potential energy to kinetic energy?" The answer, of course, is that you have to let the ball drop from your hands. Ideas only fulfill their potential when you take the risk of testing their viability with actions.

A few days later, May 19, I participated in the dedication of the Emerging Technologies Center, IU's new business incubator on the north side of the Downtown Canal in support of the [Central Indiana Life Sciences Initiative](#). CILSI represents a release of the kinetic energy inherent in the cluster of potential energy that took shape a little more than a year ago when the life sciences initiative was born. This partnership of business, university, and government is a major, focused, economic development strategy for Indiana that received a lot of attention at the Indiana Leadership Summit.

In addition to IU's investing \$6 million in public and private grants, the city gave \$500,000 to the Emerging Technologies Center and overall has put more than \$3 million in cash and land toward the life sciences initiative. One of the greatest champions of the ETC and CILSI has been Mayor Bart Peterson, who said at the dedication: "The ETC is a major advancement in our goal for a more prosperous, progressive, and technologically advanced region. The success of companies assisted by the ETC will mean new jobs and new economic opportunities for our citizens."

David Goodrich, president of the [Central Indiana Corporate Partnership](#) and cofounder of the Central Indiana Life Sciences Initiative, stressed the role of the ETC in encouraging entrepreneurship. "The best minds in academia today want the ability to

take their research into the marketplace and, by providing that avenue, the Emerging Technologies Center will help IU retain and attract the top talent that's critical to a knowledge-based economy.”

IU's [Advanced Research and Technology Institute](#) owns and operates the ETC, which also now houses the [Indiana Proteomics Consortium](#) and the [Indiana Health Industry Forum](#). The Indiana Proteomics Consortium is a collaboration between Indiana University, Eli Lilly and Company, and Purdue University that leverages the research abilities of the three partners to identify entrepreneurial opportunities in research on proteomics. The Indiana Health Industry Forum, a statewide nonprofit partnership organization of business, academe, and government, devotes itself to enhancing the economic growth and development of the health industry in Indiana, including linking life sciences entrepreneurs with appropriate business contacts.

Among the businesses now leasing space in the incubator are The Haelan Group, a health care software firm; [OptoSonics Inc.](#), founded by Robert Kruger, an IU School of Medicine adjunct professor of radiology, which develops thermoacoustic imaging systems physicians use for diagnosis and treatment; and Sales Performance Partners LLC, led by President Susan Woods, a former adjunct professor at IU's Kelley School of Business, which provides broad business training and advice to scientists who want to know how best to sell their products.

The basic purpose of the Emerging Technologies Center is to help start-up companies like these survive their first critical years of existence. It will deliver a continuum of guidance and resources to tenants, helping them to grow and achieve commercial success.

During the dedication of the new Emerging Technologies Center, Jerry Bepko, as IU interim president and president of the ARTI Board of Directors, announced the establishment of the Evan Bayh Center for Economic Development: “The mission of the center will be to effect careful evaluation of the business climate in Indiana and to offer assistance in advancing economic development, especially in the life sciences. Senator Bayh is dedicated to the development of a knowledge-based economy and higher education in the state and we honor that commitment with this designation.”

Indiana General Assembly Also Fuels Momentum of the Life Sciences Initiative

In related developments, Indiana University's strength in life sciences has been further boosted by the Indiana General Assembly, which approved bonding authority for four research and education buildings—three in the School of Medicine on the Indianapolis and Fort Wayne campuses and one in the College of Arts and Sciences at IU Bloomington.

The IU School of Medicine can now advance its plans for constructing a \$15 million Medical Information Sciences facility in Indianapolis, which will house the [Regenstrief Institute](#), the [Bowen Center](#), the [Department of Public Health](#), the [Center for Bioethics](#), the Center for Computational Biology and Bioinformatics, biostatistics, and pediatric health services research. It will be built on land given to IU by the city of Indianapolis.

Research III, a \$33 million project, will expand the medical school's laboratory capacity for research in cancer, genomics, and proteomics. IU also will benefit from the legislature's enactment of a bill which recognizes that research facilities are more costly to operate than education buildings. It will fund operations of future buildings at a new two-tiered rate.

The Indiana General Assembly's foresight and commitment is much appreciated. It will not only allow our faculty to better compete for public and private funding for their research but will also provide new revenues to Indiana and create job opportunities in promising sectors of the state's economy.

And a Special Thanks to You . . .

In the five months since Jerry Bepko became IU's interim president, a lot has happened at IUPUI, as the previous news items make plain and as previous issues of these newsletters have chronicled year after year.

I have enjoyed the privilege and honor of serving as acting chancellor during this brief period, and I am now even more aware of just what a remarkable place IUPUI has become in its 34 years. Each achievement is noteworthy in itself; but taken together, so many things are happening so quickly that we sometimes fail to see how truly extraordinary the progress has been, even in such a short time.

From my vantage point of the past few months, I can report that Jerry Bepko has left a legacy of optimism, self-confidence, and cooperation that will stand us in good stead as we look toward the challenges ahead. There is every reason to believe that the best is yet to come.

Our new chancellor, Charles Bantz, will find a team of committed, capable people ready to move IUPUI forward in accord with his vision and into the ranks of the most effective and successful universities in the country—engaged locally with our community while advancing knowledge globally.

IUPUI could not have achieved as much as it has without community support. Central Indiana has needed a great university to serve as a source of renewable talent and ideas that will ensure future prosperity. With support from Mayor Bart Peterson; the Indiana General Assembly; corporate and civic leaders; presidents of the city's fine private colleges and universities; heads of museums, foundations, and other nonprofit organizations; superintendents of school districts; the academic administration of Indiana University and Purdue University; our alumni, and thousands of other individuals, IUPUI has come to reflect the collective hopes and aspirations of a community that is determined to become one of the world's best.

And the faculty and staff have done their part, too. Despite offers to go elsewhere for higher pay, lighter work loads, or better surroundings, all but a few have elected to remain at IUPUI because of a calling to civic responsibility and a chance to see a dream come true. People at IUPUI are still dreaming and still stretching. With a new chancellor in place on June 1, there will be renewed energy and enthusiasm for making IUPUI and central Indiana an inspiration for the world as the very model of partnership between two great universities, the city and higher education, the discovery of knowledge and its wise use, aspirations and their attainment.

As I step down from my acting role, and from the vantage point of seeing how things really DO converge in partnerships and collaboration, I'd like to thank you for your support and encouragement during this transition. Together, we've made a link between the past and the future, from Bepko to Bantz, without losing momentum or confidence.

The "future *truly* is here."

William M. Plater
Acting Chancellor