Clear Water REVIVAL
Research lends credence to Lake Erie “dead zone” dangers

HOPE Is Just a Click Away
Technology helps veterans with disabilities earn degrees
Welcome to the spring 2006 issue of Kent State Magazine.

A university has a dual role both to improve the world we live in and to prepare individuals to succeed in that world. This issue features two compelling examples of Kent State meeting that high standard — engaging the world well beyond our campuses.

The first shows the university’s leadership in preserving a crucial regional resource, Lake Erie, and by extension protecting the Great Lakes and freshwater supplies worldwide. Kent State is involved in a historic multiagency, international investigation of the lake. Principal investigator Dr. Robert Heath, Kent State professor of biological sciences and head of the Water Resources Research Institute, is leading a team of Kent State graduate and undergraduate students who are pioneering microbial ecology techniques to better understand and improve the entire lake ecosystem — which is also the home of those of us who live in Northeast Ohio.

Another crucial resource, human talent, is the focus of a second Kent State initiative, in partnership with the Louis Stokes Cleveland Department of Veteran Affairs (VA) Medical Center. This collaborative program addresses the needs of thousands of veterans with disabilities, providing them access to any online degree offered in the United States, and supporting them during the challenges of education and rehabilitation. The program is directed by Dr. Joseph Drew, Kent State associate professor of political science and director of the university’s online Master of Public Administration (M.P.A.), the only such degree program in the nation that exceeds the government’s standards for disability access.

At Kent State, we embrace the public-service idea that no one is an island. Our own mission is to improve the quality of life of all those we serve. Sometimes it involves helping individuals find their way, especially important groups such as veterans, to whom so much is owed. These veterans are not alone now. Kent State has a habit of changing lives.

On the cover:
Dr. Robert Heath, Kent State professor of biological sciences, monitors readings broadcast from the wheelhouse of the R.V. Lake Guardian. Heath led a team of scientists and students studying Lake Erie’s bacteria and phosphorus dynamics.

Photograph by Bob Christy, ’95

For the 12 million people who live in the Lake Erie watershed, the lake is a source of beauty, recreation, drinking water and economic vitality. But the lake remains threatened by various forms of pollution and invasive plants and microbial life-forms. Kent State is involved in a historic multiagency, international investigation of the lake. Principal investigator Dr. Robert Heath, Kent State professor of biological sciences and head of the Water Resources Research Institute, is leading a team of Kent State graduate and undergraduate students who are pioneering microbial ecology techniques to better understand and improve the entire lake ecosystem — which is also the home of those of us who live in Northeast Ohio.

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Scott Pettit, an employee of The White Rubber Corporation, removes rubber from molds at the Ravenna facility. The formed rubber will become industrial gloves. Find out how Kent State is helping this company; see story on page 17.
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Back cover

Correction: An article about Kent State’s regional development efforts (Kent State Magazine, Winter 2005) incorrectly stated 80 million adults in Ohio do not have a college degree. According to a 2004 report by the U.S. Census Bureau, 80 million adults in the United States do not have a college degree.
“It is even more necessary than ever for mankind as a whole to have an intelligent knowledge of the environment if our complex civilization is to survive, since the basic laws of nature have not been repealed.”

— Dr. Eugene P. Odum, University of Georgia
I sat in my grandmother’s kitchen, captivated by the natural phenomenon unfolding beyond her picture window: A resplendent sunset of purples, pinks and oranges painted the sky in broad streaks, as the sun, a ball of fire, slowly, and then quickly, disappeared behind the blue-gray veil of rippling water.

As a child, I believed such a site was only possible in this very special place. Even now, though I’ve witnessed picturesque sunsets in other locales, the impact of a Lake Erie sunset is extraordinary.

For lake lovers, the shore is a sanctuary, the fish and wildlife supported by the lake a form of sustenance, sport and spectacle. For the budding geologist sifting through the rocks and sediment left by the tide, or the amateur ornithologist, the lake is essential.

Lake Erie was an integral part of my grandparents’ lives, both as a source of income and enjoyment. They judged the seasons by the mood of the lake, just as scientists judge the health of the Great Lakes ecosystem by the changes in its waters.

“Lake Erie is the bellwether,” says Dr. Robert Heath, Kent State professor of biological sciences and head of the Water Resources Research Institute. Because of its size, depth and location, he says, Lake Erie serves as a crystal ball...
Lakes offer sustenance, sport

The Laurentian Great Lakes, whose fingers extend into eight states and across international borders to Canada, include lakes Erie, Huron, Superior, Ontario and Michigan. They served as the gateway to the interior of North America and a necessary route for commerce and trade.

Approximately 12 million people live in the Lake Erie watershed; the lake provides drinking water for about 11 million of these inhabitants and boasts more fish production than all of the other lakes combined.

Sport fishing in Lake Erie is a multimillion-dollar industry. Of the Great Lakes, Erie is second only to Lake Michigan in sport fishing, and its western basin is known as the Val ley Capital of the World.

“...a huge economic resource because of its commercial appeal,” says Kent State research assistant and doctoral candidate Tracey Meilander.

Most importantly, the Great Lakes, which formed as glaciers scraped the Earth during the last ice age, now constitute the largest body of freshwater on the planet, providing 20 percent of the total supply.

Pollution threatens

Despite the importance of the lake as a source of drinking water, water quality did not become an express concern to the public until the 1960s. At that time, the lake was “dying” — like a person with an undetected terminal disease — as excessive phosphorus from agricultural runoff, detergent-laden wastewater and insufficiently treated sewage entered the lake. Together, these posed a health threat to swimmers and wildlife and stimulated the growth of algae and bacteria. The rapid growth of these organisms created oxygen-starved, or eutrophic, conditions, Heath says.

The Great Lakes share their borders with states that relied heavily upon industry for growth and prosperity. With industrial prosperity came industrial pollution in the form of polychlorinated biphenyls (PCBs), which often were discharged into tributaries or lake waters. Though their use has been banned, PCBs are hearty organic chemicals that don’t degrade well — they remain in the ecosystem, accumulat ed in sediment near harbors and industrial sites.

As invasive species of plants and microbial life forms jockeyed for position within the lake ecosystem, a similar battle played out on the lake’s shores, as the fishing industry, shipping industry, residents and politicians campaigned for lake management policies to satisfy their special interests. Everyone would lose if something wasn’t done to stop the cycle of nature set in motion by human activity.

Erie struggles to survive

By the late 1960s, seasonal algal blooms spread over entire portions of two of the lake’s three basins. According to Environmental Education for Ohio, a statewide portal for environmental education resources, mats of algae washed ashore, fouling beaches, and newspaper headlines announced, “Lake Erie Is Dead.” While the entire lake was not, in fact, dead, one area, known as a “dead zone,” expanded greatly during the heyday of phosphorus loading.

Scientists have traced the existence of the dead zone, a shallow area in the lake’s central basin, to at least the 1930s. Like all living organisms, the prolific algae eventually died, dropped to the bottom of the lake and decayed. This process robs the bottom of the lake of oxygen, Heath explains.

As waters warm in the spring and summer months, the situation worsens. Oxygen-depleted water became trapped on the bottom of the lake beneath a naturally occurring thermal barrier. Only the tiniest creatures, such as bacteria, can live in these conditions. Fish and other animals that swim into the dead zone simply die from lack of oxygen.

As the central basin dead zone grew to its historically largest area, Canadian and American regulatory agencies agreed that limiting phosphorus loads was the key to controlling excessive algal growth and that a broad, inclusive approach to lake management was necessary. The approach included instituting clean water laws, building sewage treatment plants and banning phosphorus from most detergents.

For the first time, international cooperation produced environmental results. Phosphorus levels were reduced to a third of what they had been.

Fast-forward two decades. As any avid boater will tell you, the phrase “fast and furious” accurately describes a Lake Erie storm. One minute you’re enjoying the vast expanse of blue sky, sun
glistening off of calm waters, and the next minute dark clouds swirl overhead as wind and waves batter your tiny vessel. In the 1990s, the emergence of nonpoint source pollution as a threat to the lake’s ecosystem came about in a similar fashion, catching the scientific community off guard.

This hard-to-monitor form of pollution can include oil washed off parking lots by storms, or pesticides and fertilizers carried into water supplies from farm fields or suburban and urban development. And it may be a culprit in the growth of Lake Erie’s central basin dead zone, where the concentration of nutrients has increased steadily in recent years, baffling scientists.

“In our desire to have many things, we are causing the damage,” Heath says. “We want to have a strong agricultural industry in our state, but Lake Erie is the only Great Lake where agriculture is the main watershed activity.” Heath notes the other lakes are surrounded primarily by forest rather than farmland.

A multiagency, international investigation is under way to uncover the causes of dead zone growth. It involves state and local governments and several universities, including Kent State. The International Field Year on Lake Erie (IFYLE) initiative, through the National Oceanic and Atmospheric Administration’s (NOAA) Great Lakes Environmental Research Laboratory, is billed as one of the most comprehensive Lake Erie research field programs ever conducted.

Dead zones threaten ecosystem

Heath is principal investigator on an International Field Year grant, and Meilander is a co-investigator. The Kent State team focuses on microbial ecology of Lake Erie and phosphorus dynamics. They are among a cadre of scientists examining various issues including: (1) the causes and consequences of dead zones, (2) the factors that lead to harmful algal blooms and (3) how lake physics and food webs affect fish production.

In 2005, the Kent State team, comprised of undergraduate and graduate students, made five week-long Lake Erie cruises on the RV Lake Guardian, a research vessel fully equipped with laboratory space. They collected data from water samples at more than 50 research stations and currently are completing the data analysis phase of their work.

“We’re looking at bacterial activity in the specimens we’ve collected,” Meilander says, “including how many there are, how big they are, how much they’re growing, how much they’re using up different nutrients, and how much of those nutrients are contained in their cells.”

The Kent State team is breaking new ground, using molecular methods only recently available to scientists to extract DNA from bacteria in the hopes of identifying what they are. “No one has done molecular work like this on bacteria in the Great Lakes,” Meilander says.

Heath, a pioneer in these techniques, explains that microbial ecology is a field in its infancy. “Now molecular methods are available to answer questions we’ve asked before but have never been able to answer,” he says.

The aim of the International Field Year on Lake Erie initiative is not only to understand the ecosystem, but ultimately to apply scientific understanding to develop tools and products useful to stewards of the lake’s resources and, as National Oceanic and Atmospheric Administration administrator Dr. Stephen Brandt states, “refocus research capabilities for prediction rather than explanation.” The Kent State team plans to release a full report, detailing its contributions to the initiative, in May 2006.

Inasmuch as Lake Erie is a bellwether, so too is the Great Lakes region, with its history of leading the nation in innovative science and management strategies. Scientists and others in lake communities hope the International Field Year initiative will represent another step forward toward preserving and improving the beauty and economic viability of one of the Earth’s most precious natural resources.

At the heart of this decades-long quest remains the ecosystem.

“The ecosystem is not an entity out there that we can choose to protect or not,” Heath says. “We are part of the ecosystem and have a strong vested interest in protecting its efficient operation. We have a stronger interest than our behavior would often indicate.”

For more information, visit www.kent.edu/magazine.
HOPE is just a click away

Technology helps veterans with disabilities earn degrees

The silence is deafening; tension and excitement hang in the air. Thousands of eyes watch the lone figure at the front of the group, waiting for a single motion. The signal is given, and hundreds of soldiers returning from Iraq rush toward their loved ones in a passionate display of hugs, kisses and tears.

These are the men and women who return from war unharmed. But for the thousands of soldiers who become physically disabled while serving their country, the homecoming reception is not quite the same. They are likely to face a long and difficult recovery — both physical and emotional. They and their families will contend with their disability for the rest of their lives. Many will become discouraged and lose faith in the future.

Kent State University has partnered with the Louis Stokes Cleveland Department of Veteran Affairs (VA) Medical Center to offer disabled veterans the opportunity for a brighter outlook — through online access to college degrees and, with that, the possibility of a successful career.

“I want to provide hope for veterans with disabilities — hope they can rebuild their lives in a relatively short period of time,” says Dr. Joseph Drew, Kent State associate professor of political science and director of the program, the first of its kind in the nation at a VA hospital to allow veterans with physical disabilities to acquire any online degree offered in the United States.

He adds, “It is impor-
important to reach the soldiers as soon as possible,” noting worries about down time and patient frustration that can occur in some rehabilitation settings.

Drew modeled this initiative on a similar project he developed at Kent State using a successful combination of computer disability stations (specifically designed to accommodate persons who are quadriplegic or blind) and the university’s only entirely online degree program, a Master of Public Administration (M.P.A.), which Drew directs. This M.P.A. is the only such program in the nation that meets or exceeds the standards of the Americans with Disabilities Act and other legislation dealing with electronic accessibility for persons with disabilities. Although he created the online M.P.A. to serve persons with physical disabilities, caregivers and those swamped by workloads and family obligations, Drew realized the potential to apply the same technology to help severely injured veterans returning from Iraq and previous wars.

Each year approximately 400 newly injured veterans and active duty members receive rehabilitation at VA centers in the United States. Some of the most critically injured are at the Spinal Cord Injury/Dysfunction (SCID) Unit at the Stokes VA Medical Center, where the new joint educational program is located. Dr. Chester Ho, acting SCI chief, is responsible for identifying veterans with physical disabilities that affect their learning.

“For patients with spinal cord injury, vocational and educational rehab has always been a challenge, but this is a great opportunity to help our veterans achieve their goals,” he says.

Special software places the students in a simulated classroom where they can interact with their instructors and other students online. The adaptive equipment for persons who are quadriplegic uses a small camera set on top of the computer monitor that receives signals from an electronic mouse sensor, driven by head or tongue movements. For people who are visually impaired, special software reads the text and descriptions of graphics on the screen out loud. The text can then be printed in Braille using a unique voice-instructed printer.

“There is hesitancy for people with disabilities to enroll in college, because they feel they won’t have the services they need to be successful,” says Crystalyn Sowinski, ’00, a 2004 graduate of Kent State’s online M.P.A. program. While not all online M.P.A. students have disabilities — some take the online course for the sake of convenience — Sowinski has cerebral palsy. She adds, “This program takes away the barriers and excuses for not attending class.”

Sowinski now has a full-time job with Tri-County Independent Living Center Inc. She works to ensure people with disabilities are not discriminated against in their search for housing and says she is proud to be part of the workforce. “The program has helped me be more independent in my work and academic endeavors,” she explains.

Veterans with disabilities face several barriers in their efforts to earn a college degree. For example, getting to and from classes can prove difficult, especially for those who have to contend with winter weather in Northeast Ohio. To address this problem, Drew sends home all adaptive equipment needed by students to take their classes online. “For those who can’t get out, the education comes to them,” says student Leonard Hallbank, treasurer, Buckeye Chapter, Paralyzed Veterans of America. “If you have what you need right in your home, you never have a problem with transportation or bad weather.”

Frequent and lengthy hospital stays pose another challenge for these veterans in their pursuit of higher education. The treatments interrupt their studies, and they can fall behind quickly. But with a computer lab and a distance-learning coordinator located right in the hospital, they are able to keep up on their coursework.

“With today’s advances in special technologies available for persons with physical disabilities and the change in the nature of work, from physical tasks to computer-information-based work, this affords severely disabled veterans a chance to rebuild their lives,” says Cynthia L. Davis, VA-based distance learning project coordinator.

“There are a lot of people like me with disabilities,” says Todd Mix, a hopeful student of the program. While a senior at the University of Akron, Todd joined the Navy’s nuclear submarine program and was sent to Iraq. After an accident last year, Todd had brain damage that left him paralyzed.

“These people are trapped in their bodies, but they still have a lot to contribute to society,” says Betty Mix, Todd’s mother. “We need to give them the tools to get out.”

That’s what this program is all about.

For more information, visit www.kent.edu/magazine.
Imagine the Broadway production *The Lion King* without the music or the elaborate lighting that lends shadows and soft glows to transport audiences to distant lands.

Like a chemical reaction, the elements of a performance can be isolated and examined apart from one another, but the reaction, or performance, would not be complete without each of these parts. Modern technology has made fantasy a reality best expressed through entertainment. Concert goers, theatre patrons and even conference audiences understand the subtle, and sometimes not-so-subtle, cues that signal beginnings, ends and all of the emotional peaks and valleys in between during any given event.

With great leaps in technological ability comes the need for skilled human intervention to orchestrate and guide audiences through entertainment experiences. But 20 years of steady growth has led to a labor shortage in the entertainment industry, says Steve Zapytowski, Kent State professor of theatre. “As the industry is becoming more technical, more complex and more innovative, companies continue to search for educated, talented people to hire,” he says.

A new Entertainment Arts and Technologies Certificate Program at Kent State was designed in response to industry needs and to give students hands-on experience in stage scenery and lighting, sound design, event-based video production and more.

The certificate, offered through the School of Theatre and Dance for the first time in fall 2005, is one of just a few such programs in the country.

Senior Monica Falatic is taking advantage of the opportunity. “It takes technical skill and artistry to be successful in this field,” she says. Falatic is working on sound design for a Kent State musical and has completed two internships at Porthouse Theatre in Cuyahoga Falls, Ohio. She says the additional training will pay off when she starts her job search.

“With the certificate, you can do a diverse number of jobs,” she says.

Some of the possibilities for qualified professionals in this area include nationally touring rock concerts, sales and business meetings for corporations, trade shows, professional athletic venues, sports entertainment, film and video production, live stage productions, indoor and outdoor theme parks, special events, the casino entertainment industry and cable or satellite television.

Each certificate consists of six courses that include practical production experience and real-world internships, in addition to specially selected courses in theatre and video technology.

Industry partners of the program currently include Vincent Lighting Systems, RCS Corporation, Colortone Audio Visual Staging and Rentals, and Cedar Point.

Zapytowski explains that certificate training has become widely respected as employers strive to meet safety standards and stay ahead of the curve in the constantly evolving entertainment industry.

“Employers have come to understand they need to hire lifelong learners because the technology changes so rapidly,” Zapytowski says. “Creating lifelong learners is what we pride ourselves in.”

“The School of Theatre and Dance offers a solidly structured curriculum and plenty of hands-on experience for students seeking a career in the entertainment production industry,” says Gary Jurist, president, RCS Corporation, one of the largest full-service event production companies in Northeast Ohio.

The certificate can be pursued as part of a bachelor’s degree program or an associate degree program, such as at a Regional Campus, Zapytowski says. Students at Kent State Ashtabula, for example, can enroll in the entertainment arts and technology classes without being formally admitted to a degree program. The Ashtabula Campus was chosen for the program because of its close relationship with the Ashtabula Arts Center, which offers classes and performances in acting, dance and sculpture, and could benefit from a program like this, Zapytowski says.

“This provides a link between the students, the university and the community,” he adds. “Students will gain practical internal experience, and the arts center could grow as a result.”

For more information, visit www.kent.edu/magazine. (Renee Freimuth, ’05, contributed to this article.)
World-renowned director and actor Vincent Dowling will direct Shakespeare’s The Winter’s Tale this spring for Kent State’s School of Theatre and Dance, as part of the Roe Green Visiting Director Series.

Dowling is a lifetime associate artistic director of the Abbey Theatre in Dublin, Ireland. Locally, Dowling is remembered for his contributions of nearly a decade (1976–84) as the producing director of the Great Lakes Shakespeare Festival in Cleveland. In 1997 Dowling presented Kent State with a collection of various materials from his years at the festival, including scripts, production notes and related items, such as video recordings of interviews with Dowling and sound recordings of plays performed during his tenure. In 2003 he received an honorary Doctor of Humane Letters from the university for “his lifelong career in theatre and his global contributions to the arts,” according to the citation.

Dowling has played more than 100 major roles in his 45-year professional career, most of them in Dublin’s Abbey Theatre. He also has appeared at the Edinburgh International Festival and in productions in Boston, Chicago, Cleveland, Kansas City, New York, Florence, London and Paris. He is the founding and artistic director of the Miniature Theatre of Chester, Mass., as well.

“We are thrilled to have a director of such prominence and international renown as Vincent Dowling work with our students at Kent State,” says Dr. John R. Crawford, director of the School of Theatre and Dance. “The wealth of expertise and experience that Dowling brings to the rehearsal studio and the stage from his many years as a performer and artistic and producing director is invaluable. We extend much gratitude and appreciation to Roe Green, who has made this residency possible through her generosity to the School of Theatre and Dance.”

Green, M.A. ’80, a local arts patron and activist, established the Visiting Director Series through the Roe Green Foundation. She serves on the School of Theatre and Dance and Porthouse Theatre advisory boards.

For more information, visit www.kent.edu/magazine.
As a librarian at the NASA Glenn Research Center in Cleveland, Paige Lucas-Stannard, ’04, says she gets a “bird’s-eye view” of the space program and trips to Mars and beyond.

Lucas-Stannard may be the poster child for the next wave of librarians, as described by Dr. Richard Rubin, M.L.S. ’76, director of the School of Library and Information Science (SLIS) at Kent State, Ohio’s only American Library Association-accredited program.

“It is a late-decider career,” he says. “People typically start out in a major or career and then decide to change careers after being out in the work world for a while. They look around for things that they found interesting and see libraries as a place of intellectual stimulation.”

Lucas-Stannard fits that description to a T. She got into the field after considering other careers, and now spends most of her time working with Web sites and other digital products as a librarian and technical information specialist.

Although she started out wanting a career in science — she has an undergraduate degree in physics and geology from The University of Akron — Lucas-Stannard says she soon realized that climbing the ladder in the science field meant she’d have to specialize, but she wanted a broader experience. She added a degree in education, but decided that classroom teaching was not her forte.

“They hit me — I was a bibliophile. My favorite place was the library. As a librarian in the science field, I can experience all of it,” she says.

She received her Master of Library and Information Science degree in 2004 from Kent State University, and took a job at NASA following a practicum there. While working full time, she added a Master of Science degree in information architecture and knowledge management (IAKM), graduating in May 2005.

She considers many of her classes — in both the library science and information architecture programs — to have been great preparation for what she does today and hopes to do in the future.

“There will still be brick and mortar libraries, but a lot of what will be done will involve electronic resources,” that can be delivered to a desktop, she says. “Information systems are becoming more complex, and librarians will have to help people learn how to use them.”

That’s exactly what she does: Lucas-Stannard helps NASA researchers comb through the galaxy of information available to them, trying to find the best and most appropriate resources.

“There are so many resources out there; how do you know which one is the best? Also, some of the research (information) products are complicated to use, and a researcher may spend all day just learning how to search it.

“As a librarian, I guide on how to search for the information and help determine what resources would be the best for their needs,” she says, adding that the scientists are generally appreciative of librarians’ ability to deliver information.

She is also trying to dispel the stereotype of librarians.

“I don’t have a bun (in my hair) or wear sensible shoes and ‘shush’ people in the library,” she says. “I use information technology abilities to educate people.

“And I get to work with rocket scientists — how cool is that?”

For more information about the public areas of the NASA Glenn library Web site and about the changing roles of librarians, follow the links at www.kent.edu/magazine.
Beyond the Books

Kent State University was awarded $1.5 million of a $2.7 million four-year National Science Foundation grant that places the university at the helm of a collaboration supporting materials science research, education and information dissemination.

As part of the NSF’s National Science Digital Library, the Materials Digital Library Pathway has Kent State leading a partnership with the National Institute of Standards and Technology, Massachusetts Institute of Technology, University of Michigan, Purdue University and Iowa State University.

Laura Bartolo, professor, materials informatics lab, and the project’s principal investigator, says one of the reasons NSF supported the program is because of its multi-institutional and multidisciplinary nature.

“With information science and materials science coming together, this is not a typical collaboration,” Bartolo says. “The way the partnership was organized made it especially appealing because it is such a vibrant cross-mix.”

The NSF award recognizes the leadership position of Kent State and its College of Arts and Sciences in the materials science and informatics arena, says Dr. Jerry Feezel, interim dean of the college.

“I am very pleased that Professor Bartolo’s prior research and grant development efforts have resulted in a project with long-range potential for strengthening the sharing of scientific research to advance American society,” Feezel says.

Materials science is the study of characteristics and uses of various materials — such as metals, metals, ceramics and plastics — that are employed in science and technology. Kent State’s contributions to the Materials Digital Library will include providing tools to describe, archive and disseminate data among national and international government-funded materials teams and centers; supporting open access development of modeling and simulation tools; developing services and content for virtual labs in large undergraduate introductory science courses; and creating an online workspace for collaborative development of core undergraduate materials science teaching materials.

Bartolo says the project’s research mission will help to realize the National Science Foundation’s aspirations for the National Science Digital Library.

“It has been invigorating to envision new ways of communicating, collaborating and disseminating knowledge in materials science,” Bartolo says.

For more information, visit www.kent.edu/magazine.

Online exclusive:

David Jennings, ’77, M.L.S. ’81, is director of the Akron/Summit County Public Library, which recently completed construction of a new building. Public libraries like this one are becoming increasingly important in communities and for area businesses. For the complete story on the changing role of libraries and librarians, visit “Knowledge Is Power,” an online exclusive at www.kent.edu/magazine.
Every business student learns this basic lesson: Organizations that refuse to adapt to the ebb and flow of the currents in the world of business are often doomed to become stuck in the muddy shallows of the economy. Change is an unsettling proposition to some people and some organizations. But change is sometimes the only sign of growth.

Leaders in Kent State University’s College of Business Administration and Graduate School of Management have taken that lesson to heart, and in recent years have set in motion several changes that position the college to remain a leader in business education.

With a reputation for providing a solid across-the-board business education, the college has identified three centers of excellence — entrepreneurship, financial engineering and global business — after consultation with college faculty and staff, external advisers who have a keen sense of coming needs and trends in the business community, and the university’s internal office of Research, Planning and Institutional Effectiveness.

Entrepreneurship: Creating opportunities for students, owners

One emerging center of excellence might be described by the slogan, “Think globally, act locally.” Entrepreneurs and small businesses represent the...
fastest growing segment of the economy and an important tool for job creation and economic development. Kent State’s College of Business Administration has a number of centers and operations in place to serve small businesses, including the Center for Executive Education and Development, Ohio Partnership for Excellence, the Kent Regional Business Alliance and its Small Business Development Center.

In addition to offering an academic program that teaches students about running a small business, the college also provides support for entrepreneurs who, in turn, share their experiences with students.

“Entrepreneurial centers across the country contribute greatly to the development of their regional economies and also prepare students for careers as entrepreneurs. It’s a win-win situation,” says Julie Messing, who serves as a marketing instructor and head of the proposed Center for Entrepreneurship and Business Innovation.

Currently, students from any major in the university can take classes on entrepreneurial principles and work toward a minor in entrepreneurship.

“They might be scientists, artists, writers or anyone with a good idea for a business who is willing to work hard and take the risks necessary to start a business,” says Messing. “We provide the background to help them avoid the mistakes that come when people unfamiliar with business practices start their own ventures.”

A large part of the curriculum involves experiential learning, with opportunities provided through an entrepreneurial lab that serves small businesses. For a fee, an entrepreneur can work with the lab to solve problems related to his or her business.

“Students get to work on real-life problems under the direction of expert faculty who understand the situations that may come up, and the business owner gets the benefit of that expertise at a reasonable cost,” Messing says.

Lee McMannis, ’70, a College of Business Administration alumnus, brings his business expertise to the program by volunteering as the first Entrepreneur-in-Residence. McMannis, formerly the owner of Mickey Thompson Performance Tires and Wheels, learned about the program through his involvement on the college’s Business Advisory Council. He guides students in projects they handle in the lab.

The lab serves as a kind of safety net for businesses. The entrepreneur may have a good idea, but may not know a lot about running a business. The lab can provide help along the whole spectrum of business operations — accounting, taxation, marketing and inventory — everything the students will encounter in their textbooks.

Another alumnus who supports the program is Michael Solomon, ’74, currently a member of the Kent State University Foundation Board of Directors. In 2000 he established an endowed fund for a speakers’ series bearing his name to bring in leaders in the entrepreneurial community who can offer vision and fresh ideas. Solomon is an entrepreneur, serving as CEO of Audyssey Labs, maker of MultEQ™, the only technology that can correct room acoustics problems for multiple listeners. He built his career in the information technology industry and helped to create the desktop publishing industry in the late 1980s, while serving as vice president of sales and marketing at Aldus Corporation, the publishers of PageMaker software in Seattle.

“In all of our lecture programs, which also include the Pilliod and Biggar series, we are looking to add value to the traditional curriculum by introducing students to people who are leaders in their respective fields,” says George Stevens, D.B.A. ’79, dean of the college.

Students who want to work for large companies can also benefit from the program because organizations value the entrepreneurial spirit. “Too many (large) companies march along in lock step. They need bright people who can put things
Financial engineering: Merging math and business

An entrepreneurial spirit contributes to the success of Kent State’s unique graduate program in financial engineering, which — after just more than three years in operation — is ranked 13th in North America by www.global-derivatives.com, a site aimed at promoting the education and expansion of all things related to financial engineering, derivatives and quantitative finance.

The “entrepreneur” in this case is Mark Holder, Ph.D. ’92, creator and head of the Master of Science in Financial Engineering (M.S.F.E.) program and chair of the college’s Department of Finance. He previously worked for the Chicago Board of Trade, where he managed a group that designed new futures contracts.

In a discipline that merges theory and practice, students must attain proficiency in both high-level math skills and the analytical skills used by traders. The year-long program includes courses taught by faculty in business and in the Department of Mathematical Science.

Financial engineers create pricing algorithms and risk curves, spurred by global trading and rapid advances in technology. The field demands individuals who can quantify, assess, price and forecast increasingly complex financial outcomes. The college has targeted professionals who engage in trading derivative products.

A keystone of the program is the Olga A. Mural Financial Engineering Trading Floor, a $2.2 million state-of-the-art facility that rivals facilities in any professional firm in the world.

Using the same technology and data feeds that are used in live trading, the floor allows students to receive hands-on experience in derivatives trading and risk management. It is the only derivatives-oriented trading floor in an academic institution in the country with direct connections to the futures exchanges.

A very generous gift from Olga A. Mural, whose husband, Walter V. Mural, ’41, received his Bachelor of Business Administration at Kent State, will help to sustain state-of-the-art instruction and facilities for the M.S.F.E. program. In addition to providing assistance for the trading floor’s operating expenses, her gift established the Master of Science in Financial Engineering Leadership Fund for program faculty who demonstrate outstanding leadership, and endowed the Olga A. Mural Associate Professorship in Finance, the position that Holder occupies.

The M.S.F.E. class that started in fall 2005, with 20 students, is the largest of the program’s three classes so far. Students come from many disciplines, institutions and countries.

“There are only about 60 other schools in the world that offer programs like this,” Holder says. “It’s a big investment for the university, but it can pay big dividends.”

Holder, who worked in Asian markets for the Chicago Board of Trade, was able to land the Asia Pacific Futures Research Symposium for Kent State, previously organized by the
Chicago Board of Trade Educational Foundation. In a great victory over prestigious competition, Kent State received $1.2 million from the foundation to support the symposium.

While interest in the M.S.F.E. program is high in Asia, individuals and firms in Europe, Australia and Japan also have taken notice, bringing Kent State to the attention of many global financial markets.

Global business: Growing ideas from solid roots

Choosing global business as the third center of excellence allowed the college to build on another tradition of strength that dates back to the 1970s, with such respected faculty members as Drs. Anant Negandhi, John Ryans and Jim Baker.

Experts in this area today include Dr. Michael Hu, faculty member since 1981 and holder of the Bridgestone Endowed Chair in International Business since 1994, and Dr. Michael J. Barnes, the first corporate executive to hold the John F. Fiedler-Borg Warner Endowed Chair in Global Business Studies, beginning in 2003. The latter position was established through gifts from the Borg Warner Corporation and its former chief executive officer, alumnus John F. Fiedler, ’60.

Barnes, who has more than 25 years of international business experience, lived abroad and worked for multinational institutions, including the World Bank, the Union Bank of Switzerland and the Industrial Bank of Japan. Most recently he served as assistant dean and director of the full-time M.B.A. program at the Carlson School of Management at the University of Minnesota.

“I want to focus on raising awareness in our learning community of the interconnectedness of business, the challenges as well as the opportunities of the forces of globalization. And I want to help build bridges of substance between regional companies and the College of Business Administration,” says Barnes.

Barnes serves as executive director of the college’s Global Management Center, which brings practitioners and academics to campus to address timely issues. The inaugural global management lecture was presented in October 2005 by Clyde V. Prestowitz, president of the Economic Strategy Institute.

In addition to learning from global business experts who come to Kent State, students benefit from study abroad to increase their understanding of current issues. The college has relationships with institutions in Canada, France, Mexico and Switzerland and is selectively looking for other opportunities. To address the cost of international study, the college has created specific international travel scholarships.

* * *

The three areas of excellence build on existing strengths, meet the needs of the modern business world and break into new and exciting areas. Together, these programs are positioned to take the college to a higher level of prestige and to provide an outstanding education to the 4,200 business majors at the university.
GOLF DREAM COMES TRUE

Golf program adds training and teaching facility

By Pamela R. Anderson, A.A. ’89, M.A. ’94
Director of Communications, 89.7 WKSU

When the 2006-07 academic year begins, there will be no need for Kent State student golfers to retire their clubs for the lengthy Ohio winter. Thanks to generous gifts from several individuals, student-athletes will have access to a new $1.4 million teaching and learning facility — a facility that Herb Page, ’74, M.A. ’76, says will be “one of the finest indoor/outdoor teaching, learning and practice facilities in the nation.”

Page is highly qualified to make that statement, having led the men’s program for the past 28 years and having taken his teams all around the country to play. Under his direction, the Kent State men’s golf program has produced 63 all-MAC golfers, 19 All-Americans and British Open Champion Ben Curtis, ’03. When Curtis took home the British Open Claret Jug in 2003, he became the first player since 1913 to capture a major golf championship on his first try. Page says, “Truthfully, I was not surprised when Ben won. He was an outstanding player when he came to Kent State, and he just got better. That’s the way it’s been for many of our players.”

Although athletes in Kent’s 75-year-old golf program clearly have succeeded without the benefit of a special facility, Page is convinced that this new facility will be a huge asset. He explains that golf has a “split season.” His teams play five tournaments in the fall and another seven or eight in the spring. During the late fall and winter months, Kent State players have limited practice space at the university’s field house. When the teams head south for tournaments in February, they do not play as well as golfers who have practiced every day. Despite these barriers, both the men’s and women’s golf teams from Kent State have been very competitive and rank in the top-25 golf programs in the nation.

One blustery day near the end of October was a perfect example of bad weather affecting student golfers, who dressed in rain gear and carried umbrellas just so they could squeeze in a few more hours of practice. A year from now, weather will be no hindrance as players practice from the comfort of the indoor facility, which will be located behind the Kent State University Golf Course.

Throughout the planning stages for the facility, top consideration was always given to providing young men and women with the best possible opportunities to succeed — both on and off the golf course. That’s why key phrases used to describe the new golf teaching and learning facility include “year-round functionality” and “emphasis on learning.” One highlight of the facility will be the entryway, where a “Gallery of Champions” will recognize all championship teams, academic All-Americans and other Kent State golf greats.

Page speaks of the standard of excellence inherent in Kent State programs. He notes that this standard mirrors the philosophy embraced by his mentor, friend and lead project contributor, Dr. Emilio Ferrara, ’59, and his wife, Margaret. Theirs was the first charitable lead trust ever made to the Kent State Foundation in the history of the university, and it made possible the completion of the first phase of construction on the facility.

Page says he is well aware that individual gifts have made all the difference in the realization of his dream. “In our community, we can be very proud of this facility, which is being funded entirely with private gifts,” he says. “You get one chance, one opportunity to build something that will be here forever for future student-athletes. This facility is for them.”
Wearing thick protective gloves, you pull a wrench from your tool belt to tighten a bolt. As you turn the wrench, it slips from your hand and falls to the ground with a clang. For most people, a dropped tool is not a big deal. But what if you’re 75 feet in the air working with more than 20,000 volts of electricity? Across the country, a workforce of more than 268,000 line workers installs and maintains electrical, cable and telecommunications lines, according to the U.S. Department of Labor. Without these almost-invisible workers, we wouldn’t have the electricity, cable television, Internet and telephone services we rely on every day.

A major issue for these line workers is safety. Besides working with lethal amounts of electricity, they often are making emergency repairs in adverse weather conditions. Key to their protection are special rubber-insulating gloves, made primarily by two companies in the United States.

Recently Kent State University researchers partnered with one of those companies, the White Rubber Corporation in Ravenna, Ohio, to conduct an independent study comparing performance between the two companies’ rubber-insulating gloves.

Line worker gloves are made to an industry standard, but White Rubber Corporation wanted to know if one was better than the other. “We’re known to have the best gloves because they’re the most flexible,” explains James Sabo, White Rubber Corporation’s director of operations. “We wanted to prove this scientifically.”

He called on Tom Southards, outreach program manager and director of the Manufacturing Small Business Development Center at Kent State.

“We help connect small businesses with specialty resources for their field,” says Southards, who referred White Rubber representatives to Darwin Boyd, ’82, Ph.D. ’91, assistant professor, School of Technology, who had worked as an independent contractor at NASA Glenn Research Center.

“I knew NASA had done lots of research on astronaut gloves,” says Boyd. With access to NASA’s testing procedures, Boyd and a team of Kent State students used similar tests to compare White Rubber’s gloves with its competitors’ in grip strength, dexterity, integrated hand performance, fatigue and comfort.

The results? White Rubber gloves outperformed the leading competitive brand on all five tests.

“This is something a small company like ours could not have done by itself,” says Mark Royle, chief operating officer, The White Rubber Corporation. “By partnering with Kent State, we were able to do something that’s usually only affordable for large corporations.”

“Although it didn’t involve a million-dollar grant, this project was important and worthwhile for everyone involved,” says Boyd.

It was indeed: A small company gained a competitive edge over its goliath competitor; a university provided hands-on experience for its students and helped local business; and a quarter-million U.S. workers knew more about a product that makes their dangerous jobs safer.

For more information visit www.kent.edu/magazine.
Although the odds were against them, Josh Ryder and Toicina Tarver succeeded and are proud to call themselves Kent State University students. They made it into college because they persevered and took on new challenges that no one else in their families had.

Ryder is studying math and was accepted into the Honors College during the fall 2005 semester. Tarver is pursuing a degree in pre-med biology. Both are freshmen, and both credit Upward Bound for the success of their academic careers.

A federally funded program that was created by the Higher Education Act of 1965, Upward Bound targets students who will be the first in their household to graduate from college, as well as students from families with limited incomes. It provides the foundation for these students to succeed in college and also aims to remove the barriers they may face through the application process and in preparation for college entrance exams.

“To help students reach their goal of attending college, we bring them to the university to experience college life, and then we address, one by one, the expectations they need to meet to reach that goal,” says Dana Lawless-Andric, M.Ed. ’01, associate director, Pre-College Programs at Kent State. “By the time our students reach Kent State, they are ready and appreciate the preparation and work they put in to get here.”

The preparation for college served Ryder well, he says, as he proudly touts a 4.0 GPA for post-secondary classes he took at Stark State College in Canton, Ohio, and 3.75 GPA for his first semester at Kent State.

“I came to Kent State with 23 college credits because of Upward Bound,” Ryder says. “The workshops and programs helped me reach my goals by supporting me emotionally — we are like one big family.”

The connection and support provided by the Upward Bound team at Kent State wins favor with students who graduate from the program and encourages them to pursue their degrees here.

“Some go a step further by giving back to the program. During an early Saturday morning Upward Bound session for high school students, Tarver showed up to volunteer for a program in which she thoroughly believes.

“If your kid stumbles in college, it’ll be okay because they’ll have Dean Nelson and Ms. Lawless-Andric there to help them,” Tarver told a room full of parents. And Ryder agrees, saying that even if he had the chance to go to college anywhere else, he wouldn’t have, because of the support he has received from Kent State’s Upward Bound team.

“It’s our aim to bring a higher caliber of students to Kent State and to help with the university’s overall retention,” says Geraldine Hayes Nelson, ’78, M.Ed. ’81, associate dean, Undergraduate Studies. “The students we bring in through Upward Bound are a credit to our success.”

More students are on their way to Kent State because of the program’s reach and representation in the high schools of surrounding counties. For example, Hector Sanchez, a junior at McKinley High School in Canton, Ohio, is considering studying both computer science and linguistics at Kent State.

“I think this combination will give me a good base for a job that can take me anywhere in the world,” Sanchez says. “I eventually want to get a Ph.D. in linguistics, and I really want to travel.”

At the moment though, he’s concentrating on getting...
into college and completing the steps of the Upward Bound program by attending the extra workshops and Saturday sessions hosted by Kent State.

“While I’m here, I’m sure most of my friends are sleeping,” Sanchez says. “But by being here, I’m getting direction on wherever I want to go in the world.”

Both current and future students connected with Kent State through their involvement with Upward Bound are slated for great things, Lawless-Andric says, because these students care about their education and future.

For times when students do stumble and need help along the way, they can look up to alumni of the program who overcame their own barriers and beat the odds, including, for example, the program’s own Nelson and Annalisa Williams, a 1977 Kent State graduate who is currently a judge on the Akron Municipal Court.

“Our programs teach students the importance of education while infusing valuable leadership skills that help them persevere,” Lawless-Andric says. “As a result, the success rate is high, and the stories of what these students have overcome are plentiful.”

Kent State’s involvement with Upward Bound has expanded since the program started here in 1971. Today the university is the only one in the country hosting three programs: Upward Bound Classic Program, which focuses on general college preparation; Upward Bound Math/Science Center, for math and science preparation; and Upward Bound PREP Academy, for general college preparation with a component for teen parents. The classic program has served more than 2,000 students since its inception at Kent State; the math/science and “prep” programs have served more than 400 students each since their start in 1998.

The data certainly support claims of success for Upward Bound programs:

- Nearly 85 percent of students who participate in the Kent State Upward Bound programs have gone on to attend Kent State;
- 91 percent of students who participate in the Kent State Upward Bound programs enroll in college (somewhere, not necessarily at Kent State), compared with 63 percent of all Ohio recent graduates, according to the Ohio Board of Regents (2002).

For more information, visit www.kent.edu/magazine.
Student honored for translation of Russian children’s memoirs
By Melissa Edler, ’00

“It surprises me people don’t know about or remember the Gulag. It affected so many people,” says Deborah Hoffman, a graduate student in the foreign language translation program at Kent State University.

Hoffman received a 2005 PEN Translation Award for her English translation of *Children of the Gulag*, a collection of letters, diary entries and reminiscences of Russian children whose lives were affected by the Gulag, a Soviet system of forced-labor prison camps. Given by the PEN American Center, the PEN Translation Fund Grant promotes the publication of translated world literature in English by American translators.

From the 1920s through the 1980s in the Soviet Union, between 18 and 20 million people were placed in camps, either as common criminals or political prisoners. Millions died from overwork, starvation and maltreatment. While reading about the Gulag and the arrests of women whose husbands had fallen out of political favor, Hoffman wondered what happened to the children of these families. Looking for the answer to that question led her to *Children of the Gulag*.

“I was so moved by this story that I wanted to make people aware of what these children had been through,” says Hoffman.

“Hungry and tired from walking several miles on foot, we arrived at a squat, dark building, which turned out to be the dining hall. ... Every bowl bad more than a dozen flies floating in it. At that time none of us could eat that soup. ... We constantly went hungry there.”
— Testimony of Al’dona Volynskaja, who lived in a Soviet orphanage for four years after the arrest of her parents in 1938. She now lives in Moscow. *From Children of the Gulag*, trans. Deborah Hoffman.

By translating these Russian memoirs, Hoffman hopes to give the children — now adults — the opportunity to be remembered by having their life stories heard by future generations. One boy, for example, was taken away from his mother who was arrested when he was only three years old.

Sent to an orphanage where they changed his name, he has no idea who he really is or who his parents are. “I really feel a personal responsibility to these kids,” says Hoffman.

Hoffman’s interest in the Russian language and culture began in college when she took her first Russian language class. “It just resonated with me,” says Hoffman. “There’s a depth in Russian literature, because it’s one of the few modes of expression the people had.”

In 1991 Hoffman participated in a study abroad program to the Soviet Union; she lived there for four months and loved it despite the difficulties. For example, even making a phone call could be an ordeal. “I stood in line for eight hours at the telegraph office to call home,” says Hoffman. “Once you were finally at the front of the line, you were told which booth to use.”

On the day she flew home, the Soviet Union dissolved. As the Cold War ended, Russian-language study became less relevant in the United States. “Though Russian was my first love, I decided to be practical and went to law school,” says Hoffman. As a lawyer, she represented abused children in the juvenile court system. However, law was a time-consuming career, and Hoffman wanted more time with her family. She decided to go back to school for her first love, Russian.

Next year, Hoffman plans to visit Russia and meet some of the Gulag survivors whose stories she has translated. With recognition from the PEN grant, she also hopes to publish her version of *Children of the Gulag*, the first English translation.

For more information, visit www.kent.edu/magazine.

Deborah Hoffman, a graduate student in the foreign language translation program, received a 2005 PEN Translation Award for her English translation of *Children of the Gulag*.
Imagine sinking into a soft, oversized chair, kicking off your shoes and resting your feet on the ottoman. A steaming mug of hot coffee and flickering vanilla-scented candle are on the end table next to you. The family pet lies on a rug beside a roaring fire. You open a book to a dog-eared page that holds your place and slowly lose yourself in a tale of fantasy, intrigue or true-life drama. Do you remember the last time you had such an experience? Neither do I.

“Most of us spend more time reading a screen these days instead of a page,” says William Kist, Ph.D. ’99, an assistant professor in the Department of Teaching, Leadership and Curriculum Studies at Kent State University’s Stark Campus. The average adult reads a screen, whether it’s a television or computer, for more than six hours a day, as compared to a half hour spent reading printed materials, according to a recent study by Ball State University’s Center for Media Design.

“This is transforming our notion of what reading is,” says Kist, a leading researcher in the multimedia literacy field. He says we need to broaden our definition of literacy beyond print, a concept often defined as “new literacy.”

At home, kids are using the Internet, downloading MP3 files, participating in online games and instant messaging. “Kids are using alternative literacies outside school, so we need to make sure we allow them to work with these new media in school as well,” he adds.

Many educators agree with Kist’s philosophy, and some have already leapt outside the boundaries of print. In his recent book, New Literacies in Action: Teaching and Learning in Multiple Media, Kist, who received a grant from Kent State’s Research Center for Educational Technology to complete his research, highlights several of these teachers and their methods.

For example, Kist visited a school in Montreal that’s considered a last stopping point for at-risk kids before they drop out. What he saw was inspiring. Two teenage boys were working on complex animations of interacting characters.

“There was a real sophistication and eloquence to what they were composing, even though print was only a small part of the process,” says Kist. “Somebody finally was reaching these kids after years of being marginalized by traditional schooling.”

Kist puts his theory into practice, requiring his students to create projects that use elements of new literacy along with traditional media. Students with the most innovative ideas accompanied Kist to present them at the National Council of Teachers of English Conference in Pittsburgh in November.

In a world dominated by technology, Kist says students need to be competitive in new literacies, as well as in traditional methods.

“The goal is to help our students become not just literate citizens,” he says, “but leaders in literacy.”

For more information, visit www.kent.edu/magazine.
The second floor of the Kent State University library is now home to the Wick Poetry Corner, a place for students, faculty and community members to read, write and gather for small group discussions. The Poetry Corner also features the Tyler Lee Gaston Poetry Collection, a circulating collection of 20th- and 21st-century poetry.

The Gaston collection was created in the memory of Tyler Lee Gaston, son of University Provost Paul Gaston and his wife, Eileen. Tyler Lee Gaston (1980-2004) was a senior English major at Kent State University at the time of his death. He participated in the Wick Poetry Center Outreach Program, teaching poetry to students at Miller South School for the Visual and Performing Arts in Akron and at Maplewood Career Center in Ravenna. Tyler was a gifted poet, as well as an artist and musician. He also worked at the University Library and had planned to pursue a master’s degree in library science after graduation.

Heat and power project earns state award

The Ohio Department of Development describes the Governor’s Award for Excellence in Energy as a program that honors individuals, businesses, industries and organizations that have improved Ohio’s economic competitiveness and its environment through the effective, efficient and innovative use of energy. In November 2005, Kent State University was a recipient of an award for its combined heat and power project.

The project began in May 2002 with the installation of new natural gas-fired electric generators (turbines), with heat recovery steam generator units. A second generator, powered by natural gas or No. 2 low sulfur fuel oil, was also installed. These turbines have the ability to produce almost 90 percent of the Kent Campus’ need for electric power in the winter months, and 60 percent of its need for electric in the summer months.

With 60,000 pounds of steam per hour from the steam recovery units, almost 55 percent of the university’s steam needs are provided by the discharged heat from the turbines. This heat, which is normally released to the atmosphere, is instead being utilized in the production of steam.

The turbines operate daily to meet the university’s fluctuating power demands. In addition, a base load of power is purchased from a local utility or another supplier. Since purchasing power from the local utility is substantially less expensive during off-peak periods, the turbines will typically not be used to produce power at night and on weekends.

In the event of a power failure due to the local utility, Kent State’s power system has the ability to isolate itself from the utility and continue to produce a majority of the power requirements for the university, enabling the institution to remain open and functional. This additional functionality improves the university’s ability to deliver electricity to its students, faculty
and staff in their quest for knowledge through teaching and research. This reliability also ensures power for the almost 7,000 students who live in the residence halls.

For more information, visit www.kent.edu/magazine.

New field hockey field named in honor of donors

Mel B. Mellis, ’68, has a special connection to the women’s field hockey program at Kent State. Over the last several years, he has been watching the team mature and has quietly made sure that its needs were met by providing funds to pay summer school tuition, cover travel expenses and purchase new footwear.

Recently, the team had a much larger need: a new playing field. Mel and his wife, Dr. Susan Murphy, made a leadership gift of $300,000 that made it possible to move forward with construction of a field designed specifically for the sport. The team had previously played at Dix Stadium. Long-range plans called for the team to get its own facility after non-regulation Astroturf was installed at Dix Stadium to improve the playing surface for football games.

The Murphy Mellis Field, which will serve as the home playing field for the team, is located behind Dix Stadium on the Kent Campus. The facility not only will benefit today’s players, but also will help the Department of Intercollegiate Athletics recruit future student-athletes to play varsity field hockey while pursuing Kent State degrees.

Mellis is chair of the Kent State University Foundation Board, as well as the National Athletic Development Council.

For more information, visit www.kent.edu/magazine.

Democracy symposium to examine policy debate

Kent State’s seventh annual Symposium on Democracy, “Irreconcilable Differences? Science, Religion and Politics in Democratic Policy Debates,” will be held May 1 and 2 on the Kent Campus. The Symposium on Democracy is held annually to commemorate the events of May 4, 1970. These symposia provide ongoing opportunities to learn important lessons from the past about the meaning and expression of democracy in a pluralistic society.

Dr. James L. Gaudino, dean of the College of Communication and Information, and Dr. John L. West, vice president and dean, Division of Research and Graduate Studies, are co-chairs of the symposium planning committee.

Symposium activities are free and open to the public. Advance reservations are not necessary.

For more information, follow the link at www.kent.edu/magazine.

Biosafety Facility to Prepare First-Responders

In a world of terrorist alerts and threats, the need for a stronger defense against biological attacks is paramount.

Kent State opened its state-of-the-art Biosafety Training Lab in October 2005 as part of a national effort to teach procedures and protocols to those working with and responding to attacks involving harmful biological agents.

The laboratory features state-of-the-art equipment for microbial DNA detection, real-time microbe counting and Web cameras, so advanced training activities can be taught in the new laboratory and viewed over the Internet. It also provides a simulated environment for training, where students follow Centers for Disease Control and Prevention (CDC) protocol and are trained to detect bioterrorism without manipulating the actual biological agents. The laboratory will not house select agents.

The Northeast Ohio Consortium for Biopreparedness (NEOCB), headquartered at the Kent Campus, is one of only two CDC biosafety laboratory training facilities in the United States.

For more information, visit www.kent.edu/magazine.

On hand for the October 2005 dedication of the Murphy Mellis Field for Kent State women’s field hockey were (left to right): Dr. Susan Murphy; Mel B. Mellis, ’68; field hockey coach and 2005 MAC Coach of the Year Kerry DeVries; and Kent State President Carol A. Cartwright.

Photograph by Jeff Glidden

Photograph by JEFF GLIDDEN
From the President of the Kent State University Alumni Association

Gary Brahler, ’89

For many students and alumni, it will be difficult to imagine Kent State without Dr. Carol A. Cartwright as president. While the university is losing a dynamic leader, it has never been in a better position to address the needs of students, alumni and the community. Kent State has a bright future and is ready to continue on a path of success as it moves toward its centennial in 2010.

As this milestone in the university’s history approaches, now is a great time to become more involved with Kent State. The nominating committee for the National Alumni Board of Directors is seeking alumni leaders to serve on our board. If you are interested in serving or would like to submit a nomination on behalf of a fellow alumna or alumnus, please e-mail me at alumni@kent.edu or send your nomination to:

Nominating Committee
Kent State University Alumni Association
P.O. Box 5190
Kent OH 44242-0001

Names for nomination should be sent to the board’s Nominating Committee by April 4, 2006.

As president of the Alumni Association’s National Board of Directors, I am pleased to serve as a member of the search committee to find Dr. Cartwright’s successor. I look forward to representing the interests of Kent State’s 170,000 alumni as we look for an individual to lead our alma mater.

On behalf of the Board of Directors, I want to extend congratulations and best wishes to Dr. Cartwright for a well-deserved retirement. Her contributions to Kent State have created a legacy that will not be forgotten.

CLASS NOTES

‘42 Dorothy (Kime) Currier, Fort Myers, Fla., retired in 1983 from Jefferson Area Local Schools, Jefferson, Ohio, where she taught music for 36 years. Dorothy and her husband, Cliff, formerly employed as coordinator of Continuing Studies at the Kent State Ashtabula Campus, recently celebrated their 60th wedding anniversary.

‘45 Luella (Heupel) Cordier, Akron, Ohio, published a book called Out of Their Silence: A Memoir of Philip and Julia, which recounts being raised by her deaf mother and father.

‘56 Nicholas T. Giorgianni, Noveltown, Ohio, has received the Founders Medal from Delta Upsilon fraternity.

‘62 Bill Schmidt, Spotsylvania, Va., is the general counsel at Universities Research Association in Washington, D.C.

‘66 Peter El-Gindi, New York, N.Y., has been appointed director of the Bureau of Construction Management in the Office of Design and Construction at the Human Resources Administration in New York City.

‘68 William P. Buchanan, M.P.A., Wichita, Kan., has been the manager of Sedgwick County since 1991, and in June 2005 was elected to serve as president-elect for the International City/County Management Association.

+ Annual Member + Life Member

+ Bob Pirtle, Bellingham, Wash., is employed at Thomson in Belmont, Calif., as a publisher.

+ Glenn Schultz, M.A. ’70, Pittsburgh, Pa., was promoted to vice president for WTW Architects.

+ Barbara (Hille) Sposet, Ph.D. ’97, Cleveland, Ohio, has recently joined the Baldwin Wallace College faculty. Sposet resigned from her position at Notre Dame College to become an associate professor of middle childhood education at Baldwin Wallace.

‘70 Richard Keamey, Bristol, Conn., is employed by the city of Middleton, Conn., as an economic development specialist.

+ Donald McKale, Ph.D., Clemson, S.C., Class of 1941 Memorial Professor of Humanities at Clemson University, received the Choice: Current Reviews for Academic Libraries Outstanding Academic Title award for his book Hitler’s Shadow War: The Holocaust and World War II. McKale also has published two books on Nazi diplomat Curt Prüfer with Kent State University Press.

+ Van Bergen, Windermere, Fla., is general manager of Reunion Resort and Club in Reunion, Fla.

+ Bob Wernly, Parker, Colo., is the owner of BobKat Inc.

‘72 Vicki A. Hendricks, B.A., M.A. (both in 1972), North Plainfield, N.J., is a research information specialist with NPS Pharmaceuticals in Parsippany.

+ Ed Mills, Dunedin, Fla., is a consultant with Fujitsu Consulting.

+ Howard Sanders, Charlotte, N.C., is a commercial field underwriter for Nationwide Insurance.

+ Philip Weck, Kennett Square, Pa., was recently appointed to senior director, project and portfolio management in research.

+ Annual Member + Life Member
and development at Centocor Inc. He has more than 25 years experience in the pharmaceutical industry. He holds a Ph.D. from Northwestern University and has authored multiple papers, abstracts and review articles.

'73
Mark Cramer, Toledo, Ohio, is employed as a teacher in Toledo Public Schools.
* + Chris (Eldridge) Salton, Murrysville, Pa., is employed by Massaro Corp. in Pittsburgh.

'74
Dick Dickerson, E. Northport, N.Y., is employed as an internal IT manager at Pricewaterhouse Cooper in Jersey City, N.Y. * + Joyce Glowacki, M.Ed. ’80, North Bloomfield, Ohio, is retired. + Sherrie Graham, Mobile, Ala., is president/editor of LAWoman magazine online. * + Julie Anne (Myers) Guffey, M.A. ’78, Stow, Ohio, has retired following 30 years teaching in public schools, 28 of which were with the Kent City Schools. * + Kathy (Moore) Heine, M.A. ’75, Avon Lake, Ohio, is employed by Cuyahoga County as the deputy public defender.

'75
Peggy (Flack) Ake, Howard, Ohio, is employed as a parent educator with the Knox County Department of Jobs and Family Services in Mount Vernon, Ohio. * + Nancy Cottle, Mesa, Ariz., is the owner of an advertising specialty and promotional product company called The Branded Image. * + Joe Kocian, M.A. ’78, Kent, Ohio, is chair of the department of technology with the Shaker Heights Board of Education.
* + Nancy (Hribar) Matz, Richmond Heights, Ohio, is owner/photographer of Zen Photography in Cleveland.
* + Joan (Knaack) Williams, M.Ed. ’82, has retired from teaching.

'76
Judith Barnes-Lancaster, Massillon, Ohio, an attorney serving as special counsel to the Ohio Attorney General, joined Mercy Medical Center’s Board of Directors. She practices privately in Canton and is principal and president of Global Management Group Inc., a sports entertainment company. * + Michael A. Cesa, Chagrin Falls, Ohio, was selected by the Kent State Alumni Association and the Greek Alumni Chapter to receive the Greek Alumni Chapter’s Distinguished Alumni Award. The presentation was made in April. * + Stephen Coleccioni, Ravenna, Ohio, is president and chief executive officer of Robinson Memorial Hospital.
* + Joseph P. Opat, Saint Cloud, Minn., has been named interim president of Central Lakes College in Brainerd.
* + Dan Slanco, Burlington, Texas, is employed as a financial analyst at General Motors. * + David Steinbauer, Portsmouth, Va., is a professor at Tidewater Community College.

'77
Richard Buday, Houston, Texas, is president of Archimage and was elected AIA (American Institute of Architects) Fellow in February 2005. * + Larry Griffin, Wadsworth, Ohio, recently completed his term as 89th president of the Kiwanis Club of Akron, Ohio, and as an Akron Roundtable board member. Griffin is vice president and COO of the Akron Area YMCA. * + Bruce Vernyi, Akron, Ohio, was named editor-in-chief for Penton Media Inc.’s American Machinist Group publications.

'78
Thomas Haren, M.A. ’87, Canton, Ohio, was selected by the Japan Fulbright Memorial Fund as a master teacher to represent the United States in Japan during the summer of 2005. He taught biology and English in Matsuyama, Japan.
* + Patrick Keating, Hudson, Ohio, is employed by Buckingham, Doolittle and Burroughs LLP in bankruptcy and creditor-debtor rights law, and was listed in the 2006 edition of Best Lawyers in America. * + Yvonne (Devon) Trotter, Ph.D. ’02, East Liverpool, Ohio, accepted a full-time faculty position as an assistant professor of special education at Geneva College in Beaver Falls, Pa.

'79
Phyllis (Allen) Harper, M.L.S., Shaker Heights, Ohio, is employed as the head librarian at Hathaway Brown School.
* + David Lewis, Hudson, Ohio, is employed by Buckingham, Doolittle and Burroughs LLP in tax law and was listed in the 2006 edition of Best Lawyers in America.
* + Bruce Miller, Alliance, Ohio, is employed as an environmental specialist at the Ohio Environmental Protection Agency in Twinsburg.
* + Mark Moyer, Zanesville, Ohio, is a financial adviser for Merrill Lynch.
* + Al Stahl, Loveland, Ohio, is employed as a consultant at Xperian.
* + Daniel Watkins Jr., Buffalo, N.Y., is employed as a police officer with the Buffalo Police Department.

'80
John Leipzig, Ph.D., Pigeon, Mich., is retired. He was the dean of the College of Liberal Arts at the University of Alaska Fairbanks.
* + Hassan Shihavany, M.Ed., Mountain View, Calif., is corporate financial controller with Cavium Networks.
* + Judie Zimomra, Sanibel Island, Fla., is employed by the City of Sanibel as the city manager.

'81
David Jaspers, Aiken, S.C., is a senior instructor of mathematics at the University of South Carolina Aiken, where he has taught for 19 years.

'82
Michael Pagan, M.A. ’85, Lees Summit, Mo., is a pianist and composer. Capri Records has released his fifth CD, Pag’s Groove.

'83
Mari Ann (Cecelone) Hathaway, Prosperity, Pa., has been selected president of the Washington County Bar Association. Hathaway is active in the Pennsylvania Bar Association as a member of the Pennsylvania Bar Association House of Delegates. She is in private practice in Washington, Pa. * + Joseph Milczewski, Leesville, S.C., is the engineering manager at Shakespeare Company in Columbia.

'84
Thomas E. Magero, Henderson, Nev., is employed as an executive casino host at MGM-Mirage Corp.
* + Geoff Stephenson, Bowling Green, Ohio, is an instructor of voice performance and music at Bowling Green State University.

'85
Jim Nash, Aurora, Ohio, the managing partner of Marcus Thomas LLC, was appointed to the board of directors of the MAGNET Marketing Global Network. He joins the board as the vice president of finance.

'86
Mark Oleksiak, Ladera Ranch, Calif., is employed in the U.S. Army as a product manager, FCS, BCT.
* + Paul Sciullo, South Yarmouth, Mass., is employed as a pilot for USAirways.
* + Eleni Siatra, M.L.I.S., West College Corner, Ind., is employed by Indiana University East, Richmond, as a reading lab coordinator.

'87
Charlotte (Baker) Sievert, Akron, Ohio, is a medical librarian at...
the Barberton Citizens Hospital in Barberton.

'88 John Gray, Westfield, N.J., is the vice president of architectural services at K.HAVANNIAN
Co. LLC in Edison. + Susan (Kramer) Jensen, Concord, N.C., is executive producer at News 14 Carolina for Time Warner in Charlotte. + Thomas Saxer, Hudson, Ohio, has been named a rising star in the 2005 edition of Ohio Super Lawyers. Saxer is a partner in the law firm of Amer Cunningham Co. LPA in Akron. + Janice (Obert) Sadia, Norton, Ohio, is employed as an application development consultant at Goodyear in Akron.

'89 Sister Ellen Beebe, Parma, Ohio, is a teacher at St. Columbkille School. + Preston A. Postle, Bay Village, Ohio, was one of the teachers participating in the workshop, “Why Mark Twain Matters: Strategies for Teaching Twain in the 21st Century,” held in July at The Mark Twain House and Museum in Hartford, Conn. Postle teaches language arts and drama at Avon High School, Avon. + Scott Reid, M.A. ’91, Ph.D. ’99, Harlingen, Texas, was promoted to associate professor of sociology/criminology at the University of Texas, Brownsville. Reid was also recently awarded the University Apple Teaching Award.

'90 Edythe Dean, Fort Jennings, Ohio, is a substitute teacher and authored the book Over the Top and Back — They Answered Their Countries’ Call. + Michelle (Hildebrandt) Dolensky, Mantua, Ohio, is a habilitation manager with Children Services Board-MRDD in Akron. +

'91 Holly Barnes, Fort Lauderdale, Fla., is employed as a realtor for Prudential Florida WCI Realty. + Edward Bizjak, M.L.S. ’91, Akron, Ohio, is a librarian at Akron-Summit Public Library. + Peggy (Dickerhoff) Coyne, Ravenna, Ohio, is employed as a Web designer with Progressive Insurance in Highland Heights. + Cynthia (Maxwell) Spellman, M.Ed. ’97, Stow, Ohio, is employed as a teacher at Northridge City Schools in Northfield.

'92 Valerie (Cessna) Campbell, Warren, Ohio, recently became a Certified Management Accountant and is employed with TCP Inc. in Aurora, where she was promoted to chief financial officer. + Melissa (Babe) Grimm, M.Ed. ’05, Dover, Ohio, is employed by the Indian Valley Schools in Dover. + Jack Grdic, Canfield, Ohio, is the sales manager at television station WFMJ in Youngstown.

'93 Janine (Herstine) Garber, Bolivar, Ohio, was hired as senior tax manager at Rea & Associates in New Philadelphia.

'94 Kenneth Clemons, Cleveland, Ohio, is an educator at Cleveland Municipal Schools. + Ben Danals, Ostrander, Ohio, is an intervention specialist for Dublin City Schools. + Jeffrey Syrowney, Cincinnati, Ohio, is the executive director of InkTank. + Brenda (Duffield) Vogley, A.A., B.S. ’97, Akron, Ohio, is employed as a marketing and special events manager with Junior Achievement of East Central Ohio.

'95 Pamela Baird, Atwood, Madison, Wis., was recently promoted to health care recruiters with Absolute Solutions, Boston, Mass. + Travis Bautz, Beaver Creek, Ohio, is employed at Dayton Metro Library as the manager of adult services. + Nathan Cramer, Canton, Ohio, is a computer technician at Kent State University Stark Campus.

'96 Davida (Hoppenstand) Frick, Westerville, Ohio, is employed as the director of The Paragon Group in Columbus. + Nicole Kotlan, M.Ed., Gahanna, Ohio, is employed as a relationship services manager at Alliance Data Systems. + Peter McAllister, Ph.D., Tucson, Ariz., is the director of the school of music for the University of Arizona. + Kathleen O’Neill, Macedon, N.Y., is employed as a project manager with Xerox. + Kerri (Kutz) Salvino, M.B.A., Massillon, Ohio, is a senior human resources representative with Diebold in Uniontown. + Michael Stuhler, Greensboro, N.C., was promoted to curriculum designer for business customer services training at Cingular Wireless.

'97 Carlo Burns, Columbus, Ohio, is employed as a project manager for Lusk and Harkin Architects. + Dawn Kearns, Stow, Ohio, is employed by Kent State University as a teaching fellow.

'98 Anne Marie Chicorelli, Severn, Md., was among 239 physicians awarded the Doctor of Osteopathic Medicine Degree from Philadelphia College of Osteopathic Medicine in June 2005. + Michael DiFranco, Twinsburg, Ohio, is employed as associate publisher with GIE Media in Cleveland.

Mark Fink, Toledo, Ohio, is assistant director for course development at the University of Toledo. + Elizabeth (Murch) Groeber, Loveland, Ohio, is a copy editor/copy writer for RGI Design in Cincinnati. + Chad Mayle, Canton, Ohio, is employed by Rea and Associates Inc., Medina, Ohio, as a client service specialist. + Matthew Stotz, Westerville, Ohio, has recently been assigned to the Ohio State Highway Patrol’s Governor Security Detail.

'99 Rabon Allen, Cleveland, Ohio, is a pediatric epilepsy coordinator for University Hospitals of Cleveland. + Wanda Folger, Salem, Ohio, is employed as an accountant at Midcap and Company CPAs in Akron. + Pat Gannon, Wilmington, N.C., is employed as a city hall reporter for Star-News. + Toni Hare, Columbus, Ohio, is program manager at Ross Heart Hospital at Ohio State University Medical Center. + Valerie Nome, Riverside, N.J., is a staff writer for OK! Magazine in New York City. + Craig Steinbrink, Gates Mills, Ohio, is the vice president for McDonald Financial Group in Cleveland. + Helen (Mason) Suchy, M.Ed., Mayfield Heights, Ohio, is a third grade teacher at Pinnacle Academy in Euclid.

'00 Tony Clemens, West Grove, Pa., is employed as a fitness specialist at AstraZeneca in Wilmington, Del. + Nan Garrison, Kent, Ohio, is a special projects cataloger at Bluffton University in Bluffton.
**In the KSU Family**

- Anita (Davis) Higy, M.Ed., Bloxom, Va., is employed as a teacher at Accomac County Public Schools in Accomac.

- Mark Campana, Cincinnati, Ohio, is employed by Marquis Healthcare Canton, Ohio, as the DME coordinator/site manager. + Torre Delap, Kent, Ohio, is employed as a case manager R.N. for Summa Health Systems, Akron. + Janelle (Hall) Ellis, Oil City, Pa., is a television news reporter and fill-in anchor at the ABC affiliate, WTAE-TV, in Pittsburgh.

- James Crandall III, New Philadelphia, Ohio, was recently hired as a staff accountant at Rea and Associates. + Scott Diehl, New York, N.Y., is employed by Merrill Lynch and Co. Inc. as a credit derivatives analyst. + Andrew L. Hostetler, Louisville, Ohio, is a social studies teacher with the Louisville City School District.

- Elizabeth (Warstler) Combs, M.Ed., Medina, Ohio, received her Ed.S. degree in school psychology from Kent State University. + Erika Dabrowski, Phoenix, Ariz., is employed as a buyer with Desert Mountain in Scottsdale.

- Brian Blystone, B.Arch. ’05, Apollo, Pa., is employed by Radelet McCarthy Inc. in Pittsburgh. + Jason Bouck, Greenville, N.C., is the associate director of annual giving at East Carolina University.

- William Bartolini, Ph.D., Boston, Mass., is the vice president for development for Northeastern University. + Jennifer Doles, Kent, Ohio, is a teacher for Portage County Educational Services Center.

- Edna M. Barrett, Santa Cruz, Calif., passed away.

- Catherine J. (Few) Brainard, Millersport, Ohio, passed away. + Gerald H. Read, Charlotte, N.C., passed away in September 2005. A distinguished emeritus professor in education at Kent State, Read established the Gerald H. Read Center for International and Intercultural Education as a resource for students and faculty of the College and Graduate School of Education, Health and Human Services and for the greater Kent and world community.

- Roy E. Boyle, Dublin, Ohio, passed away in August 2005. Boyle was regional manager at B.F. Goodrich in New York City until his retirement in 1985. He served in the U.S. Air Force during World War II.

- Dr. Joseph S. Blair, Columbus, Ohio, passed away in March 2005. He is survived by his wife, Marjorie Jacob Blair, also a ’42 Kent State graduate. + June (Arnold) Rice, Chester, Va., passed away in June 2005. She had retired following a career as a home economics and speech teacher.

- Susan J. Kenash, Youngstown, Ohio, passed away in June 2005.

- Barbara A. Ashby, North Canton, Ohio, passed away in December 2003.


- Edward Core, Pittsburgh, Pa., has passed away. He was president of Window Systems Inc. in Pittsburgh. During his time at Kent State, he was business manager for the Chestnut Burr. + Jessie June (Stuart) Gulbranson, M.Ed. ’61, Anna Maria, Fla., formerly of Kent, Ohio, passed away in May 2005. She was a retired educator of the hearing impaired and handicapped in Ohio and Florida. Among other survivors are her son and daughter-in-law, Adelbert (Bert) and Suzanne Stuart, who are employed at Kent State, and two of her grandchildren, Jacquelyn and Michael Stuart, who are currently students at the university.


- Bruce A. Humphries, Marion, Ohio, passed away in July 2005.


- Stephen F. Beckenholdt, Baltimore, Md., passed away in July 2005. He was an associate professor at The College of Notre Dame of Maryland. + Dr. William A. Pakan, Ph.D. ’74, Akron, Ohio, passed away. He is survived by his wife, Patricia Pakan, Ph. D. ’75.

- Daniel R. O’Connell, Dallas, Texas, passed away in December 2004. In addition to his career with the Heart Association, Sprint, GTE and other organizations, he was actively involved in peace and social justice issues and the Maria Kannon Zen Center in Dallas.

- Mary L. (King) Wood, New London, Ohio, passed away in March 2005. Wood was a teacher for 18 years and owner of Back Door Florist.

- Brenda Anderson, M.S.A. ’05, Zanesville, Ohio, passed away in August 2005.

**Friends**

- James R. Schubert, Kent State University trustee, passed away. Schubert was appointed to the Board of Trustees in 1998. He served as the Kent State board’s representative to the NEOUCOM Board of Trustees since 1999, including his 2005-06 service as chair of the NEOUCOM board. He also has served as chair of the Kent State board’s institutional advancement and finance committees, was secretary of the board for two years and was an active member of the President’s Council and the Blue and Gold Club.
Honoring EXCELLENCE

Alumni Association names distinguished teachers
By Beth Baldwin, ’05

Three Kent State faculty members can now add the word “distinguished” to their long list of accomplishments. The Alumni Association awarded the Distinguished Teaching Award (DTA) to some of the university’s most dedicated tenure-track educators.

Dr. Carolyn Brodie, Dr. David Dalton and Dr. John Jewell received one of Kent State’s highest faculty honors at the Celebrating College Teaching conference in October.

Each received a crystal apple, $1,500 and the satisfaction for being honored for a job well done.

Brodie, a professor in the School of Library and Information Science, has taught at Kent State since 1989. She created a distance learning program for School Library Media Specialists.

“Dr. Brodie understood the challenges I faced as a long-distance, nontraditional student,” says Eileen Bosch, a student who was in Brodie’s Library Materials and Services for School-Age Children class. “She was always prepared for classes; showed tremendous respect for her students; and always made sure that all her students understood the material.”

Brodie was also the principal investigator and co-designer of the Reinberger Children’s Library Center.

Dalton, an associate professor of instructional technology in the College of Education, Health, and Human Services, is passionate about teaching his students, says Marian Masfield, a graduate student who has been in a number of Dalton’s classes.

“Dr. Dalton is always learning,” she says. “He actively pursues new knowledge and skills inside and outside his field, and he passes this knowledge on to his students. He used his personal time to create ‘Followweb,’ a system that allows students to showcase their work in an online portfolio.”

Jewell, M.A. ’79, Ph.D. ’85, an associate professor of English at Kent State’s Tuscarawas Campus, utilizes technology to reach students throughout Kent State’s eight-campus network. Jewell has received the Tuscarawas Campus Most Popular Professor Award four times.

“Dr. Jewell went out of his way to help students,” says student Amanda Inverso, who was in two of Jewell’s English classes. “You could come to him at any time, and he’d explain what you were doing right and wrong, without making you feel like a failure.”

Sponsored by the Kent State Alumni Association, the Distinguished Teaching Awards honor the university’s tenure-track faculty. Finalists are nominated by students, alumni, faculty and staff. To nominate a tenure-track faculty member for the 2006 awards, visit www.kent.edu/alumni/GetInvolved/DTA.cfm.

Outstanding Teachers Named
Posing with Kent State president Dr. Carol A Cartwright (second from the left) are the winners of the 2005 Outstanding Teaching Award (from left): Sheri Leafgren, ’84, M.Ed. ’87, Thomas Rutledge and Juliann Dorff, M.A.T. ’98. The awards for non-tenure track faculty were announced by the University Teaching Council at its annual conference. Read more about these outstanding educators at www.kent.edu/magazine.
Sun? Ski? You Choose!

Alumni Association offers new resort vacations benefits
By Jahel J. Guerra, Kent State Journalism Student

The Alumni Association has teamed up with University Alumni Travel Benefits (UATB) to offer association members a new benefit that adds value to their memberships. Lori Randorf, M.B.A. ’99, associate director of alumni relations, says the relationship with the travel benefits firm offers members exclusive vacation deals.

“Members interested in travel can take advantage of a vacation value that would be difficult to find somewhere else,” she says. “Through this program, members can enjoy the conveniences and amenities of a vacation rental at an unbelievable discount.”

The University Alumni Travel Benefits program, which began in 2004 and now serves more than 100 universities, offers everything from studio apartments and condos to full-size homes and villas in some of the world’s most beautiful destinations. Whether Alumni Association members are planning a family vacation or a relaxing trip for two, they can choose from vacation rentals at more than 3,500 resort locations in more than 80 countries.

Randorf says members can pick from a variety of resort vacation rentals for as low as $349 per week, including beachfront properties, country homes and ski cabins. Also, resort-style communities are available for those who prefer to be in the center of the action or enjoy the off-season tranquility in popular locations. Even if a last-minute plan comes up, members can travel on 14 days notice or less under the “Off-Season and Short Notice” rentals.

For more information about packages and vacation opportunities, follow the links under “Member Benefits” at www.ksualumni.org. To book vacation rental, car rental and hotel discounts offered through this program, members must contact the Alumni Association at 888-320-5368 or 330-672-5368 to receive the special code required to access this benefit.

As the Mid-American Conference (MAC) tournament approaches in a few weeks, it’s time to get ready to show your spirit and support the Golden Flashes men’s and women’s basketball teams. The 2006 MAC tournament is scheduled as follows:

Women’s Schedule
March 4 First Round — Campus Sites
March 8 Quarterfinals — Cleveland
March 10 Semifinals — Cleveland
March 11 Championship — Cleveland

Men’s Schedule
March 6 First Round — Campus Sites
March 9 Quarterfinals — Cleveland
March 10 Semifinals — Cleveland
March 11 Championship — Cleveland

The Kent State Alumni Association and Intercollegiate Athletics will once again host pre-game celebrations at Flannery’s in Cleveland two hours before each tournament game the Golden Flashes play. Flannery’s is located at 323 Prospect Ave., just a short walk from the Quicken Loans Arena.

If you are planning to attend any of the games at the Quicken Loans Arena in Cleveland, please order your tickets from the Kent State athletic ticket office at 330-672-2244. For more information about tickets, pre-game celebrations being organized by the Alumni Association and other details, please go to the Alumni Association’s Web site at www.ksualumni.org, or call 330-672-KENT or 1-888-320-KENT.

GO FLASHES!

MAC basketball tournament events scheduled
By Jahel J. Guerra, Kent State Journalism Student

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Life Members

of the Kent State University Alumni Association

The Kent State University Alumni Association strives to support the mission of Kent State University and provide its members with benefits and services. As space permits, Kent State Magazine will acknowledge new and current life members of the association. A partial list has appeared in each issue since spring 2004; additional names will appear in future issues. A complete list of life members can be found at www.ksualumni.org. For information on becoming a life member of the alumni association, call 330-672-KENT or toll free at 1-888-320-KENT.

Suzanne Adams, Aurora, Ohio
Bruce Alexander, Bloomfield Hills, Mich.
Kathleen Alexander, Bloomfield Hills, Mich.
John Arnsby, Toledo, Ohio
Leah Babb, Streetsboro, Ohio
Sherry Bacon-Graves, Leavittsburg, Ohio
James Bailey, North Olmsted, Ohio
James Bailey, Ravenna, Ohio
Kelly Bailey, North Olmsted, Ohio
Philip Belurcino Ph.D., Rocky River, Ohio
Constance Brent, North Ridgeville, Ohio
Richard Brent, North Ridgeville, Ohio
Burwell Buchanan, Kill Devil Hills, N.C.
Sara Burky, Uniontown, Ohio
Sandra Busler, Carrollton, Ohio
Elise Batts, Hampton, Va.
Valerie Campbell CPA, Warren, Ohio
Lori Cantor, Ravenna, Ohio
Carol Chamberlain, Hudson, Ohio
Gail Cheslock, Akron, Ohio
Leonard Cheslock, Akron, Ohio
Linda Christopher R.N., Lake Milton, Ohio
Mary Cline, Kent, Ohio
Robert Cohen, Dover, Ohio
Nancy Cottle, Mesa, Ariz.
Lyne Crawford, Stow, Ohio
Ilona Daw-Krizman, Chardon, Ohio
Jodi Deirth, Benton Ridge, Ohio
Kelley Disbro, North Hollywood, Calif.
John Elliot, Charleston, W.Va.
David Evans, Kent, Ohio
Raymond Falcone, Rockville, Md.
Jay Firizzelli, Kent, Ohio
James Flynn Sr., Maumee, Ohio
Carol Freeman, Baltimore, Md.
Amil Garcia, Louisville, Ohio
Eric Gardner, Berea, Ohio
Kenneth Geur, Dave, Fla.
Laeli Gutierrez Ph.D., Rocky River, Ohio
Laurence Hallewell, Reynoldsburg, Ohio
Douglas Hanzel, Savannah, Ga.
Nancy Hanzel, Savannah, Ga.
Julia Harber, Ravenna, Ohio
Robert Hyde, Ravenna, Ohio
Mary Jaeger, Corpus Christi, Texas
Eula Keaton, Elizabethtown, Pa.
John Kennelly, Norfolk, Va.
E. Sallie Kilgore, Stow, Ohio
Craig Latham, Cleveland, Ohio
Kristen Latham, Cleveland, Ohio
Maria Latona, Westlake, Ohio
John Masline, Santa Barbara, Calif.
Allen Maurer, Akron, Ohio
Terri Maurer, Akron, Ohio
John McCarthy Esq., Naples, Fla.
Arlene McClain, Painesville, Ohio
Margaret McClosky, North Canton, Ohio
Daniel McCombs, Kent, Ohio
Joyce McCombs, Kent, Ohio
Kathleen McDowell, Collegeville, Pa.
Robert McFarland, Vancore, Tenn.
Albert McGoogan, Placerville, Calif.
John McGreevey, Rocky River, Ohio
James McCarthy, Monument, Colo.
Ann McConnell, Denver, Colo.
Kay McCord, Denver, Colo.
Linda McCown, Middletown Heights, Ohio
Robert McCallagh III, New Philadelphia, Ohio
Susan McCallagh, New Philadelphia, Ohio
Margaret McCullough, Amsterdam, N.Y.
John McElroy CPA, Phoenix, Ariz.
Wendell McElwee, Cincinnati, Ohio
Noirene McEwen, Louisville, Ohio
John McGinley, Belle Vernon, Pa.
Kathy McGovern, Houston, Texas
Lisa McGreal, Strongsville, Ohio
Charles McGuinness, Warren, Ohio
Henry McGuire, Columbus, Ohio
M. Joelle McIlroy, Alliance, Ohio
John McKay, Cornelius, N.C.
Ruth McKay, Kent, Ohio
Barbara McKee, Stow, Ohio
Michael McKee, Seattle, Wash.
Judy McKinstry, Canton, Ohio
Larry McKinstry, Canton, Ohio
James McKirahan Jr., The Villages, Fla.
Lee McManus, Hudson, Ohio
Nancy McManus, Hudson, Ohio
Becky McNeil, Kent, Ohio
Richard McNeil, Kent, Ohio
Deborah McNutt, Whitehouse, Ohio
Bea McPherson, Hartville, Ohio
Daniel McVey, Parma, Ohio
Helen Medley, Kent, Ohio
Anita Meeker, Akron, Ohio
David Meeker, Akron, Ohio
Michael Meenan Sr., Wooster, Ohio
Carolyn Mehl, Clinton, Ohio
Rebecca Meland, Naples, Fl.
Wayne Meland, Naples, Fla.
Mel Mellis, Bratenahl, Ohio
Kjera Melton, Kent, Ohio
Fred Mendiola, Kent, Ohio
Edward Menger, North Olmsted, Ohio
Louis Mertz, Clinton, Ohio
Mary Mertic, Clinton, Ohio
James Merz, Hilliard, Ohio
Sharr Merz, Hilliard, Ohio
Barbara Meseck, Fairlawn, Ohio
Frank Meseck, Fairlawn, Ohio
Adolphus Messenger, Massillon, Ohio
Carol Messenger, Massillon, Ohio
Jaime Messenic, North Canton, Ohio
James Messerly, Stow, Ohio
Mary Messerly, Stow, Ohio
Lorre Meyer, Cleveland, Ohio
William Meyer, Cleveland, Ohio
Youssif Mhemedi, Cleveland, Ohio
Xiang-Dong Mi, Rochester, N.Y.
Timothy Michel, New Philadelphia, Ohio
Donna Middagh, East Canton, Ohio
Raymond Mihalacki, Chardon, Ohio
Walter Mika Jr., Springfield, V.A.
June Mikkala, Mesa, Ariz.
Patricia Miles, Lynchburg, V.A.
Kenneth Millard, Uniontown, Ohio
Albert Miller, Pittsburgh, Pa.
Angela Miller, Marysville, Ohio
Beverly Miller, Kent, Ohio
Denise Miller, Chagrin Falls, Ohio
Donald Miller, Kent, Ohio
Eugene Miller, King George, Va.
Gwendolyn Miller, North Ridgeville, Ohio
James Miller, Niceville, Fla.
John Miller, Pompano Beach, Fla.
Kenneth Miller GRI, Parma Heights, Ohio
Marc Miller, La Mirage, Calif.
Margaret Miller, Elyria, Ohio
Margaret Miller, Kent, Ohio
Mercedes Miller, Elyria, Ohio
Edward Menger, North Olmsted, Ohio
James Miller, Niceville, Fla.
John Miller, Pompano Beach, Fla.
Kenneth Miller GRI, Parma Heights, Ohio
Marc Miller, La Mirage, Calif.
Margaret Miller, Elyria, Ohio
Margaret Miller, Kent, Ohio
Mercedes Miller, Elyria, Ohio
Edward Menger, North Olmsted, Ohio
James Miller, Niceville, Fla.
John Miller, Pompano Beach, Fla.
Kenneth Miller GRI, Parma Heights, Ohio
Marc Miller, La Mirage, Calif.
Margaret Miller, Elyria, Ohio
Margaret Miller, Kent, Ohio
Mercedes Miller, Elyria, Ohio
Edward Menger, North Olmsted, Ohio
James Miller, Niceville, Fla.
What Kent State means to you
My college experience opened my eyes. It was liberating. I was raised in Pemberville, Ohio, a small farming town, and Kent State was so different, so diverse.

Greatest lesson learned at Kent State
Don’t pretend you’re something you’re not. Our student flight team was scolded for wearing Navy aviator wings with our uniforms. “You haven’t earned the right to wear those wings,” we were told. Three years later I put them back on, having earned them. That day meant a lot to me.

Favorite residence hall memory
When I lived in Beall Hall, we collected our blue slips and used them as wallpaper.

Kent State person who influenced you most
Ruth Sitler. Ruth was a senior flight instructor. She was 100 percent dedicated to the students, opening her house to me when the dorms closed over winter break.

Why I joined the Alumni Association
To stay connected to Kent State. Without my flight experience and degree, I wouldn’t be where I am today.

Members support programs that:
• Build and sustain lifelong relationships;
• Encourage learning and professional growth;
• Celebrate the successes of alumni, faculty and students;
• Share the excitement of university accomplishments.

Major Sarah Deal, ’92, Marine Corps’ first female pilot
Three years after graduating from Kent State University, Major Sarah Deal became the first female Marine Corps aviator. Following 12 years of active duty, Deal transferred to reserve status and is now the static display coordinator for the Miramar Air Show. She is a resident of San Diego, Calif., and enjoys participating in triathlons. Deal holds a degree in aerospace flight technology.

www.ksualumni.org
Class of ’56 to Celebrate Reunion

Volunteers needed for planning committee

Homecoming 2006 marks the 50th Reunion for the Class of 1956. To ensure that this special occasion is appropriately celebrated, volunteers for a reunion planning committee are needed.

*Rae Mandel,* ’56, a life member of the Alumni Association, has already agreed to help.

“I appreciate everything that has happened in my life since graduation,” says Mandel. “Kent State’s campus is beautiful, and I had such a wonderful experience there. When my husband and I go back to Kent, it’s like we are in a different world.”

As part of the class reunion festivities, the Kent State archway, which was a gift from the Class of 1956, will be rededicated and given a new home on campus. It will be viewable from Janik Drive off Summit Street and will be part of the new Esplanade, a scenic walkway that leads through the center of campus.

“The Esplanade is just one of the campus improvements that will greet you upon your return to campus for the reunion,” says *Elizabeth Slanina,* assistant director of alumni relations.

“Homecoming is a great time to reunite with friends and come back to the place that shaped your adult life. We hope to have a great turnout from the Class of 1956.”

All class members are invited to participate in committee planning meetings beginning in early spring. To volunteer for the planning committee, please contact Slanina at eslanina@kent.edu or at 1-888-320-5368.

New Annual Membership Category
OFFERS CONVENIENCE, COST SAVINGS

As the Kent State University Alumni Association continues to expand, attract and retain members, the National Alumni Board of Directors has approved an enhanced annual membership category: a three-year dues option that offers both convenience and cost savings.

The new annual membership provides a three-year discounted rate of $95 for individuals and $135 for couples. The one-year regular annual rate for individuals is $35, for couples, $50.

“We are continuing to listen to current and prospective members to find ways to make it as convenient and attractive as possible for alumni to join and then continue their involvement with the Alumni Association and Kent State,” says *Lori Randorf,* M.B.A. ’99, associate director of the Kent State Alumni Association.

In addition, Randorf says alumni should consider what is becoming an increasingly popular option: a life membership to the Alumni Association. Current life membership rates are $500 for individuals (one payment of $500 or five payments of $100 a year), or $600 for couples (one payment of $600 or six payments of $100 a year). The Alumni Association also offers half-price senior life membership rates for alumni 62 and older: $250 for individuals and $300 for couples.

For more information, call the Alumni Association at 330-672-KENT (5368) or 888-320-KENT. Information about member services and benefits is available on the Alumni Association Web site at www.ksualumni.org.

Online Exclusives:
Visit www.kent.edu/magazine for the Homecoming 2005 wrap-up as well as these alumni profiles:

- Mike Giancola, M.Ed. ’95, aids tsunami survivors
- Disney Teachers of the Year Brian McCombs, ’90, M.Ed. ’98, and Guy Frangipane, ’76, M.Ed. ’80
- Ole Gilbo, ’66, goes global
Remembering a loved one.

It can be as simple as stating in your will that certain assets will go to a charitable cause that is meaningful and will honor the person whose memory you cherish.

Alumni Jim, ‘69, M.A. ’77, and Judy, ’68, Leffingwell made a substantial will bequest to create a scholarship in memory of their daughter, Julie Lynn Leffingwell, ’98, who passed away shortly after earning her Kent State degree. Julie’s grandmother, Josephine Koelwyn, also joined in this bequest. To commemorate Julie’s life, the university planted a red maple tree on campus near the Department of Residence Services, where she had worked as a student. Through this endowed scholarship, Julie will forever be a part of the campus she loved.

To learn more about including a charity in your will, visit the Center for Gift and Estate Planning at www.kentstate.plannedgifts.org.
Spring 2006
Alumni Awards Events

Listed below are college and department alumni awards programs scheduled for spring 2006. More information can be found by calling the numbers indicated.

For a complete listing of concerts, lectures, performances, exhibits and other events at Kent State’s eight campuses, visit www.kent.edu/ecalendar.

Feb. 11
Varsity K Hall of Fame
330-672-2078

April 8
College of Business Administration
330-672-2772

April 9
Honors College
330-672-2312

May 5
Health Education and Promotion
330-672-0679

May 6
Kent Student Ambassadors
330-672-5368

April 11
School of Library and Information Science
330-672-2782

April 28
College of Arts and Sciences
330-672-2650

Stark County Alumni Chapter
330-244-3224

April 29
Greek Alumni Chapter
330-672-5368

School of Technology
330-672-2892

May 5
Health Education and Promotion
330-672-0679

May 6
Kent Student Ambassadors
330-672-5368

Students from area schools participate in “Giving Voice,” a part of the Wick Poetry Center’s Outreach Program. The sixth annual “Giving Voice” will be held at 7:30 p.m. April 26 at the Kent State University Auditorium.

Photograph by Gary Hardwood, ’83