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Raising the Bar for Teaching Excellence

FROM THE PRESIDENT'S DESK

Community

Spring 2003 VOLUME VIII NO. 2

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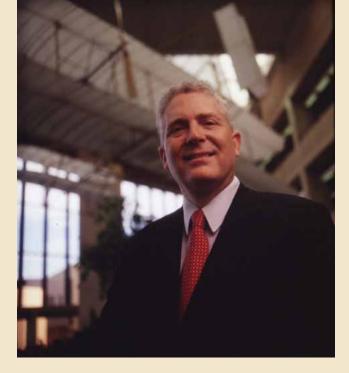
On the cover:

Wright State teacher intern, Romena Garrett, in her Xenia High School biology class.

ON THE WEB www.wright.edu/ 💦

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President John Kennedy once said, "Our progress as a nation can be no swifter than our progress in education...The human mind is our fundamental resource." In the



classroom, teachers are the single most important factor in equipping young people to achieve their potential, to succeed in college, and to have the skills and knowledge to shape a secure future for us all.

As demonstrated in the cover story of this issue of *Community*, Wright State University is breaking new ground in preparing teachers to succeed in this vital role.

For example, as a leader in the education of tomorrow's teachers, Wright State was one of only three universities in the state chosen to establish the Ohio Board of Regents' Ohio Teaching-Learning Initiative. Wright State is sharing its innovative teaching methods with the nearly 50 other institutions that prepare teachers in Ohio.

Even before the College of Education and Human Services revamped its teacher preparation program to prepare graduates for new licensure standards, education alumni were making an impact. Three times, WSU graduates have been honored as Ohio Teacher of the Year; another teacher received a White House Award for Excellence in Mathematics and Science Teaching.

This issue also highlights alumni who are making their mark in other areas, as evidenced by our 2003 Outstanding Alumni Awards and the Alumni Association's Achievement Awards.

The Wright State story is told through its programs of excellence and outstanding alumni. I invite you to read the following pages and see for yourself how they work together to improve the human condition.

Kim Holdenberg

President, Wright State University



6 RAISING THE BAR FOR TEACHING EXCELLENCE

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The College of Education and Human Services graduated the first class from its newly revamped teacher licensure program this June. Wright State's program to meet Ohio's new, tougher standards for teachers has produced a crop of highly sought-after new teachers.

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UNIVERSITY NEWS



President and Mrs. Goldenberg met with members of WSU's Model UN team in New York City to offer words of praise and encouragement.

Model UN Students Maintain Winning Record

For the 24th consecutive year, Wright State University students earned awards during the National Model UN Conference held in New York City in April. Wright State was one of only three universities to receive four top awards during the conference. Nearly 3,000 students representing 181 colleges and universities from 14 different nations participated in a simulation of the U.N.'s committees and agencies.

Wright State students representing Norway received Distinguished Delegation and Outstanding Position Paper awards.

Wright State University faculty, staff, and students presented their latest research efforts to an audience of regional business and government representatives during "From Invention to Market 2003" in May. Along with showcasing university research in DNA software analysis, gene expression, brain research, information security, medical imaging, bone density analysis, metal forming, and others, the event also offered informational seminars addressing key issues in the technology commercialization process, including licensing and entrepreneurship.

The aim of the technology showcase was

Students representing the International Save the Children Alliance also earned an Outstanding Position Paper award, along with an Honorable Mention award for the delegation.

WSU President and Mrs. Kim Goldenberg again traveled to New York City to meet with and encourage the team members. Faculty advisors for the team are Donna Schlagheck, professor and chair of the Department of Political Science, and Laura Luerhmann, assistant professor of political science.

From Invention to Marketplace

to increase the visibility of WSU research among the Ohio business and economic development communities. Also featured were a series of seminars dedicated to technology commercialization and entrepreneurship. The unique seminar component included such topics as an overview of patents, trademarks, copyrights, and trade secrets; an introduction to the technology transfer and licensing process; communication management and intellectual capital; the federal patent system; and resources for small business development.

The showcase was sponsored by Wright State's Office of Technology Transfer.

Lake Campus Excellence Award

The Association of Career and Technical Education (ACTE) named the Office Information Systems program at the Lake Campus as the 2002 recipient of the National Programs of Excellence in Business Education Award.

The campus has had over 200 national winners in the ACTE competitions. In four out of six years, a Lake Campus student has been awarded the National Post-Secondary Business Student of the Year, and ACTE members have held a number of state and national offices

Gasper Named Executive in Residence

The Raj Soin College of Business is hosting WSU alumnus David Gasper ('78 B.S.B.), founder and chairman of the board of Gasper Corporation, to serve as executive in residence. In this post, Gasper teaches an MBA course, critiques papers and presentations prepared by MBA students, meets with undergraduate business students, and helps identify area companies that may benefit from research and services offered by the Soin College of Business.

Gasper began his career as a software developer at NCR Corp. With a \$500 investment, he later started Gasper Corporation, which today provides business automation software that drives more than 20 percent of Automated Teller Machines around the world. In 1999, NCR purchased the company as a wholly owned subsidiary.



David Gasper

UNIVERSITY NEWS

New Family Nurse Practitioner Program: Online, Anytime

Wright State is meeting the region's need for specialized nurses with advanced education by offering its Family Nurse Practitioner Program online for the first time this fall.

Beginning this September, WSU will offer an innovative Web-based program, funded through a grant from the United States Department of Health and Human Services, Bureau of Health Professions, for nurses pursuing either a first or second master's degree as a family nurse practitioner.

"By adding the flexible online option to our selection of traditional course offerings, Wright State meets the unique needs of those R.N.'s on the front lines who already have time commitments," said Margaret Clark Graham, professor of nursing and director of the Family Nurse Practitioner Program.

"And our instructors work closely with their students to locate clinical sites close to home."

For more information about WSU's online Family Nurses Practitioner program, contact Graham at (937) 775-3194 or go to www.nursing.wright.edu/newstudents.

Guardian Earns "All-American" Ranking

The *Guardian*, Wright State University's weekly student newspaper, earned the "All-American" ranking, the highest rating possible from the National Associated Collegiate Press (ACP). This is the 10th time in the last 12 years that the *Guardian* has earned this ranking.

A sample of *Guardian* issues from the 2001–2002 academic year earned "mark of distinction" ratings in coverage and content, photography and graphics, layout and design, and leadership.

The *Guardian* was commended for its broad coverage of campus news, news judgment, arts reporting, and design. Editor for the 2001–2002 issues of the *Guardian* was Alf Butler. The faculty mentor for the *Guardian* is Jeffrey Alan John, associate professor of communication.



ARTSGALA Success

The annual ArtsGala event attracted more than 400 visitors and raised \$105,000 for need-based WSU arts scholarships for area students. WSU theatre, music, and art students displayed their talents, with the *Dayton Daily News* reporting, "The Creative Arts Center was bursting with energy, talent, creativity, and fun." Major sponsors included Wright-Patt Credit Union, Morris Home Furnishings, *Dayton Daily News*, WHIO-TV, and Meijer.

UNIVERSITY NEWS

A R O U N D T H E Q U A D



Millett Hall Reconnect, a celeba tiona nd reunion held in Februa ry, brought togethera lumni, a culty, sta ff, and friends of the College of Libea I Arts to show a se the renova tion of the building. Highlighting the two-story trium is fiber-optic lighting and the mobile sculpture Round Da nce.

19th Annual International Friendship Affair hosted students from 70 countries who shared their culture and traditions with the campus and Dayton community. WSU President Kim Goldenberg and wife, Shelley, joined students in the celebration.

◀

University Art Galleries' spring exhibit of early flying machines by French artist Jacques Henri Lartigue was on loan from the Association des Amis de Jacques Henri Lartigue, Ministère de la Culture et de la Communication, Paris.







WSU's Dance Ensemble's annual spring production.

Dr. Henry Louis Gates Jr., chair of Afro-American Studies at Harvard University and director of the W.E.B. DuBois Institute for Afro-American Studies, spoke during the university's celebration of the life and legacy of Dr. Martin Luther King Jr.



Athletic Training Major

Wright State's athletic training program gained approval as a full-fledged major by the Ohio Board of Regents in April.

Housed in the College of Education and Human Services, the program also can lead to licensure in both athletic training and teaching.

The program focuses on six areas: injury prevention; recognition, evaluation and assessment; immediate care; treatment, rehabilitation, and reconditioning; organization and administration; and professional development.

For more information about Wright State's athletic training program, contact the program's director, Tony Ortiz, at (937) 775-3827.

Hopkins Named Provost

Wright State University named David R. Hopkins, provost, effective July 1. Hopkins is replacing Perry Moore, who was promoted to senior vice president in October 2002.

Hopkins comes to WSU from Indiana State University, where he served as senior associate vice president for academic affairs. He also had served as interim dean of the School of Business, where he led



David R. Hopkins

the development of a proposal that garnered \$20 million from the Lilly Endowment.

"Dr. Hopkins is highly regarded as a teacher, scholar, and academic leader," said Kim Goldenberg, Wright State president. "He had the overwhelming support of the search committee, which included leadership from the Board of Trustees, deans, faculty senate, AAUP, staff advisory councils, and student government."

As provost, Hopkins will report directly to the president in overseeing and guiding the university's academic schools and colleges, and nationally funded research centers and institutes. He will also coordinate the university divisions in consultation with the senior vice president.

MBA Showcase

Students and faculty from Wright State University's Raj Soin College of Business, along with representatives from local businesses and nonprofit organizations, recognized projects completed by Wright State MBA students during the first MBA Showcase in April.

Student projects came from a variety of MBA classes and academic departments. The projects assisted both large and small companies and nonprofit organizations. Some of the projects included

- A policy manual audit for Standard Register's human resources department, delivered in an electronic format to be uploaded to a Web site;
- An assessment of Miami Valley Hospital for the Malcolm Baldridge National Quality Award Criteria;
- A marketing plan and financial plan for We Care Arts, a nonprofit organization that helps people with special needs create art;
- Development of conflict management training materials for human resources executives and training professionals at Elder-Beerman Stores Corp., Gasper Corporation, LexisNexis, and The Reynolds and Reynolds Company;
- Market research and a marketing plan for A&E Powder Coating of Springfield, to determine if the company can market powder coated pails imported from Mexico.

Management Team Tops

Two teams of students from the Raj Soin College of Business won top awards in Orlando in April at the 19th Annual National Case Competition sponsored by the Society for the Advancement of Management. The graduate student team finished first in the nation among 30 participating colleges and universities, and the undergraduate team finished second among 30 colleges and universities.

Teams were required to analyze a case entitled, "Palm Computing, Inc., 2002: How to Survive in the Crowded PDA Market." They were required to determine a strategic vision; recommend steps to improve the company's performance; and prepare a strategic plan for the next three to five years.

NEWS OF NOTE

NCR Partner

NCR Corporation named the Raj Soin College of Business as one of 17 partner universities from which the company will recruit new employees with degrees in accounting, finance, and management science and information systems. NCR chose the schools for the quality of their programs and for the company's previous success in recruiting and retaining graduates. Other universities selected as partners include Ohio State, Miami, Indiana, and Purdue.

Nursing Partnership

The College of Nursing and Health received one of 12 grants awarded by the Ohio Learning Network to increase online nursing programs. With its \$221,000 grant, WSU will work with Wilberforce University and Central State University to develop 16 graduatecredit online courses leading to licensure as a registered nurse and/or a Master of Science degree.

Prime Site Award

The Ervin J. Nutter Center has been named a 2002 Prime Site Award winner for the third year in a row by Facilities & Event Management magazine. The Nutter Center received the award based on a variety of factors, including seating, customer service, quality of staff, convenience of location, and technological capabilities.

National Ranking

For 2002, the School of Medicine ranked 20th in the nation in public health/preventive medicine awards from the National Institutes for Health. With over \$4.6 million in NIH awards in this category, Wright State ranked ahead of such schools as Ohio State, Stanford, and Georgetown.

International Participant

Patricia Renick, associate professor of teacher education, was one of 35 educators from around the world invited to participate in an international roundtable on inclusive education held at Pembroke College in Oxford, England. Renick presented on Wright State's innovative programs for students with disabilities to faculty members from such universities as Michigan, Penn State, California-Berkeley, and Harvard.

FASING THE BAR for Teaching Excellence

Revamped teacher education program prepares grads to meet Ohio's new standards for licensure

By Connie Steele

he time: 9 o'clock on a Friday morning. The place: a biology lab at Xenia High School. Romena Garrett, a Wright State teacher intern, walks among the groups of students huddled over the preserved starfish splayed out in dissecting trays. The groups are in various stages of peeling away the creature's tough outer layer to reveal the feathery digestive glands and its water vascular system that resembles a plumber's snake.

"Oh, this is a good one," says Garrett, holding up the underside of a large specimen for the entire class to see. "Look at how the stomach protrudes from the mouth? It shows how a starfish digests its food."

She's been at the school since 6:30 a.m., and like most days, she won't leave until around 4:30 in the afternoon. In between, she'll have guided a total of four classes through lab dissection exercises, walked another class through a review session for an upcoming test, and used two "free" periods to refine her lesson plans and tutor students.

"I've really valued her as a team member," says Pat Stanley, Xenia high school biology teacher and Garrett's supervising teacher. "She has a vast knowledge of biology and a good rapport with the students...she's really challenged them. Romena's always finding new ways to use the



Wright State teacher intern, Romena Garrett, in her Xenia High School biology class.

Web and computers. The kids are really tuned into that."

For the past year, Garrett has been enrolled in Wright State's graduatelevel Adolescent to Young Adult teacher education program. To do so, she's had to juggle the demands of family with student teaching and education classes at Wright State.

When she wraps up her final weeks at Xenia High School in June, she'll have a master's degree, joining over 50 others graduating from

"The classroom teacher is the single most important factor in student achievement." Greg Bernhardt, Dean, College of Education and Human Services.

WSU's newly revamped teacher licensure program. This inaugural class is the culmination of a major reworking of the college's teacher preparation program to meet Ohio's new, tougher standards for teachers.

Liking Kids Is Not Enough

"The accountability and standards movement has changed the landscape of teacher educa-

tion," said Greg Bernhardt, dean, College of Education and Human Services. "The emphasis is on a teacher's knowledge of the subject being taught. It's said that the world's knowledge base doubles every 18 months. Therefore, a lot of what a teacher studies in college is out of date 10 years later. It's a dual

challenge: keeping current with teaching practices and in the subject you teach. Today, liking kids is not enough to be an effective teacher."

Setting higher standards prompted Ohio to adopt the licensure model for teachers, starting in September 2002



when it stopped issuing teaching certificates.

Under licensure, a greater emphasis is placed on a teacher's knowledge of the subject being taught. To obtain a license, teacher candidates must pass additional and more rigorous tests than with the old certification credential. In fact, the tests are some of the toughest in the country. In order to renew a license,

"It's said that the world's knowledge base doubles every 18 months. Therefore, a lot of what a teacher studies in college is out of date 10 years later."

Greg Bernhardt, Dean

practicing teachers must also be assessed for content knowledge and teaching practices every five years. The new credential also requires a more focused and in-depth continuing education plan completed every five years and a master's degree by the end of their 10th year of teaching. Such changes

prompted education

colleges across the state to overhaul their programs. Wright State took the lead in 1998 by establishing a professional school model that requires students preparing to teach fourth through 12th grade to first complete a bachelor's degree in the area he or she plans to teach.



"Oh, this is a good one," says Garrett, holding up the starfish for the entire class to see.

Actual teaching knowledge is gained at the graduate level. This comes from both education classes at Wright State and an intensive field experience which puts students in the classroom starting that first week. Much of the year is spent at one school, working with one teacher and the same students.

"I wouldn't have wanted it any other way," says Garrett, who first earned a bachelor's degree in biology. "To be the most helpful to my students, I wanted to first be firmly rooted in science, especially if I was going to teach high school students. They can come up with some tough questions and I didn't want to say, 'I'll have to get back to you on that.' I was confident that the master's program would give me the skills I needed to convey that knowledge in an interesting way."

A Model for Higher Standards

Ohio Governor Bob Taft recognized Wright State's lead in preparing teachers for the next century: In 2000, he tapped WSU as one of only three universities in the state to help establish the Ohio Board of Regents'

Ohio Teaching-Learning Initiative. As a result, Wright State will share its innovative teaching methods with the nearly 50 other institutions that prepare teachers in Ohio.

Higher standards in the classroom begins in the education

college itself, explains Steve Hansell, chair of the Department of Teacher Education. "Our education students Garrett often puts in 10-hour days in the classroom.

have some of the highest grade point averages in the university. The average undergraduate GPA of a student admitted to our program was 3.09 for the 2001–2002 year, and the average graduate GPA was 3.14."

Under the new state mandates,

"They can come up with some tough questions and I didn't want to say, 'I'll have to get back to you on that.' "

Romena Garrett

universities are "graded" on how well their graduates perform on subject area and teaching pedagogy tests, with results published annually in an institutional "report card." Teacher preparation programs whose graduates do not "make the grade" will be

placed on probation and, if no improvement is evident, state approval will be withdrawn. Since the



Garrett finds new ways to use the Web and the computer to make biology more interesting to her students.

mandate was first instituted, Wright State grads have consistently met and in most cases exceeded the state of Ohio's performance assessment criteria.

First to Hire

According to Hansell, the new standards have made Wright State grads highly sought after by school districts.

"Our graduates tend to be hired before others because they come into the classroom with a year's classroom teaching experience. Plus, they already have the master's degree."

Indeed, even before she graduated, Garrett had a job lined up for this fall: in April, she received a job offer to teach science at Fairborn High School.

"In my 28 or 29 years working in administration, she was the most well prepared I've ever seen for an interview," said Ron McDermott, Fairborn High School assistant principal. "Her knowledge of teacher practices and use of technology, her studentoriented approach to instruction...you could tell that she put a lot of effort in planning at Xenia, even though she was just a student intern. We felt we had to make an offer before

someone else snatched her up. She's going to be a wonderful addition to our science department."

"A Good Teacher"

In fact, taking a fun approach to learning is what Xenia freshman Aaron McKenzie likes about Garrett's teaching style. "She's a good teacher. She makes things interesting." He cites a demonstration

"Our graduates tend to be hired before others because they come into the classroom with a year's classroom teaching experience."

> Steve Hansell, Chair, Teacher Education

in which Garrett used Tupperware bowls to show how living things are classified.

"Each one fit inside of a bigger one. Like the animal kingdom. It made it easier to understand and easier to remember." Tougher standards for

teachers benefits everyone, says Bernhardt. "Reforming teacher education will reform public schools and produce higher-performing graduates. That translates into higherquality college students, which in turn means more highly skilled workers. Our success in the next century depends on the teacher in the classroom."



PROFESSOR IS WEB SITE MANAGING EDITOR

Arts & Letters Daily

THE QUIRKY, THE SURPRISING, THE THOUGHT PROVOKING By Stephanie James Ely

f you've ever read an article on the Web that piqued your interest so much that you forwarded it to someone with similar taste, you can understand some of Tran Huu Dung's motivation.

Dung, associate professor of economics, wakes each morning before 5 a.m. and makes his way down to the basement of his Riverside home, where he filters through the first editions of America's top newspapers on the Internet, looking for the quirky, the surprising, the most stimulating, and thoughtprovoking stories.

Managing editor of *Arts & Letters Daily*, the internationally esteemed Web site purchased recently by *The Chronicle of Higher Education*, Dung is true to the site's motto: Veritas odit moras, "truth hates delay." By the time he stands before his first class of the day at Wright State, his terse summaries of the day's well-chosen articles are uploaded, linked, and waiting for the more than 60,000 readers that access www.aldaily.com from around the world each day.

A Thinking Person's Web Site

As gray as a foggy morning, *Arts* & *Letters Daily* can also be as daunting to wade through. Sixty percent of the site's readership, according to Dung, are Ph.D.'s, and the site has a reputation for being the thinking person's Web site.

Scroll far enough down the page and you'll find a link to a "Dilbert" cartoon, but the majority of the copyheavy page is crammed with links to Tran Huu Dung

articles, reviews, and editorials from the far left, right, and everything in between. With links to 20 newspapers, 78 journals and magazines, 31 book reviews, and 58 columnists, *Arts & Letters Daily* is a time-saving filter to the best of the Internet.

"A Pithy Summary"

Dung and his editor, Denis Dutton, a philosophy professor at the University of Canterbury in Christchurch, New Zealand, who began the site in 1998, volley emails back and forth numerous times each day before they settle on the three—or six, if it's a weekend or Monday—new items that will go up on the day's page with their signature, pithy summary.

"The nicest accolade we've received," said Dung, "was from the *New York Times*, which called our page 'the must-read of the global intelligentsia.""

An engineer by training and a writer with a keen interest in literature by avocation, Dung the economist also manages Web sites designed for students and faculty of economics. Both his site offering news and reports on international economics, www.wright.edu/ ~tdung/traderead.htm, and his site linking readings in economics for managers, www.wright.edu/~tdung/ manageread.htm, have become popular hits at colleges and universities across the United States and in Greece, Chile, Hong Kong, and Singapore.

Kristine Scordo

"My heart would race, I couldn't catch my breath, and my chest would hurt – I was convinced I was having a heart attack!"

"Why am I so intensely tired all the time?"

"Whenever I was stressed out, I'd have these terrible panic attacks."

"My doctor kept insisting it was all in my head."

MATTERS the HEART

ASSOCIATE PROFESSOR OF NURSING TEACHES WOMEN TO TAKE CONTROL

By Jordis Ruhl

hese are the types of complaints that Kristine Scordo has been listening to for years. They come primarily from young women who soon realize they aren't having a heart attack, they don't have a disease, and they aren't crazy. What they do have is a constellation of symptoms with a name—Mitral Valve Prolapse Syndrome (MVPS).

Many people have been diagnosed with mitral valve prolapse. This is the often-inherited condition in which the mitral valve in the heart buckles back into the left atrium during the heart's contraction. A physician might call it a heart murmur or a click.

But much less understood is the intense range of symptoms that can accompany this condition. And that's where Scordo comes in.

An associate professor in the College of Nursing and Health, Scordo is the director of Wright State's Acute Care Nurse Practitioner Program, and also is the author of *Taking Control: Living with Mitral Valve Prolapse Syndrome*. Thanks to a two-year, \$143,000 grant from the Department of Health and Human Services, National Institute of Nursing Research, Scordo continues to study MVPS.

"Our research has shown that MVPS symptoms can be controlled very successfully through moderate changes in diet and activity," says Scordo. "But the biggest challenge is just getting the word out."

Many with MVPS have endured one misdiagnosis after another, and are often labeled with hypoglycemia (low blood sugar), chronic fatigue syndrome, or even multiple sclerosis. Those correctly diagnosed with mitral valve prolapse are mostly told by their doctors, "It's nothing to worry about." But incapacitating symptoms keep sufferers searching for an answer.

"So many women who have this are treated like second-class citizens," says Scordo. "Now we know how to take control and feel better."

For more information about Scordo's research or how to purchase *Taking Control: Living with the Mitral Valve Prolapse Syndrome*, visit her Web site at: www.nursing.wright.edu/practice/mvp/mvppage.htm



Most Common Symptoms of MVPS:

- Chest Pain
- Fatigue
- Palpitations, Extra Heart Beats, Forceful Heart Beats, Pounding Heart, Heart Flutter
- Lightheadedness, Dizziness
- Shortness of Breath
- Anxiety and/or Panic Attacks
- Headaches

Controlling MVPS:

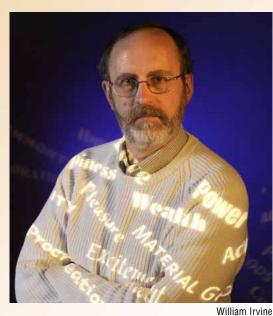
- Avoid caffeine or other stimulant drugs. This includes drugs that contain epinephrine or ephedrine.
- Avoid sugar. Highly sugary foods such as candy bars, pastries, and doughnuts tend to worsen MVPS symptoms, especially when eaten on an empty stomach.
- Avoid foods that contain amines and nitrates. These include chocolate, aged cheese, citrus fruit, and alcoholic beverages, especially beer and wine.
- Increase intake of magnesium. Studies show that magnesium deficiency may play a role in MVPS symptoms.
- Stay well hydrated. Scordo recommends a daily minimum of eight 8-oz. glasses of water.
- Avoid crash or fad diets. These can worsen MVPS symptoms.
- Increase level of exercise.

WRIGHT STATE PROFESSOR INVESTIGATES DESIRE'S ROLE IN THE HUMAN EXPERIENCE

By Connie Steele

hen philosophy professor William Irvine told an acquaintance that he was writing a book about desire, she asked, "Oh, is it a romance novel?"

Such narrow views of the subject don't surprise him. In fact, it's what spurred a two-year research project on desire, investigating its various forms and manifestations-from romantic desire to the desire for



philosophy that says achieving tranquility is one's highest calling and the only way to true happiness. But in order to do this, one must take control of his or her desires.

"The usual view of philosophy is that it doesn't connect up with real life. I wanted to take a topic and show how it connects with the everyday lives of people."

In his course on desire. Irvine

wealth, fame, immortality, social status, power, and even the will to live. He has looked at how cultures and religions deal with desire, its impact on society, and its connection to fulfillment and happiness.

Irvine explored the topic with students in a winter class he taught entitled Desire, a Philosophical Investigation.

"Desire animates the world," he says. "Falling in love is one of the most powerful human emotions. It's a perfect example of how a desire can arise without our will or conscious thought. We don't reason our way into love, and we typically can't reason our way out. Our intellectual weapons stop working."

Besides examining what philosophers through the ages have said about desire, he looked into what various religious traditions have said about the topic - from Buddhists, Taoists, Catholics, and Hindus to the Amish and Sufi mystics. "In the end, all religions address the problem of controlling desire," he concludes. His study led to other disciplines: he researched what neurologists have discovered about the chemical processes in the brain that stimulate desire. And he drew on theories of evolutionary psychologists who say we are "hard wired" to have certain desires.

While it might seem that Irvine's research falls more under the realm of psychology, he says it's actually a way to put a modern spin on the study of stoicism, a branch of

voters. Also generating much discussion was the topic of insatiability.

political change by stirring up dissatisfaction among

"Desire begets desire. Certain desires served us well when we were living on the plains in Africa 20,000 years ago," he explained. "For example, when you came across a fat source, you ate all you could because you didn't know if you'd be eating caterpillars for the next six weeks."

strives to make his students aware of the forces that seek to

manipulate our desires: from advertisers who create an

appetite to consume to politicians who create a desire for

Or, he says, those not content with the status quo-who were always seeking out better hunting grounds, for example-would be more likely to survive.

"But today, we can fulfill many of our desires. Look at our material desires, they seem to be boundless. A good example is the increase in bankruptcies in our country.

"Part of what it is to be civilized is to fight evolutionary's hard-wired urges," he says, "to realize that to give in to some urges won't make for a happy life for modern times. For the 21st century, the key to happiness is to learn to appreciate what you have."

Editor's Note: Irvine's most recent book, whose working title is Desire: What We Want and Why We Want It, is in the final stages of editing.

UNLOCKING THE SECRETS OF THE HUMAN GENOME

By Jordis Ruhl

ow that the human genome has been mapped, the real work begins. In the years ahead, genome research promises to lead to breakthroughs in disease prevention and treatment, pharmaceutical innovations, and tremendous advances in community health.

In Ohio, much of that work will take place among a group of partners who recently were awarded \$9 million by the Ohio Biomedical Research and Technology Transfer (BRTT) Commission. The collaborative partners-Wright State University; University of Cincinnati; the Children's Hospital Research Foundation (Cincinnati); Procter & Gamble Pharmaceuticals; Acero, Inc.; and the Air Force Research Laboratory at Wright-Patterson Air Force Base-will use this generous award to develop core facilities at the partners' research centers, including functional genomics and bioinformatics programs at Wright State.

A National Center

Robert E. Fyffe, co-principal investigator on the award, serves Wright State as the director of the Center for Brain Research and associate dean for research affairs in the School of Medicine. He believes this regional partnership, called the Genome Research Infrastructure Partnership (GRIP), will establish Ohio as a national center for genomic research, while advancing Wright State's research efforts as well.

"The BRTT award will have an immediate impact on Wright State researchers," says Fyffe. "It will enable us to continue to invest in core facilities at Wright State that can contribute significantly to the growth of the partnership. Those core facilities will also help faculty be more competitive with their individual research projects."

A Comprehensive Infrastructure

Creating that "comprehensive research infrastructure" is the first goal of GRIP. Its other goals are to use the infrastructure to conduct basic, clinical, and pharmaceutical research; create an educational program in the genome sciences; and generate commercial products from the research.

Another important aspect of GRIP is the collaboration with research institutions in both the public and private sectors. "Collaborations are imperative," says Fyffe. "GRIP can pursue significant new research directions that no single partner could manage by itself."

At Wright State, Fyffe's own research into the structures and functions of the brain and nervous system beautifully illustrates his commitment to collaboration. He currently is working with Queen's University in Kingston, Ontario, Canada, to study traumatic spinal cord



Robert E. Fyffe

injury. He's working with the Australian National University to analyze nerve cell structure and function and with Emory University on a study relating to the effects of nerve damage on spinal neurons.

"All this collaboration adds to the total body of knowledge and may have relevance to a number of diseases," says Fyffe. "Any therapeutic gain will come from a combination of many people's research. This is the essence of fundamental research—hoping your findings and insights will be applicable to other systems."

TAPPING TECHNOLOGY

FUTURE TO EXPLORE THE PAST

Experiencing history: Wright State project investigates Internet's potential

By Connie Steele

s Daytonians were ringing out the old on New Year's Eve in 1899, they were also ringing in a new era of innovation and change, much of which was taking place right in their hometown.

In just a few short years, two Dayton brothers would introduce the world to powered flight; Charles Kettering would invent the electric starter; the National Cash Register Company would institute ground-breaking social and welfare programs for its employees; Dayton would introduce the city manager form of government; and the city's flood prevention projects would come to serve as a national model for public works. Today, it's the Internet that is changing the way people learn and communicate in the 21st century. By tapping into Dayton's past, Marjorie McLellan, associate professor of history and director for WSU's public history program, is investigating how the Internet can transform the way history is experienced and taught.

Interacting With History

The result is an interactive, Webbased multimedia history exhibit titled "Making Progress: Living and Working in Ohio's Miami Valley, 1890–1929." McLellan said the exhibit will go online in stages, integrating stories and images contributed via an online forum. The first phase, or virtual gallery, of the exhibit, subtitled "The Good Life," will be online later this summer and will be accessed via the Montgomery County Historical Society Web site: http: www.daytonhistory.org.

The project is funded through a \$40,000 grant from the National Endowment for the Humanities (NEH) and matching support from the Montgomery County Historical Society and Wright State's College of Liberal Arts, Special Collections and Archives, and Center for Teaching and Learning. The idea is to use online forums, streaming video and audio, and other innovative multimedia technologies to explore the

Images below are from the NCR Archives at the Montgomery County Historical Society





Marjorie McLellan, associate professor of history and director for WSU's public history program

Miami Valley during a pivotal time in history.

Dayton's Dramatic Story

"With so much interest in 1903 and the Wright brothers, there's still a lot of dramatic and distinctive things about the Miami Valley that need to be told, including the themes that still resonate today," said McLellan.

By clicking on images of Dayton, the Miami Valley, and neighboring communities, the viewer can visit actual sites from Dayton's past. For example, one location will introduce Jacob Moskowitz, a foreign labor contractor who recruited Hungarian immigrants and established two worker colonies in Dayton, one known as the Kossuth Colony, or "Little Hungary."

Online forums will be moderated by humanities scholars and historians as well as encourage viewers to contribute their own stories and digitized images. In the schools, students will be invited to delve into different aspects of local history and add their own pages to the site.

"Our project will serve as a model, advancing our understanding of the potential of the Internet to engage the public with history," said McLellan. We're looking at the Internet's potential to attract new audiences and to engage the public in new ways."

(Partners on the project are students in WSU's Public History Program; Dawne Dewey, head, WSU Special Collections and Archives; Nancy Garner, WSU Department of History; Bryan Beverly, Jeff Hiles, WSU Center for Teaching and Learning; Claudia Watson, Mary Oliver, Montgomery County Historical Society; Floyd Thomas, National Afro-American Museum and Cultural Center, and Sheila Darr, Central State University.)

Professor takes on toxic algae threatening Lake Erie



By Stephanie James Ely

he national and international reputation of Wright State University's Wayne Carmichael as an expert on toxic cyanobacteria has caught the attention of Congress as it wrestles with how to protect our nation's drinking water.

As harmful algal blooms (HAB) have been recognized to threaten

fresh as well as marine waters, Congress now finds it must cast its net of legislation wide enough to protect the Great Lakes as well as oceans. In March, the House Science Subcommittee on Environment, Technology, and Standards heard testimony on the proliferation of HABs in the Great Lakes, and particularly in Lake Erie.

The Green Menace

Carmichael, a professor of aquatic biology/toxicology in the Department of Biological Sciences and associate director of the Environmental Sciences Ph.D. program, has studied toxic cyanobacteria, commonly known as blue-green algae, for more than 30 years. He was one of five experts testifying on the increased threat that HABs pose to Ohio waters. "Blue-green algae in Lake Erie takes many forms, ranging from massive accumulations of cells that turn the water's consistency to a thick, viscous paste, to dilute, inconspicuous, but highly toxic populations," said Carmichael. "Worldwide they cause mass mortalities of wild and domestic animals and farmed fish and shellfish as well as human sickness and death. The effects of HABs on reservoir, lake, pond, river, and stream ecosystems remain poorly understood, but are clearly significant."

A Global Threat

"Cyanobacteria can live almost anywhere, and the toxins they produce have been implicated in incidents occurring in virtually every corner of the earth," added Carmichael. In the mid-1990s, the government of Brazil enlisted his help in determining what was responsible for the mysterious deaths of 55 Brazilians. Carmichael discovered that the water used in their hemodialysis treatment was contaminated with toxins produced by some of the 40 known species of blue-green algae known to be toxic.

Carmichael, who served on the World Health Organization Technical Group that developed guidelines for cyanobacteria toxins in drinking water supplies, also helped revise the drinking water guidelines and regulations for the 165 million people of Brazil.

Wayne Carmichael with cultures of cyanobacteria in his Wright State biology lab.

He directs Wright State's internationally recognized lab for the production of cyanobacteria, and provides assistance to public health agencies in the isolation and culturing of the organisms. He also investigated the impact of cyanobacteria on the food chain in Lake Erie for the Ohio Sea Grant program and the Lake Erie Protection Fund.

Lake Erie on the Brink

The Lake Erie shoreline makes Ohio part of the largest fresh water navigation system in the world—the Great Lakes. Considered one of Ohio's most valuable natural resources, Lake Erie "frequently produces more fish for human consumption than the other four Great Lakes combined," according to the Ohio Sea Grant. "The lake provides drinking water to 11 million people each day. It also supports the largest sport fishery in the Great Lakes and the largest freshwater commercial fishery in the world."

Tightened pollution laws helped Lake Erie recover from the effects of phosphorus-laden pollutants that depleted its oxygen and turned the lake into a "dead zone" in the 1970s. After a period of recovery, Lake Erie was invaded by non-native zebra mussels in the 1980s. This invasive species continues to colonize, changing the ecosystem and leading to levels of phosphorus that support higher populations of HABs.



Wayne Carmichael testifying before the House Subcommittee on Environment, Technology, and Standards.

An Encouraging Picture

Carmichael is encouraged by the actions of agencies such as the Environmental Protection Agency, the Centers for Disease Control, the U.S. Geological Survey, and the National Oceanographic and Atmospheric Administration, which, he says, "recognize the threat the HABs pose to fresh water in the United States and promote the management and mitigation of the blooms.

"The future health of Lake Erie depends on cooperation between officials, government scientists, and academics in a sustained attack on the problem of HABs. The rate and extent of progress from here will depend upon how well different federal agencies can work together, how much funding support is provided, and how effectively the skills and expertise of government and academic scientists can be targeted on priority topics."

CAMPAIGN REPORT

TONORROW TAKES FLIGHT The Campaign for Wright State University

FROM THE OIL BUSINESS TO THE TOY BUSINESS

For this 1976 graduate of the Raj Soin College of Business, it's all fun and games when he's at work. As Chief Financial Officer for Houston-based DSI Toys, Inc., Robert Weisgarber is responsible for all of the accounting, finance, and administrative activities of the company, which produces toys that are sold worldwide.

A graduate of WSU's highly rated accountancy program, Rob decided not to go the traditional route of working for a Big Eight firm after commencement. Instead, he wanted to get into the oil business, thinking that sounded much more glamorous than a CPA firm. Subsequently, he accepted a position with Exxon Company as an internal auditor. After

almost three years with Exxon, Rob left the company to further his education with an MBA degree.

Upon graduation from Harvard in 1981, he and his wife, Ann Wall Weisgarber ('76 B.A.), returned to Houston and Rob started a short career with Price Waterhouse.

"The ironic aspect of my time at PW was that I ended up at a Big Eight firm after all," said Rob. But that wasn't to last long. After just a year at Price Waterhouse, Rob went to work for a division of Baker Hughes as a financial analyst and later assistant treasurer. When the oil bust hit Houston, Rob's job disappeared. Twelve years, and several corporate positions later, Rob finally landed at DSIToys, Inc. as CFO.

> "I thought then, and I still think today, that I got an excellent education at Wright State," said Rob. "For me it was a very invigorating and stimulating environment. It has served me well in both my professional and personal life."

The Weisgarbers want to ensure that future generations of students are afforded the same kind of stimulating experiences they had at Wright State. Toward that end, Rob and Ann have established, within their estate plan, endowed scholarships to support

> students pursing careers in accounting and the liberal arts.





An Évening in 1903

Step back in time to 1903, when the Wright brothers had just unlocked the mysteries of powered flight, the first World Series captured the heart of America, silent films made their world debut, and Ohio enjoyed its centennial celebration of statehood.

On Saturday, October 25, 2003, the Wright State University Libraries, with the support of its Friends and the WSU Foundation, will present An Evening in 1903. Please plan to join us at the Paul Laurence Dunbar Library for this unique Heritage Societies event filled with period entertainment, historical exhibits, and an auction featuring an artifact from the original 1903 Wright Flyer.

For information, please call (937) 775-2251.

WSU LEGEND ESTABLISHES **ENDOWED SCHOLARSHIP**

This past fall was the first time that WSU legend, Dr. Frank Stickney, had missed teaching an academic guarter since joining the university full-time in 1972. In addition to being a dedicated faculty member, Dr. Stickney also has been a dedicated financial supporter of WSU, contributing to the university since its First Annual Giving Drive in 1974. In his most recent act of generosity, Dr. Stickney has endowed a scholarship for students in the Raj Soin College of Business through a charitable gift annuity. The Professor Frank A. Stickney Scholarship will be awarded to undergraduate junior and senior students majoring in management. In addition to this most recent scholarship, in 1989 Dr. Stickney's late wife, Barbara Kirk Stickney, also established a scholarship fund for students majoring in management.

CAMPAIGN COMMITMENTS REACH \$37 MILLION As of April 30, 2003

Purpose of Support	Commitments
Scholarships	\$5.6 million
Faculty Development	\$4.6 million
Facility Improvement	\$9.8 million
Program Support	\$17.4 million
Source of Support	Commitments
Source of Support Alumni	Commitments \$2.7 million
Alumni	\$2.7 million



A HERITAGE SOCIETIES EVENT

Snapshot of Giving

Included below is a sampling of recent gifts and commitments from community partners to the Campaign for Wright State University. Thank you to all of the alumni and friends who have provided support to this important fundraising effort!

- Appalachian Geophysical Services LLC: \$10,000 in geological equipment to the College of Science and **Mathematics**
- Dayton Heart Hospital: \$22,500 to fund initiatives in the School of Medicine and College of Nursing and Health
- Delphi Automotive Systems LLC: \$18,000 in equipment to the College of Science and Mathematics
- **Electrical Manufacturing and Coil Winding: \$18,000** to the College of Engineering and Computer Science
- Huffy Corporation Foundation: \$22,000 to support the College of Liberal Arts' theatre production program and Festival Playhouse renovation
- Key Chrysler-Plymouth-Dodge, Inc.: \$12,500 to support Athletics
- The Mead Corporation Foundation: \$10,000 to establish an apprentice program in the School of Medicine
- Merck & Company, Inc.: \$20,000 gift to the School of Medicine's Community Health Fund
- Paralyzed Veterans of America, Inc.: \$10,500 for adapted recreation and athletics initiatives
- Pharmacia Corporation: \$11,300 to fund surgery programs in the School of Medicine
- SBC Foundation: \$12,000 to the Summerbridge precollege program in the College of Liberal Arts

2003 Alumni Association Achievement Awards Wright State Alumni Make a Difference!

On Friday, May 16, the Wright State University Alumni Association recognized four outstanding alumni at its annual Alumni Achievement Awards in the WSU Creative Arts Center. More than 100 attended the celebration that began with a champagne reception in the Art Gallery, followed by the awards ceremony. Wrapping up the festive evening was a performance



Distinguished Alumni Award Larry Klaben ('77 B.A.) President and CEO, Morris Home Furnishings

The **Distinguished Award** recognizes graduates who have

attained a significant level of achievement in their chosen field. Nominees should demonstrate a positive impact on a local, state, and/or national/international level and have high integrity and character.

Upon graduating with a degree in urban affairs from Wright State, Larry Klaben worked as a congressional aide to Congressman Tony Hall and while residing in Washington, D.C. later earned a master's in public administration. Currently, under Larry's leadership, Morris Home Furnishings has grown to become one of the Dayton region's 100 largest businesses.



Recent Graduate Award Kevin DeWine ('96 M.B.A.) State Representative, 70th House District

The **Recent Graduate Award** acknowledges the accomplishments of alumni who have graduated within the

past 10 years. These alumni have quickly excelled in the various aspects of life after college by demonstrating outstanding accomplishments in their professional careers, impressive volunteer service, and/or noteworthy involvement in professional and service organizations.

Representative Kevin DeWine is currently serving his second term in the Ohio House of Representatives. He represents the 70th Ohio House district, which includes the Fairborn, Beavercreek, and Xenia areas of Greene County, where he also serves in many capacities such as a youth sports coach and on committees with the Fairborn and Beavercreek City Schools. of the Pulitzer Prize, Tony Award-Winning theatre production How to Succeed in Business Without Really Trying.

The Alumni Association is proud of the accomplishments of these fellow alumni and of their continued support of the university through their accomplishments. The following alumni were presented and honored with these awards.



African American Alumni Society Award of Excellence William Gillispie ('70 B.S.B.) Visiting Instructor, Urban Affairs, African and African American Studies, WSU College of Liberal Arts

The first-ever African American

Alumni Society Award of Excellence distinguishes alumni who have attained a significant level of achievement in their chosen field and have demonstrated a positive impact on a local, state, and/or national/international level.

William Gillispie has served the Dayton community for his entire public service career and he was part of the leadership team that initiated revitalization efforts in downtown Dayton including Fifth Third Field, RiverScape, new housing development, and the Schuster Performing Arts Center.

With his brothers Goodloe and Eric, he recently established a scholarship for students in the Raj Soin College of Business.



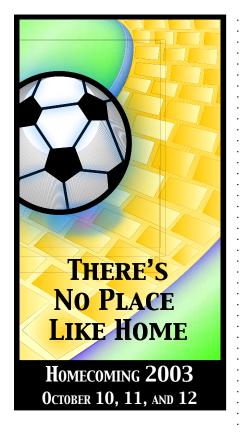
Volunteer Service Award Chris Murphy ('78 B.S. Ed.) Director, Office of Student Services, WSU College of Education and Human Services

The Volunteer Service Award is conferred on alumni whose continued

significant donation of time and talent has contributed to the progress and development of the Wright State University Alumni Association.

Chris's volunteer efforts range from an alumnus representing WSU to Chicago area prospective recruits to helping raise monies for numerous worthy causes, such as polio eradication through Rotary International and Xenia Tornado Relief Fund. He has also been a tireless worker on behalf of the university's United Way campaign.

ALUMNI ASSOCIATION



Golf Anyone?

It's not too early to mark your calendars for Monday, September 8, when the Alumni Association presents the 27th Annual Alumni Association Golf Outing at the Beavercreek Golf Club.

Not only is this a chance to catch up with old and new friends for some friendly competition, the event also benefits the Alumni Association's Legacy Scholarship Program. Registration and lunch begin at 11:00 a.m. with the shotgun scramble starting at 1:00 p.m. Join us for the awards ceremony immediately following play.



A prize of \$10,000 awaits the lucky player who scores a hole-in-one! There will be four BIG prize holes in all, as well as prizes for the first, second, and third place teams; the longest drive; and closest to the pin. Of course, we have some great door prizes as well. Remember, the outing is limited to 144 players, so register early by calling (937) 775-2620. The registration deadline is August 22, 2003.

First Ever Spirit Awards/Reunion

cheer went up for Wright State's Spirit Unit at the first annual **Spirit Awards/ Reunion Banquet** held May 9, in the Nutter Center's Berry Room.

Calling the Spirit Unit a "class act," unit coordinator Joyce Whitaker shared highlights of the team's successful year. At the national championship, the cheerleaders were named sixth best Division 1 squad and the dance team was honored as seventh best Division 1 team in the nation."

Wright State is honored to have the six-time Conference Cheerleading Champions, the three-time Conference Dance Team Champions, the Conference Mascot Champion, and holds both the Partner Stunt and Stunt Group titles. Individual Spirit Awards presented at the banquet were:

RAIDER AWARD

to cheerleaders Heather Gartner, Rob Stricker, and Jessica McNew and dancers Heather Dregalla and Brooke Yoder.

MOST VALUABLE PLAYER AWARD

to cheerleaders Eric Correll and Aja Streets and dancer Tiffany Bogard.

MOST IMPROVED AWARD to cheerleaders **Kristen Branham** and **David Schmitz** and dancer **Sienna Schenk**.

Upcoming Events 17 5 Don't Miss the Fun!

- **F RIDAY, JULY 4:** Alumni Association participates in the **Fairborn 4th of July Parade**. Volunteers needed! Bring the family and receive a free tee-shirt for volunteering.
- FRIDAY, JULY 11: Dayton's Air Show Parade. Volunteers needed!
- F RIDAY, JULY 11: Dayton's Black Cultural Arts Festival. Volunteers needed!
- SUNDAY, JULY 20:

Our **Dayton Dragons Game** Event. Cost is only \$5 per person (what a bargain) and includes a ticket to the game (on the lawn) AND a \$5 food voucher. This is a great opportunity for a family outing! Join us at Fifth Third Field to see the Dayton Dragons in action! Only 100 tickets are available, so act fast!

• SUNDAY, OCTOB ER 10, 11, 12: Homecoming 2003



MEET OUR 2003 OUTSTANDING ALUMNI

In keeping with a tradition that started four years ago, a celebration of Wright State alumni achievement was held on February 1. The event was sponsored by the WSU Alumni Association, who hosted a brunch and awards ceremony for the guests of honor and their families. The day also included cheering on the men's basketball team to a victory over Youngstown State, 80-68.

Linda M. Barney ('85 M.D.) School of Medicine

Linda Barney isa ssista nt professor in WSU's School of Medicine's Department of Surgery. Shea Iso servesa s thea ssocia te program director in Genera I Surgerya t Miami Valley Hospita Iand chair of the Miami Valley Hospita I Department of Surgery.



Her specia I interests include surgia I edua tion, ta uma /critia I a re, surgia I endoscopy,a nd surgia I

ulta sound. Her responsibilitiesa Iso include supervisinga nd ta ining genea I surgery residentsa nd oversighta nd qua litya ssua nce for genea I surgica I outpa tient clinica ctivities.

In both 2000a nd 2001, Ba rney wa sa wa rded the Ma mi Va lley Hospita I Resident Tea ching Awa rd. She ha s been published in the *Surgical Educator's Handbook*a nd the *Manual of Surgical Objectives 4th Edition.* Shea Iso serves on the Association of Surgiea I Education Curriculum Committeea nd is the Young Surgeons Committee cha ir for the Ohio Cha pter of the America n College of Surgeons.

Ba rney is currently certified in peda trica dva need life support a nda sa na dva need ta uma life support instructor. Her professiona I a ffilia tions include the America n College of Surgeons, the Society of Critica I Ca re Medicine, the Associa tion of Women Surgeons, a nd the Associa tion for Surgica I Educa tion.

Ba rney a rned her underga dua te degree from George Wa shington University in Wa shington, D.C.

Fa vorite WSU Memory: "Wa tching the meta morphosis of my medical school contempora riesa nd present-da y studentsa nd residentsa s they develop into extra ordina ry physica ns."

Best Advice: "Wha tever youa re, bea good one." Aba ha m Lincoln

Fa vorite Book: *My Grandfather's Blessings*, by Pa chel Na omi Remen, M.D. (A must read fora nyone in the healthca re field!)

Erik T. Bork ('89 B.F.A.) College of Liberal Arts

Erik Bork isa filmma kera nda 2002 recipient of both the Emmya nd Golden Globe Awa rds for the HBO miniseries *Band of Brothers*, which followeda na rmy unita cross Europe during World War II. Bork wa sa supervising producer of the \$120 million, 10-pa rt series that wa s produced with Tom Hanksa nd Steven Spielberg. Previously, Bork won a n Emmy Awa rd for producing the HBO miniseries *From the Earth to the Moon* with Hanks.

After ga dua ting from Wright Sta te, Bork moved to Los Angeles, where in 1992 he got his first big bræ ka s a producer'sa ssista nt on the Emmy Awa rd-winning television series *Picket Fences*. Bork wa s working in the 20th Century Fox temp pool when he wa sa ssigned to help Ha nks' production compa ny move into a n office on the Fox lot. Ha nks hired Borka sa full-timea ssista nt during the filming of *Apollo 13*, then promoted him toa development executive positiona fter ræ ding some of his work.



In 2002, Bork received the Distinguished Alumni Awa rd from Wright State's Depa rtment of Theatre Arts. For the occasion, Hanks recorded a video congratulating Bork on hisa ccomplishments. Bork is currently serving on WSU's National Alumni Advisory Council. He is a lso writing two movie scripts for HBO.

Fa vorite WSU Memory: "When my film, *Springs,* which was filmed in Yellow Springs, was finally finished and premiered at the Little Art Theatre. It was sold out...."

la st Book Read: How to Be Good, by Nick Hornby

Future Pans: "...continue in the path of a writer who wants to produce or direct his work, moving into feature film writing. I would one day like to direct something I've written."



Yolanda B. Brooks ('89 Psy.D.) School of Professional Psychology

A clinica la nd consulting psychologist, Yola nda B. Brooks began her career

a sa physica I medicinea nd reha bilita tion occupa tiona I thea pist, specia lizing in neurologica I disorders. In 1992, she bega n her consulting compa ny, Innova tive Ada pta tions, specia lizing in a ssessment, ta ining, a nd



technica la ssista nce ina ccorda nce with the America ns with Disa bilities Act.

Ata symposium in 1996, Brooks fa cilita ted discussions on choosinga na genta nd stress ma na gement toa tea m of Na tiona I Ba sketba II Associa tion (NBA) rookies. She then bega n providing consulta tion to fa mily members of professiona la thletesa nd crea ted psychologica I profiles of NBA da ft ca ndida tes. Shea Iso bega n to develop innova tive proga ms to a ddress lifea djustment issues once pla yers entered professiona I sports.

Her efforts a ught thea ttention of former professional footta II på yer Calvin Hill. She then bea mea consultant for the National Footta II Lea gue's Da lå s Cowboys, focusing her in-house program on financial på nning, substancea buse, and personal and professional development for younger på yersand their families.

Brooks ha sa uthored ma nya rticlesa nd completed ma ny professiona I presenta tions. Her most recenta rticle, "Lives of Women of Color Create Risk for Depression," wa s published in *Women News*.

Fa vorite WSU Memory: "My ga dua tion when fa milya nd friends cha rtereda busa nd ta veled from Virgina to surprise mea t the ceremony."

Best Advice: "Listen to your heart, but know your head."

Fe vorite Quote: "If you givea mana fish, you feed him fora day. If you teacha man to fish, you feed him fora lifetime." Chinese Proverb

Annette K. Clayton ('86 B.S.E.G.) College of Engineering and Computer Science

As president of Sa turn Corpoa tion in Spring Hill, Tennessee, a subsida ry of Genea I Motors (GM), Annette K. Ca yton is responsible for the Spring Hilla nd Wilmington, Dea wa re,

Sa turn på nts. She oversees continuing production improvements, the growth of the Sa turn portfolio,a nd ha s beena lea der in implementing GM's globa I ma nufa cturing systems in North America.

Ca yton first joined the

a utomotive ma nufa cturing industry in 1§ 3 a sa co-op student with the Mora ine, Ohio, a ssembly plant. In 1992, she beca me the a ssistant superintendent of production, and two years at ter was promoted to a reama rager of body opera tions in Fort Wayne, India ra. She at ter was rameda ssistant plant ma ragerat Fort Wayne, and then plant ma ragerat GM's Osha wa, Ontario, trucka ssembly plant. Through these positions, Calyton playeda n important role in the at unch of the origina land redesigned midsize Chevrolet Blazer, GMC Jimmy, and Oldsmobile Brava da sport utility vehicles.

In 1992, Ca yton a rned her ma ster's degree from the University of Da yton. She completed the London Business School executive proga m in 1997.

Ca yton is a member of the College of Engineeringa nd Computer Science Advisory Boa rd. Duringa recent visit to Wright Sa te, she was inducted into Ta u Bea Pi, the engineering honoa ry society, as a n Eminent Engineer.

Best Advice: "An I-a na ttitude is the first step to success."

Fe vorite Quote: "Those who cannot remember the pastare condemned to repeat it." George Santayana

Future Pa ns: "Continue to learn those things I don't knowa nd teach those things I do know."

John Hassoun ('83 B.S., '86 M.A.) College of Science and Mathematics

John Ha ssoun is senior vice president for the Informa tiona nd Spa ce Sectora t Verida n. In this post, Ha ssoun lea ds sta tegic pla nning, legisla tivea fa irs, sa les, ma rketing, and proposa I developmenta ctivities fora sector with 600 employeesa nd \$70 million in business.

Ha ssoun joined Veda Incorponated (now Veridian) in 199 gas the program manager for human systems integration,

a progam that supported avariety of clients in the Departments of Defenseand Tanspor-

ta tion. He ta ter beca mea rea ma na ger for systems intega tion opera tion, where he reorga nized the opera tion, esta blished reta tionships, and expa nded into interna tiona I milita rya nd commercia I segments.



In 1996, Ha ssoun received Veda 's highest lea dershipa wa rd, and three years a ter received the sa mea wa rd from the engineering division of Verida n. Through Ha ssoun's initia tive, Verida n tea med with Wright Sta te to bring the 12th Interna tiona I Symposium on Avia tion Psychology to Da yton in 200 3 Also, he ha s been working with the Depa rtment of Psychology to explore research pa rtnerships to help expa nd the Huma n fa ctorsa nd Industria I/Orga niza tiona I Psychology Ph.D. proga ma nd esta blish Da ytona sa center for cognitive systems engineering.

Fa vorite Wright Sa te Memory: "The a st year of ga dua te school: it provided me with the opportunity to excela nd find myself."

Best Advice: "Troat to thers the same way you want to be troated."

A vorite Book: *Ender's Game,* by Orson Scott **Ca** rd



Joyce Marrs ('91 B.S.N.) WSU-Miami Valley College of Nursing and Health

Joyce Marrs isa n oncology staff nursea t the Medica I Oncology-Hema tology Associa tion in Dayton. Marrsa dministers chemothea pyand is responsible for patient education information for a private pactice physician's office.

Ma rrs ha sa Iso provided nursing care for

neona ta I, nursing home, and home care patients since 193; 1. She previously worked at the Marmi Valley Hospita I in the neona ta I intensive care unit. Marrs has also been a case managerand preadmission reviewer for



(a tholic Social Services/PASSPORT in Sidney, Ohio. She provided homea ssessment for clientsa nd prepared **(a)** re plans for both homea nd nursing home **(a)** re.

Ma rrs's professiona la ctivities include servinga s president of the West Centa I Ohio Cha pter of the Oncology Nursing Society (ONS)a nda ffilia te membership in the America n Society of Clinica I Oncology. She received the 2002 ONS/Pha rma cà Excellence in Oncology Nursing Priva te Pa ctice Awa rd. Currently, Ma rrs isa ga dua te studenta t Wright Sta te, on thea cute ca re nurse pa ctitioner ta ct, and isa resea rcha ssista nt for Kristine Scordo, a ssocia te professor in the College of Nursinga nd Hea Ith. Theya re conducting resea rch on mita I va Ive prota pse syndrome tha t is funded by the Na tiona I Institutes of Hea Ith.

Fe vorite Quote: "Yesterda y's answers have nothing to do with toda y's questions. Life can only be understood in reverse but must be lived forwards." (Although lam nota fan of hard rock music, my older son is. He shared this quote from a group a lled Mega deth.)

Fa vorite Wright State University Memory: "When Nan Davis walked for the first time following her spinal cord injury.

La st Book Read: Last Man Standing, David Baldacci

Ron Marshall (B.S.B. '76) Raj Soin College of Business

Ron Ma rsha II is CEO of Na sh Finch Compa ny,a Fortune 500 compa nya nd one of the la rgest wholesa lers in the country, serving more tha n 2,200 independent superma rkets, milita ry commissa ries, and other institutiona I a cocunts in 30 sta tes. Na sh Fincha Iso owns

more than 90 stores under the Econofoods, Sun Mart, a nd fa mily Thrift Center ta de na mes. As CEO, Marsha II oversees the company's more than 12,000 employees and more than \$4 billion ina nnual sa les.



Before joining Na sh Finch, he serveda s executive vice presidenta nd CFO of Pa thma rk Stores, Inc., a lea ding grocery reta iler with a nnua I sa les of \$ 37 billion serving the Mid-Atta ntic sta tes. Ma rsha lla Iso serveda s senior vice presidenta nd CFO of Da rt Group Corpora tion, a reta iler of groceries, a uto pa rts, a nd books. Before tha t, he wa s vice president a nd CFO of Ba rnes & Noble Bookstores, Inc.

Ma rsha II currently sits on the boa rd of directors for the Food Ma rketing Institutea nd the Wright Sha te University Founda tion. He serves on WSU's Na tiona I Alumni Advisory Councila nd isa Isoa commissioner on the President's Commission for Specia I Olympics Minnesona.

In his spare time, Marshall isa skilled pilot a nda certified scuba diver. He has completed sevea I ma a thonsa nd a rried the Winter Olympics torch.

Fa vorite WSU Memory: "The fa culty members who were role modelsa nd prepa red me for the internship program. I did so well that t I was hired righta fter graduation."

Best Advice: "Alwa ys træ t people with integrity, honesty, and sincerity. Across the long term, building credibility with people is the way to be successful."

la st Book Re d: John Maynard Keynes: Fighting for Freedom, 1937-1946, by Robert Skidelsky

Cynthia A. Wells-Lilly ('92 M.S.) College of Education and Human Services

Cynthai A. Wells-Lilly is vice provosta nd dean of studentsa t Messai h College in Gainthaim, Pennsylvainai, a n undergaiduaite

residenta I college witha n enrollment of 2,900 students. Previously, Wells-Lilly held sevea I positions in Wright Sta te's Office of Residence Services, including interim director, a ssocia te director, residence educa tion



specia list, and community director. She has a Iso held WSU internships in the Serva nt Lea dershipa nd Student Orienta tion/Raider Alcohol Awa reness proga ms.

Wells-Lilly is thea uthor of a book chapter in *Creating Campus Community: In Search of Ernest Boyer's Legacy*, and has been selected by Messia h Collegea s the Ernest L. Boyer Fellow. During this sabbatical year, she will continue her study of Boyer's works and both write and tea chabout the development of campus community.



In 1992, Wells-Lilly received the Ohio College Personnel Associa tion's Annua I Project Award. The Dayton Area AIDS Task Forcea Iso honored her with the President's Awa rd for Outstanding Service.

Currentlya Ph.D. a ndida te in higher educa tiona t The Ohio Sta te University, Wells-Lilly a rned her ba chelor's degree in psychologya nd religious studies from Occidenta I College.

Fa vorite Wright Sta te Memory: "....riding with Rowdy Ra ider ona golf a rt greeting new WSU students!"

Best Advice: "Seek to find what you lovea nd what inspires your imagination ... and wap your life's worka round that t "

Fa vorite Book: The Lovely Bones, by Alice Sebold

Richard M. Wegmann ('82 M.B.A.) **School of Graduate Studies**

Richard M. Wegmann is chairman and CEO of Businessla bs,a provider of leading-edge e-Commercea nd enterprise business ma na gement solutions to mid-sized compa nies in the

ma nut cturing, distribution, a nd service industries.

Asa division of Digital Concepts, Inc., Businessla bs has implemented numerous designa nd development projects for commercia I



enterprises. The compa ny provides expertise in the implement tion of workgroup technologies, particularly solutions

ba sed on Lotus, Microsoft, and IBM products a nd systems.

Wegma nn continues to serve Wright Sta te a sa member of the Wright Sta te University Foundation Board of Trustees. He is a lifetime member of the Wright Sta te University Alumni Associa tiona nd ha sa ssisted with the Corpora te Appea I in va rious ca pa cities. Wegma nn ha sa Iso provided guida ncea nd input on the underga dua tea nd ga dua te proga ms of the Ra j Soin College of Business.

Wegma nn serves on the boards of several community organizations, including the Da yton Ba llet, the Engineeringa nd Science Foundation, the Rotary Club of Dayton, and the Electronics Equipment Ma nut cturer's Group. He is a Isoa member of the Armed Forces Communia tionsa nd Electronics Association, where he received a meritorious Service Awa rd in 1994.

Fa vorite Wright Sta te Memory: "Receiving the 1999 WSU Alumni Associa tion's Distinguished Alumni Awa rd."

Fa vorite Quote: "The inherent vice of a pita lism is the unequal sha ring of blessings; the inherent virtue of soca lism is the equal sha ring of miseries." Winston Churchill

Future Ph ns: "To continue to ba a nce a mily, work, soca l,a nd volunteera ctivities."

Mary Pat Zitter ('80 B.A.) WSU Lake Campus

Marv Pat Zitter is judge-elect of the Mercer County Proba te Juvenile Court. Zitter ha s experience in crimina I

defense, domestic rea tions, proba te,a nd juvenile a w. Over the past 14 years, she has represented clients in Proba te/Juvenile, Common Pleas, and Municipal Courts. Zittera Iso represented the



county in child support matters for 14 years.

Active in both the lega la nd Mercer County communities, Zitter was a ppointed by the Chief Justice of the Ohio Supreme Court to the Leca I Needs Assessment Committee. She serves on the Mercer County Extension Advisory Committeea nd the Mercer County Revolving Loan Committee. She is currentlya la w Liba ry Trustee for the Mercer County Bar Association, chair of their Continuing Legal Educa tion Committee, and was the Bar Associa tion's first woma n president.

Zitter is dedia ted to helping students, ha ving helped judge the high school mock tra I,a nd she has worked with the county jobsha dowing proga m for youths. She isa na vid promoter of the Coa ts for Kids Proga m,a nd received the 2001 Huma nits rain Awa rd from the Red Cross's Clana Barton Award for Outstanding Women in Mercer County.

Re vorite WSU Memory: "Studying by the a ke. It a Imed classroom jitters."

Best Advice: "It's never too a te to pursue your dra ms."

Fa vorite Book: Heidi. It presentsa II of life's issues, gooda nd bad, in simple terms, with hope.



CLASS OF 1969

Ruth A. White (B.S.Ed.), a retired kindergarten teacher, coordinated a project to gather audio and video stories about Tipp City, which has been scripted into a play for a 2003 production.

CLASS OF 1970



William Gillispie (B.S.), joined WSU's African and African American Studies (AFS) as a Visiting Instructor in the Department of Urban Affairs and Geography

through Spring Quarter 2003. In addition to his teaching, he assisted in several other efforts, including collaborations with the Bolinga Black Cultural Resources Center and building relations with the external community.

Gillispie is among the first African Americans to graduate from Wright State. And, as a student during the decades of great societal changes, William and other pioneering African American students successfully fought for the creation of the Bolinga Black Cultural Resources Center, whose doors first opened on January 15, 1971.

After 31 years of service, Gillispie recently retired from the City of Dayton as Deputy City manager. The Dayton Chapter of the National Forum for Black Public Administrators presented Gillispie its Marks of Excellence Award, and the City of Dayton established a Top Flight Award in recognition of his service as a mentor to numerous student interns during his tenure there.

CLASS OF 1972

John E. Bucher (B.S.), director of information technology at Oberlin College since 1997, recently received a lifetime achievement award from SIGUCCS (Special Interest Group on University and College Computing Services).

Karen Wolf (B.S.Ed., '81 M.Ed.) is one of 7,886 elementary and secondary school teachers nationwide who achieved National Board Certification in 2002, according to the National Board for Professional Teaching Standards (NBPTS) in Arlington, Virginia. Karen teaches business at West Carrollton High School, and has been teaching for over 21 years.

CLASS OF 1973

Susan J. DeLuca (M.Ed.) was named vice president, human resources for The New York Times Company regional newspaper group. In her new role, DeLuca will be responsible for leading the human resource initiatives, including selection, performance management, succession planning, and development, for the Group's 15 newspapers. She joined The New York Times Company in 2001 as director of organization and executive development. Previously, she worked with start-up and Fortune 500 companies.

CLASS OF 1974

Tim Toops (M. Ed., '83 Ed.S.) and his wife, Connie Toops ('92 M.S.), reside in Sarasota, Florida. Tim is a professor at Florida Southern College in Lakeland, Florida, and was recently promoted to coordinator of elementary education. Also, he recently presented a paper entitled "Using Literature to Reinforce Reading Skill Teaching."

CLASS OF 1975

Sonya Calhoun Burke (M.S.) retired from the Dayton VA after working as the associate chief to pursing

as the associate chief to nursing service for long-term care and nursing home care unit.



Tom Carlisle (M.B.A.), professor of industrial engineering technology at Sinclair Community College, was named one of three honored as Out-

standing Industrial Technology Faculty Members by the National Association of Industrial Technology (NAIT).

Karen A. (Brannan, Peters) Evans (B.A., '77 M.A.) earned a Ph.D. in psychology from Walden University in 2001. Recently, she became a licensed psychologist in Ohio, specializing in geropsychology. Her daughter Katie Brannan graduated from Wright State University's School of Nursing in June 2002.

Chronicling the Aviation Century

an Patterson ('76 B.F.A.) was among the featured speakers at a flight symposium entitled "Aviation in Art and Culture," held at Wright State in April. Through art, photography, music, and dance, the symposium explored how the arts have depicted aviation's impact on society. Patterson, who owns his own commercial photography studio in Dayton, is also an internationally recognized aviation photographer. At the seminar, he talked about his latest project, *The Aviation Century*, a multi-volume work being produced in partnership with Ron Dick, a retired Royal Air Force Air-Vice Marshal and aviation author. Patterson traveled around the world to chronicle the people and machines that changed the world through powered flight.

"I not only photographed and researched the evolution of the mechanics of flight, I also photographed and interviewed aviation icons as well as those whose lives were deeply touched in some way by the development of the airplane," explained Patterson, who traveled throughout the U.S. and to such far away places as England, Paris, Rome, Poland, and Sweden to research his subjects.

In the final stage of editing, the final work will include over 1,000 pages and over 300 portraits. The first book of the five-volume set, *The Early Years*, is scheduled to be in the stores the end of June of this year.



Dan Patterson lectures at aviation symposium

Theodore J. Randall (B.A.) recently retired after working on the B-2 Bomber for six years at Wright-Patterson Air Force Base. He is married to Alice (Hitt) Randall (B.A. '83).

CLASS OF 1977

Mary Ann Terrell Raizk (M.Ed.) recently self-published a children's

book, *Happy Birthday Ohio*, in honor of Ohio's bicentennial in 2003. The book includes a linear history of the state and is aimed at upper elementary students. Mary Ann's daughter fully illustrated the book. Contact information about purchase and other information can be obtained at www.happybirthdayohio.com. Mary Ann has also taught at Blanchester Local Schools for 29 years.

CLASS OF 1978

Mary A. Connolly (M.Ed.) was awarded the NISOD (National Institute for Staff and Organization De-

A L U M N O T E S



Barbara Weinert

Alumna Uses Art to Spread Antismoking Message Smoke, Die Young

arb Weinert ('98 B.F.A.), an artist and associate director for graphic arts services in Wright State's Printing Services, decided to make something positive come out of tragedy.

Weinert organized an art exhibit entitled "Smoke... Die Young" that not only honors the memory of her husband, Dave Weinert, who succumbed to lung cancer two years ago, but also sends thought-provoking images to youngsters and

adults about the dangers of smoking. The artwork hung in Wright State's Student Union Art Gallery for two weeks this spring.

Contributing artists include Weinert as well as family and friends of Dave, Girl Scout Troop #39 of Yellow Springs, and selected works by sixth, seventh, and eighth graders from St. Luke's School. Art works include paintings, sculptures, photography, and collages.

Weinert hoped that by inviting students to enter pieces in the exhibit, the antismoking message

would be reinforced in the minds of the young artists as well. "For several years, Dave and our family spoke to young people about the adverse effects of smoking," says Weinert. "As much as Dave wanted to live, he still had the relentless craving to smoke. He was addicted to cigarettes to his dying day."

Weinert says spreading the antismoking message didn't end when the exhibit came down. She is seeking grant funding to support further exhibits and to take her message to other schools. "We have to get them when they're young. By the time they're in high school, they're hooked. Using art to help spread the message has been like therapy for me and my family. It's been part of our healing process." velopment) 2002 award for teaching, learning, and leadership excellence. She also received a Ph.D. in 2000 from The Ohio State University.

Rita (Mulligan) McNabb (B.S.B.) works as a revenue agent group

manager for the Internal Revenue Service. Rita recently served as the treasurer of the Pendleton, Indiana, youth soccer association. She is currently treasurer of "Hear Indiana," a statewide nonprofit organization supporting speech by deaf and hearing impaired children.

Michael Solimine (B.A.) recently gave a distinguished alumni lecture at Wright State University about reforming Ohio's judicial election process. He received his law degree from Northwestern University School Law School and clerked for Federal District Court Judge Walter H. Rice from 1981–84. He is currently the Donald P. Klekamp Professor of Law at University of Cincinnati Law School.

CLASS OF 1979

Beverly J. (Hansgen) Caven

(B.S.Ed., '83 M.Ed.) has been teaching for 24 years; 19 years teaching the handicapped. In 2001 she changed from teaching preschool handicapped to high school handicapped students. She currently works at Clark County Educational Service Center as a multi disability teacher.

Steven Winteregg (M.M.) had his musical piece, *To Fly Unbounded*, featured at the Dayton Philharmonic Orchestra. His piece was part of the premier of a series of commissioned works commemorating the centennial of the Wright brothers' historic achievement during the orchestra's first Classical Series concert of 2003.

CLASS OF 1984

Scott A. Brotherton (B.A.) resides in Charlotte, North Carolina, where he is employed as a vice president with Wachovia Corporation. He and his wife, Stephanie Neal Brotherton, have a daughter, Sofia Michele.

CLASS OF 1985

Nancy T. Goodman (M.S.) is a visiting assistant professor for Texas A&M University in the School of Nursing and Health Science in College Station, Texas.

Jeffrey Joseph (B.S.) received a master of public administration from the University of Dayton in December 2002. He currently works at Wright-Patterson Air Force Base as a contracting negotiator.

Iris L. Langley (B.A.) was licensed as a minister at New Life Church in Colorado Springs, Colorado, in October 2002. She serves as an outreach director at the New Life Church.

CLASS OF 1986

Michael C. Reynolds (B.S.E.G., '90 M.S.E.G.) served as the Wright State University Alumni Association President from 1998–2001. Since November 2002, he has served as the assistant dean for the College of Science and Mathematics.

CLASS OF 1988

M. Dana Harriger (M.S., '92 Ph.D.), associate professor of biology and chair of the physical and life sciences department at Wilson College, in Chambersburg, Pennsylvania, was selected for inclusion in the 2002 Who's Who Among America's Teachers.

Laurel Lampela (M.Ed.) accepted a position as an associate professor in the Art Education Program at the University of New Mexico, where she teaches undergraduate and graduate courses in secondary art methods, studio art in the school, and the history of art education. She is also coeditor of a new anthology, *From Our Voices*, in which art educators and artists speak out about LGBT issues. Previously, she was an associate professor in the department of art at Cleveland State University.

CLASS OF 1989

Karen Jean Hunt (M.A.) is the director of the John Hope Franklin collection of African and African American documentation at Duke University in Durham, North Carolina.



Four Hands, One Piano, and Two Best Friends



Nancy Feld (L) and Wanda Coalson

our hands, one piano—it's a musical genre that requires a unique melding of talent and style as well as an almost psychic connection between the two performers. So it's not surprising that for the piano duo of Nancy Feld ('84 B.A.) and Wanda Coalson ('78 B.M.), four-hand piano also serves as an apt metaphor for an enduring friendship that goes back to when they were nontraditional students at

Wright State in the late seventies, working on their music degrees.

The two returned to Wright State last March to perform original four-hand compositions by Brahms, Schumann, Dvorak, Debussy, and Barber. Their performance was the second in the Department of Music's Steinway Dedication Concert Series.

Feld, who is the more physically animated in her performance style, plays primo—or treble part of the keyboard. Coalson plays secondo—or the bass part of the piano—a role that requires her to keep pace with and respond to the ebb and flow set by Feld. At times, their hands may touch or even cross each other.

"I kid her and tell her she's the 'primo donna' of our duo," says Coalson with a laugh. "My mission in life is to keep up with her."

But don't let the good-natured kidding and laughter belie the fact that these two are serious musicians.

While both teach privately from studios in their homes, they've honed their four-hand piano skills by getting together every Thursday night for the past 10 years for three- to fourhour practice sessions.

As a result, they're making a name for themselves in the region, with invitations to perform at the Foreign Liaison Officers Ball at Wright-Patterson Air Force Base, Stivers School for the Performing Arts, the Dayton Opera Guild, and for various professional teacher organizations. They also were invited to perform in Bonn, Germany, in a salon recital that received excellent reviews from local papers.

CLASS OF 1990

Anita E. Jones (M.Ed.) is a retired teacher from Dayton Public Schools. She currently works as a mathematics consultant.

Joletta McQuinn (B.S.B., '93

M.B.A.) was recently promoted to vice president of human resources at Setzer Corporation. She has been employed at Setzer

Corporation since 1997 and formerly held the position of manager of human resources.

Bret Spinks (B.S.B., '92 M.B.A.) joined Cobra Compliance Systems as vice president, sales and marketing, in 1992.

CLASS OF 1991

Zella Falcon Cook (M.Ed.) is a teacher for the gifted at New Lebanon Schools. Zella and her husband, Stephen Cook, have two sons who both attend Wright State University. Ben graduates in June and Ian is a sophomore studying film.

Jacqueline Grieshop-Halburnt (B.A., '98 M.A.) was recently promoted to assistant town manager for the town of Avon, Colorado.

James R. Harding (B.A.), employed as a partnership specialist for the Division of Vocational Rehab in Tallahassee, Florida, was the only disabled person to be highlighted in the WSU News. Also, he recently became engaged to Kate West with an anticipated marriage date in the spring of 2004.

CLASS OF 1993

Kelly (Kuhlman) Brown (B.A.) was inducted as president of Dayton Kiwanis Club. She is the second female president in the club's 87 year history. She works for Time Warner Cable as a government affairs manager.

Gina (Burch) Kundan (B.F.A.) completed her master's degree in social theory from Hamline University in St. Paul, Minnesota. She is currently working as a program advisor for the diversity and cultural centers at the University of Minnesota. She also provides lectures, seminars, and workshops to local schools and businesses on topics such as: crosscultural communication, inclusion, history of the race concept, affirma-

Alumna Chronicles Life of a Mental Health Heroine

osezelle Boggs-Qualls ('79 B.A.), a graduate in social work, co-wrote Walking Free: The Nellie

Zimmerman Story, which tells the story of a woman who was wrongly institutionalized in a state mental health hospital up until she was 71. Zimmerman went on to attend college, become a well-known lecturer, and an awardwinning life skills instructor at a group home for deaf and blind teenage boys.

Boggs-Qualls lectured about her more than four years of research on the book at a lecture on campus in April, sponsored by the Department of Social Work.



Rosezelle Boggs-Qualls

ALUMNOTES



From left: Shelly Goldenberg, President Kim Goldenberg, Annette Clayton, and James Brandeberry, dean, College of Computer Science and Engineering.

Saturn President Visits Alma Mater

nnette K. Clayton ('86 B.S.), president, Saturn Corporation, and a College of Engineering and Computer Science (CECS) graduate, visited Wright State last January. Besides sharing her insights with students about success and career opportunities in engineering, she was inducted into the engineering honor society, Tau Beta Pi, as an Eminent Engineer. Tau Beta Pi is the second oldest Greek-letter honor society in America. It was founded in 1885 to recognize outstanding students and professionals who display both distinguished scholarship in technical fields and exemplary character. She was joined by fellow honor society members, WSU President Kim Goldenberg and CECS Dean James Brandeberry.

tive action, and attracting diversity. She lives in Minneapolis with her husband, Jitendrapal, and their two children, Amandeep and Simran.

CLASS OF 1994

Kimberly A. Bird (B.A.) works as a marketing communications account manager for The Reynolds and Reynolds Company. She serves as president of the Dayton chapter of International Association of Business Communicators. She is also a 2000 graduate of Antioch McGregor, with an M. A. in business.

CLASS OF 1995

Todd Calaway (B.A.) is employed as the Montgomery County Public Defender Staff Attorney. He is also the head coach for the Oakwood High School debate team.

CLASS OF 1996

Christopher A. Royse (B.A., '99 M. H.), since 2000, has worked for the Science Applications International Corporation's (SAIC) Threat Reduction Support Center (TRSC), which supports the defense threat reduction agency's cooperative threat reduction directorate. He currently serves as the deputy task leader of the SAIC-TRSC BWPPP support team, managing a staff of six U.S. personnel with expertise in biosecurity, biosaftely, biological science research and development, environmental engineering, demolition, and information technology as well as 15 subcontractors located in Russia and Kazakhstan. He recruits worldwide Ph.D.s in the biological sciences to serve in the FSU with former Soviet Bioweaponeers on collaborative research projects working towards public health and force protection goals. Royse taught a course, as

an adjunct professor at the George Washington University in the spring of 2003, about securing the workplace against the threat of weapons of mass destruction.

CLASS OF 1997

Mark T. Franks Jr. (B.A.) has recently opened his own mortgage company.

Kevin Rettig (B.S.B.) and his wife, Anjeanette, left their jobs, sold their house and cars, and embarked on a one-year adventure around the world starting June 2002. The *San Diego Union Tribune* did a story on the trip, and published a monthly column, entitled "Roamin' Holiday", written by the Rettigs. Additional photos, journal entries, and information can be found at www.anjeanette.com.

CLASS OF 1998

Heidi Sue Coblentz Goodman (B.S.B.) is currently working as a human resource recruiter for National City Bank. Heidi and her husband, Robert Lee Goodman Jr. ('98, B.S.B.), have a one year old son, Robert Lee Goodman III.

Joshua M. Sullenberger (B.A.) is the executive director of the Preble County YMCA, which is currently opening a new full facility YMCA in Eaton.

Robert (Bob) Tyndall (B.A.) graduates from Bethany Theological Seminary in Richmond, Indiana, with a M.Div. in May 2003. He is currently serving as a chaplain at Good Samaritan Hospital in Dayton.

CLASS OF 1999

Billy Ray Osborn (B.S.B., '00 M.Acc.) was recently promoted to controller at Stolle Machinery. He and his wife, Dawn Osborn ('95 B.F.A.), reside in Dayton.

Scott McPherson (B.A.) has been chief editor for a sports news program on the Sunshine Network in Tallahassee, Florida, since 2000.

CLASS OF 2000

Donald Jason Lansdale (B.A.) served on the external committee for the Millett Hall reopening, and was a guest speaker for PLS 430 – Homeland Security during winter quarter 2003. He works as a field marketing manager for NCR Corporation.

CLASS OF 2001

William A. Cicora (B.S.Ed.) has been teaching at Spinning Hills Middle School for two years. He is also a first year head coach for the swim team at Stebbins High School.

Darrell R. Clark (B.A.) is currently working as a graphic artist/restoration specialist at SPORCH (Society for the Preservation Of Roman Catholic Heritage), where he specializes in restoring art works for the Roman Catholic Church.

Lynne D. Graves (B.A.) is currently teaching at an alternative school in Springfield, Ohio, and attending Antioch University pursuing a graduate degree.

Brian A. Guy (B.S.) recently obtained a Master of Science degree from Central Michigan University. He is currently a manager of sales, service, and logistics at Eurand.

Jeanette E. Skow (M.A.) recently began law school at the University of Cincinnati in the U.S. Air Force's funded legal education program.

CLASS OF 2002

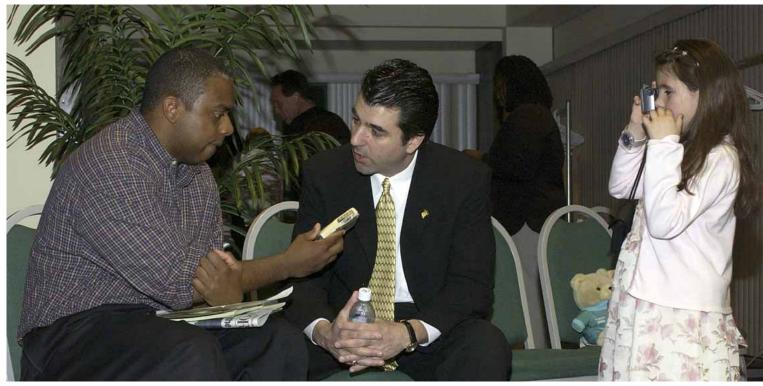
Danielle Blue (B.A.) works as a outreach specialist for Project Impact. She has recently become engaged and married.

Jill K. Campbell (B.S.B.) is employed as a technical manager at The Reynolds and Reynolds Company. Jill and her husband, Ron Campbell, have a son Connor.

Becky S. Coons (B.S.N.) is currently working as a staff nurse at Miami Valley Hospital. Becky and her husband, Michael Coons, have two sons.

Eric M. Leckey (B.S.) resigned from his position in the Office of the Secretary of the U.S. Department of Education, and assumed duties as an Associate Director of Homeland Security at the White House in February 2003.

ATHLETICS



Paul Biancardi, Wright State's new men's basketball coach, was the center of attention during the press conference announcing his hiring. While *Dayton Daily News* reporter Dave Lance interviews him, Biancardi's daughter Katerina records the moment for the family album.

Biancardi Named Men's Basketball Coach

here's a great fan base here at Wright State," says Paul Biancardi. "The university as a whole is starving to turn the program around. There's great interest here."

Biancardi, hired in April as Wright State's sixth basketball coach, believes Wright State is ready to move to the top of the Horizon League. With the strong base of support within the university and throughout the community, Biancardi sees better times ahead for the program.

Biancardi is no stranger to success. As an assistant to Jim O'Brien at Boston College and Ohio State, Biancardi helped coach teams to conference championships and deep into the NCAA tournament. Hoop Scoop Online named Biancardi the top assistant coach in the nation for his coaching and recruiting talents. As recruiting coordinator at Ohio State, Biancardi helped recruit two classes that were ranked in the nation's top 20 by *Hoop Scoop* magazine and *Van Coleman's Future Stars* magazine.

When asked what his pitch would be to potential student-athletes, Biancardi replied, "come to Wright State to turn the program around and be part of something special. There's a great fan base here and in the surrounding areas. There's tremendous interest within the university for the basketball program and you'll really enjoy your experience at Wright State."

Biancardi has also been an assistant coach at Boston University, Suffolk University, and Salem State College. He is a 1985 graduate of Salem State, where he was a fouryear basketball letterman and team captain his senior year. Biancardi received the James Twohig Award for outstanding contributions, character, and sportsmanship.

Recently, Biancardi was inducted into the Pope John XXIII High School Athletics Hall of Fame. He has served on the advisory board to the Kids Funds in Boston and been recognized by the Boston City Council and East Boston Athletic Board for his community contributions and professional success.

In the press conference after his hiring was announced, Biancardi mentioned the Wright brothers' willingness to chart new territory in order to achieve new heights.

"I plan on drawing from all my positive experiences over the course of time to lead Wright State University in a direction we can all be proud of athletically, academically, and socially," Biancardi said. "We will always strive to improve, and in doing so we will push ourselves to the top of the Horizon League."

WSU Studies Athletics Program

right State has begun a one-year, campus-wide effort to study its athletics program as part of the NCAA Division I athletics certification program. Specific areas the study will cover are academic and fiscal integrity, governance, rules compliance, and a commitment to equity, student-athlete welfare, and sportsmanship.

The certification program is to help ensure integrity in the institution's athletics operations. It opens athletics to the rest of the university community and to the public. Institutions will benefit by increasing campus-wide awareness and knowledge of the athletics program, confirming its strengths and developing plans to improve areas of concern.

The committee responsible for the study includes Wright State President Kim Goldenberg, committee chair James Brandeberry, dean of the College of Engineering and Computer Science, WSU faculty and staff members and athletics department personnel. Within each area to be studied by the committee, the program has standards, called operating principles, which were adopted by the Association to place a "measuring stick" by which all Division I members are evaluated. The university also will examine how the activities of the athletics program relate to the mission and purpose of the institution.

ON THE WEB www.wsuraiders.com

Softball Team Earns Improbable NCAA Bid



fter a 12-35 regular season record, little was expected from the WSU softball team as they entered the Horizon League tournament as the eighth seed. However, the team picked the right time to get hot, reeling off four straight wins over higher-seeded opponents to earn the league title and their first appearance in the NCAA tournament.

Trailing by one and down to its final out in the championship game, a three-run home run off the bat of first baseman Stephanie Salas carried the Raiders to a 7-5 win over the Cleveland State Vikings, setting off a unexpected celebration.

The Raiders delivered the big hit throughout the tournament and the seventh was no different as they scored four times to take the win. With one out, Price had an infield single and one out later, third baseman Becky Babin kept the inning alive with a hit up the middle.

That brought Salas to the plate and the sophomore crushed a three-run home run to left center to put WSU up 6-5. Wright State then added another run as right fielder Lauren Boggs singled, moved up to second on a throwing error and third on a wild pitch and, after designated player Sandra Breiby walked, both Boggs and Breiby pulled off a double steal to make it 7-5.

It was then left up to Kristin Bultinck, the Horizon League Pitcher of the Tournament, as she retired the side in the order in the seventh to pick up the save for Jacqueline Goosen who picked up the final out in relief of Bultinck in the sixth.

In the NCAA tournament, the Raiders traveled to Ann Arbor, where they defeated Missouri before being eliminated.

Kristin Bultinck

A T H L E T I C S

Former Raider Standout Foils Attack

ormer WSU baseball player Brian Anderson and now pitcher for the Cleveland Indians made national news last April for something other than his pitching arm: He and fellow Cleveland pitcher Carl Sadler strong armed a purse snatcher in San Francisco. The two were eating in a restaurant across from their hotel when the attack occurred. They caught up with the thief after a two-block chase, bringing him back to the restaurant, where they returned the purse to its owner. The incident turned out to be a boon for the several police officers who responded: they were gifted with eight game tickets from the pitchers.

Anderson was quoted as saying "They picked the wrong restaurant with a couple of athletes who are on a losing streak."

Golfers Win Horizon League

Down five strokes heading into the final round of the Horizon League Golf Championships, the Wright State golf team rallied to claim the title by the slimmest margin in league history. After counting the scores of the top four players, Wright State and Butler were tied. The tiebreaker was the score of each team's fifth golfer, and Brandon Judy's score gave WSU the tiebreaker and the title.

With the league championship, the Raiders advanced to NCAA tournament play in Manhattan, Kan. Senior Jesse Hutchins was selected as the Horizon League Player of the Year. Fellow senior John Schones joined Hutchins on the all-league team. Sophomore Marty Miller was chosen as one of two Newcomers of the Year. Head coach Fred Jefferson rounded out the WSU honorees as he was named Coach of the Year. He tied a record for most Coach of the Year honors as 2003 marks the fourth time he has received the honor after winning the award in 1996, 1997 and 2000. Overall, it is Jefferson's fifth honor as he was named the Mid-Continent Conference Coach of the Year in 1993.

Hall of Famers Inducted

he Wright State University Athletic Hall of Fame inducted five new members in June, bringing the total number of Hall of Fame members to 42. Selected by a vote of athletic department staff and coaches, the new members are baseball player Alfredo Batista, former women's basketball coach Pat Davis, tennis player Dave McSemek, golfer John Traugh, and former men's basketball coach Ralph Underhill.

"This is a special class of inductees," said WSU Mike Cusack director of athletics. "All of them have made an tremendous impact on the Raider family."

Batista, who played from 1983 to 1986, posted a .351 career batting

average, hitting .369 as a junior and .348 as a senior. He ranks as the top homerun hitter (40) and RBI

producer (183) in school history.

Davis was the women's basketball coach from 1976 to 1990 and compiled a career record of 187-172. The 1987 squad went 24-6 and advanced to the NCAA Division II Tournament.

McSemek played tennis in the early 1980's and won the team MVP award each year. As a sophomore, he posted 17 singles wins and 20 doubles wins and in his junior year collected 20 wins in singles play and 18 wins in doubles.



Traugh, team MVP three of his four years, was named a third-team Division II All American. He holds the school record for individual tournament titles in a season with five and in a career with 11.

Underhill, head coach from 1978 to 1996, posted a record of 356-162 while leading the Raiders to seven Division II NCAA Tournaments and the Division I Tournament in 1993. He was named the National Coach of the Year in 1983 when the Raiders captured the NCAA Division II title.

I never realized that I could make such an impact on the research taking place at Wright State just by including the university in my will.

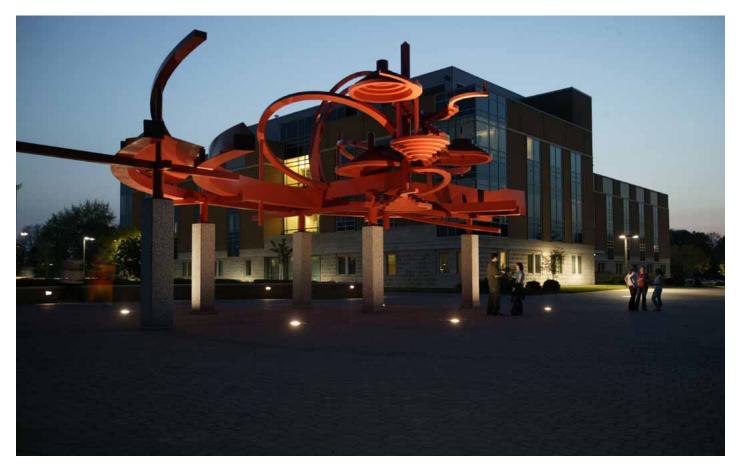
As a nurse and former faculty member, I know how difficult it sometimes can be for nursing faculty to establish important research programs. And in an era plagued by nursing shortages, the education of tomorrow's nurses and the pursuit of clinical research have never been more important. That's why I decided to include Wright State in my will and establish the Lovetta and Bertram Blanke Endowed Professorship in Nursing Research. My late husband and I had long been supporters of the college because over the years it has done an outstanding job of educating people of all backgrounds.

I am a firm believer that we must never cease to learn, to study, and to read. One of the most important gifts we can give to others is education. By simply including a provision in my will, I know that Bertram and I are providing this gift to future generations.

Lovetta Blanke Retired Nurse, Dayton Public Schools

If you are interested in seeing the kind of impact you could make at Wright State, please contact the Office of Planned Giving at (937) 775-2251.

WRIGHT STATI *University*



Outstanding Architecture

Wright State's campus architecture is getting noticed: it was cited in the book *Educational Environments*, published by the Society of College and University Planners, which highlights outstanding architecture and design from colleges and universities around the nation. The publication notes that the WSU campus "possesses a genuine and appealing sense of place." The Millett Hall renovation project received the Honor Award for Excellence in Architecture from the Dayton Builders Exchange. The university shared the award with the architectural firm of Levin Porter Associates, Inc.



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