

Fall 2004

## Community, Fall 2004

Office of Communications and Marketing, Wright State University

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FALL 2004

VOLUME X NO. 1

# Community

The Magazine of Wright State University

The background of the entire page is a dense mosaic of small, square photographs. In the center, a larger, darker mosaic forms the shape of a person's face, looking slightly to the right. The individual photos in the mosaic are mostly portraits of people, some in various poses and settings, creating a rich, textured visual field.

**A Night at the  
ROWDYS**



# Community

Fall 2004  
VOLUME X NO. 1

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## GREETINGS,

As you read through this issue of *Community*, I think you'll agree that amazing things are happening at Wright State University—whether it's improving the human condition from a social or psychological perspective, forging new frontiers in computer modeling, predicting hurricanes, or connecting us with our classical roots.

Everyday, faculty, staff, and students are doing great things at Wright State.

What makes them possible is a belief in, and the support of, the university and its mission. And nowhere is this more evident than in the overwhelming support for Wright State's first major campaign.

Launched November 3, 2001, *Tomorrow Takes Flight: The Campaign for Wright State University* sought to raise \$40 million by 2004, a goal established by national benchmarks. Four critical areas were targeted to benefit from the campaign: scholarships, faculty development, academic programs, and campus facilities.

Recently, as the final timeline was drawing near, we found that the same enthusiastic spirit that marked the beginning of the campaign was still going strong. Annual support and alumni participation were up dramatically, corporate giving tripled, new records in faculty and staff giving were achieved, and WSU's endowment was at an all-time high.

The message was clear: nothing succeeds like success. Continuing the campaign for two more years would take the university to even greater heights. A culture of philanthropy for Wright State has come of age.

On behalf of faculty, staff, and students, I want to thank all those who have supported the campaign over its first years, as well as those who are still coming forward. Your support is bringing to fruition the educated workforce, research, and innovation needed for the 21st century and a better life for all.

Regards,



President, Wright State University



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



**Puerto Rican artist Luis Nieves** presented a wood carving and painting demonstration of Puerto Rican religious images that represented a blending of indigenous culture with Christianity.

**Among the events celebrating Hispanic Heritage Month** was Latin Night, a party featuring music, food, and dance.



**A clock sculpture presented by the city of Rome to Wilbur Wright in 1909** was part of a special exhibit highlighting the history of the Wright brothers in Italy and Italian aviation.

**The Quad was alive with activity during Fall Fest**, an annual event featuring inflatables, food, student organization tables, and vendors.

**Wind in the Woods**, an early music ensemble, presented *Music of Shakespeare's Time*, complete with period costumes and instruments.

**Ireland-based actor and performer Neil O'Shea** presented his acclaimed one-man show, *The Irish Writers Entertain*, last fall, part of his artist-in-residence with the Department of English.





### \$3.5 Million Substance Abuse Study

The National Institute on Disability and Rehabilitation Research (NIDRR) awarded a five-year, \$3.5 million grant to create a Rehabilitation Research and Training Center in the School of Medicine.

The training center will investigate methods for improving identification and treatment of substance abuse among persons with disabilities and for providing treatment that will lead to gainful employment. Persons with disabilities are especially vulnerable to substance abuse, which, more than a physical or mental disability, is often the major reason they are unable to work.

Dennis Moore, associate professor of community health in the Center for Interventions, Treatment, and Addictions Research, is the principal investigator for the training center. He is considered one of the leading experts in the country on substance abuse among persons with disabilities.

### Counseling Programs Earn Accreditation

Wright State University's Mental Health Counseling, Community Counseling, and School Counseling graduate programs have been accredited for an eight-year period by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). Wright State's Mental Health Counseling program is now one of only 30 universities nationwide, and one of only two in Ohio, to be accredited by CACREP.

Ohio state law mandates that counselors be licensed as a professional clinical counselor to independently diagnose and treat mental and emotional disorders. The Mental Health Counseling program is a 90-credit-hour program that provides 1,000 clock hours for post-degree supervised work experience. Wright State's counseling programs include distance learning courses as well.

For more information on the Mental Health Counseling Program at Wright State, visit [www.ed.wright.edu/departments/hs](http://www.ed.wright.edu/departments/hs) or contact Richard Wantz, associate professor of counselor education, at [rick.wantz@wright.edu](mailto:rick.wantz@wright.edu), or by calling (937) 775-3481.



### Transitioning to College Life

A Peer Leader holds up a sign so members of her first-year student group can locate her during First Weekend activities last fall. University College officials were invited to give a presentation about the program at the 11th National Conference on Students in Transition in Nashville in November, and at the Annual Conference on the First-Year Experience in Phoenix, coming up this February. First Weekend is designed to help entering freshmen transition to college life. Activities give brand-new students a chance to meet new friends; get involved in fun, on-campus activities; and learn more about what to expect during their first year at Wright State.

### Developing Superconductor Materials of the Future

Sharmila Mukhopadhyay, professor of materials science and engineering, received a \$950,000 U.S. Department of Energy grant for superconductor research with applications that interest the electric power generation industry, the military, space technologists, and the medical community.

"Superconductors can transmit electric current with zero resistance," she explained, "and our research is centered on finding ways to make these materials more efficient and economical." Mukhopadhyay, who has received \$2.3 million for materials research at Wright State during the past seven years, said the energy department and power generation companies have a renewed interest in superconductor research. "We are studying the superconducting materials at their basic, atomic level to identify ways that can increase the efficiency of transmission lines."

Superconductors can also be used in high-speed magnetic trains and flywheels. "Flywheels, or high-speed rotating devices, can help the power generation companies store off-peak power, which can later be converted

to electricity during peak demand hours. All this technology can help reduce the chances of power blackouts like the major one that hit the Midwest and East Coast last year."

Superconductors can also improve the electrical system efficiency in jet engines because they are lighter and smaller than regular conducting devices. Weapons applications include missile development because superconductors operate at higher temperatures with substantial weight savings and lower cooling requirements.

Space-related organizations will also be interested, because the research involves finding more efficient power generation in air and space for projects involving spacecraft, satellite orbit transfer vehicles, and reusable space launch vehicles. Medical applications include use in MRI machines and other magnetic medical devices.

Mukhopadhyay is the principal investigator on the project, which also involves the State University of New York at Albany and the Air Force Research Lab at Wright-Patterson Air Force Base.



David Satcher

## Honorary Doctorate Awarded

Former U.S. Surgeon General David Satcher, who has dedicated much of his life to improving health care for minorities and the underprivileged, received WSU's honorary Doctor of Humane Letters degree at the university's annual commencement ceremony on November 20. Named Surgeon General by President Bill Clinton, Satcher served in that capacity and as assistant secretary for health from 1998 to 2002. During his tenure, Satcher promoted a healthy lifestyle for all Americans.

In 1999, Satcher was the commencement speaker for the School of Medicine. In 2003, he presented a talk to area physicians and health care workers on problems associated with obesity.

Sixteen hundred students applied for graduation at the university's 38th semi-annual commencement.

## Debuting the Third Frontier

In November, Wright State served as regional host for a video symposium to introduce Ohio's Third Frontier Network (TFN) to researchers, government leaders, and the public. The TFN will be the nation's leading statewide, advanced fiber-optic network dedicated to education and economic development.

The network will provide unprecedented opportunities for Ohio's education, research, and technology sectors. Ohio's Third Frontier Network is expected to lead the nation with the most advanced networking technologies, a higher network capacity, and a greater number of K-12 and higher education sites.

## Teaching as a Second Career

The Ohio Department of Education selected Wright State as one of the first two Ohio charter colleges of education. The university received \$375,000 in federal funding to train working adults who already have a bachelor's degree in another area to become math, science, foreign languages, and special education teachers in high poverty schools and rural districts. After completing the streamlined, one-year curriculum, participants are fully qualified teachers eligible for an alternative educator's license. The federal grant and Wright State will subsidize the tuition.

Go to [www.cehs.wright.edu/chartercollege](http://www.cehs.wright.edu/chartercollege) for more information.

## Revolutionary Research Lab

The School of Medicine and the Air Force Research Laboratory (AFRL) are teaming up to establish the new Cell Dynamics and Engineering Center on campus.

The center will tap WSU's research strength in both medicine and engineering to create a unique national resource for applying the life sciences to national defense needs. Cellular mechanisms will be probed with state-of-the-art molecular, genomic, proteomic, and computational techniques in laboratories on campus and at Wright-Patterson Air Force Base.

For example, the Cell-Like Entity Project will focus groundbreaking biotechnology research on understanding and building biologically based micro-systems that will in turn help develop novel capabilities for the Air Force. Possible applications include implanted microchips that can detect when a pilot is becoming fatigued, or detect passing enemy military vehicles and sound an alarm.

Creation of this innovative center was supported by the Wright Brothers Institute, formed in June 2003 by the Dayton Development Coalition. The non-profit institute works to ensure that the Dayton area remains a leading source of aeronautical talent and a research and development center for aerospace systems and technologies.

## Studying Water Quality from Space

Abinash Agrawal, an associate professor in the Department of Geological Sciences, recently received

a \$20,000 grant

from NASA

as part of a

\$39,000 project

that began

in 2003 to use

satellite imagery

to evaluate

water quality

within the streams

and rivers of the Ohio River watershed.

"This is a new field of remote sensing that uses satellite pictures to examine land surfaces and land use patterns within the Ohio River watershed, which includes large portions of Ohio, Indiana, and Kentucky," explained Agrawal. The study includes the urban areas of Dayton, Columbus, Cincinnati, and Louisville.

Agrawal said the satellite photos are a powerful tool to examine the water quality in streams, lakes, and rivers because the area involved totals more than 200,000 square miles.



## WSU Benefactor Dies

WSU benefactor Dr. Fritz J. Russ passed away November 3, at the age of 84. His innovation, vision, and technical expertise spanned more than 55 years and was characterized by a deep commitment to the technological development

of the Miami Valley. Russ, along with his wife of 62 years, Dolores, founded Systems Research Laboratories in 1955, which grew into one of the world's largest and most productive, independent engineering and technology research firms. In 1992, Wright State's brand new state-of-the-art engineering facility opened, dedicated as the Fritz and Dolores Russ Engineering Center.



Fritz Russ

As the new academic year got under way, President Kim Goldenberg announced the 2004–2005 recipients of the President's Excellence Awards. The awards are presented annually to outstanding individuals and units that demonstrate exceptional dedication, expertise, and passion for excellence.

## Presidential Awards for Faculty Excellence



**Barbara Galbraith**  
French  
Outstanding Instructor



**Alan Chesen**  
Management Science and  
Information Systems  
Outstanding Lecturer



**Margaret Clark Graham**  
Professor, Nursing  
**Robert J. Kegerreis**  
Distinguished Professor  
of Teaching



**T. Scott Graham**  
Assistant Professor,  
Organizational  
Leadership  
Early Career Achievement



**John (Marty) Emmert**  
Assistant Professor,  
Electrical Engineering  
Early Career Achievement



**Sidney Miller**  
Professor, Surgery  
**Frederick A. White**  
Distinguished Professor  
of Service



**Tamera Schneider**  
Assistant Professor,  
Psychology  
Early Career Achievement



**David Barr**  
Professor, Religion  
**Braze Golding** Distinguished  
Professor of Research



**Ramana Grandhi**  
Professor, Mechanical and  
Materials Engineering  
University Professor

## Presidential Awards for Staff Excellence



**Stanford Baddley**  
Director, Student Services  
Lake Campus  
Service



**Ellen Reinsch Friese**  
Associate Director,  
Research and Sponsored  
Programs  
Human Relations



**Pamela Wallace-Stroble**  
Assistant Dean,  
University College  
Innovation



**Carolyn Staruch**  
Administrative Specialist,  
Social Work  
Human Relations



**Mary Sparks**  
Administrative Specialist,  
Chemistry  
Service

## Unit Staff Excellence

**Budget Planning and Resource Analysis**  
Outstanding Unit

**Raj Soin College of Business and School of Medicine**  
Outstanding Collaborative Units



## Taft Recognizes President for Leadership

Governor Bob Taft recognized President Kim Goldenberg for leadership and his service on the Governor's Commission on Higher Education and the Economy. Thirty-three Ohioans representing education, business, the state legislature, state government, the Ohio Board of Regents, and Congress comprised the Commission. Goldenberg served on the Commission's steering committee and co-chaired the Access and Success committee. The Commission offered recommendations on how



Governor Bob Taft and WSU President Kim Goldenberg

higher education can better serve the economy of Ohio by helping fuel economic growth in order to create more jobs in Ohio.

## Grant to Spur Business Growth

The Wright Center of Innovation (WCI) for Advanced Data Management and Analysis received a \$400,000 grant from Montgomery County to provide operational support for the next three years and help spur high-tech business growth in the Dayton area.

Wright State was the lead institution in the creation of the center, which was announced last fall. Located on campus in the Russ Engineering Center, the Wright Center is one of several WCI facilities established statewide by Governor Bob Taft as part of his Third Frontier high-tech initiative. At Wright State, it will be focused on the

research, development, and commercialization of data-intensive information technology.

As lead research collaborator, Wright State will focus on techniques for collecting and integrating large volumes of new data from diverse sources into existing data repositories; new core database technology; data mining and knowledge discovery, visualization, and human-computer interaction; and data security.

The state of Ohio provided \$11.1 million in capital funding to establish the WCI at Wright State. A variety of industry, academic, government, and nonprofit partners have pledged an additional \$32 million in support.

## Beacon to the Nursing Profession

The Wright State University–Miami Valley College of Nursing and Health received a three-year, \$700,000 grant from the United States Department of Health and Human Services (HHS) to help develop the Baccalaureate Entry Accelerates Career Opportunities in Nursing (BEACON) program, as part of the HHS Nurse Education, Practice, and Retention Program. Wright State is one of 62 universities nationwide and one of four in Ohio to receive a HHS grant to help expand the nation's supply of qualified nurses and promote diversity in the nursing profession.

The BEACON program began this fall and provides a focused, accelerated educational environment for diverse individuals

to become professional nurses with emphasis on cultural sensitivity and competence. An intensive, post-baccalaureate, 15-month, B.S.N. program, BEACON prepares students for the National Council Licensure Examination for Registered Nurses (NCLEX-RN) and includes graduate credit that will accelerate their attaining a master's degree in nursing. The BEACON program is designed to lower barriers to nursing education and increase the number of R.N.'s prepared to serve multicultural, diverse populations.

Fourteen students were accepted into the BEACON program this fall. Individuals interested should contact the College of Nursing and Health at (937) 775-3132.

## Sundance Festival Selects Film Student's Senior Project

Wright State University graduate Selena A. Burks joined a select group of filmmakers with the acceptance by the prestigious Sundance Film Festival of her documentary on her mother's battle with drug abuse.



Selena A. Burks

*Saving Jackie*, a 26-minute film Burks produced as her senior project, was one of 82 short films selected from nearly 3,900 submissions for the Sundance event in Park City, Utah, on January 20–25.

Burks, who received a bachelor of fine arts degree from Wright State last year, spent more than three years working on *Saving Jackie*. She describes the documentary as "an intimate portrait of a family destroyed by the abusive nature of drug addiction. Jackie, a 42-year-old recovering crack cocaine addict takes an intense look at her life. Through the course of the film she begins to acknowledge and accept responsibility for the deterioration of her relationship with her two daughters."

The filmmaker said making *Saving Jackie* was a very emotional experience for her because of the strained relationship she had with her mother, who died earlier this year from health problems related to her drug abuse. "My hope is that this film will help drug addicts, their children and parents as a tool to repair family relationships," she said. Burks had to deal with family drug abuse since she was three years old, and the emotions from this experience are reflected in her Sundance entry.

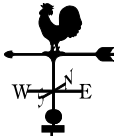
Charles Derry, a Wright State professor of theatre arts and coordinator of the motion picture program, was academic advisor for Burks. He described *Saving Jackie* as "an exceptionally personal film that is amazingly moving. It was a very brave film for her to make."

The film by Burks was shown twice in Dayton to packed houses at the Neon Movies theater before it was accepted by Sundance.



# Uptown, Downtown, All 'Round Town

He was all 'round town this past summer: from lobbies of corporations, banks, and medical centers to shopping malls, large retailers, and performing arts venues. And with each sighting, it appeared he had undergone an extreme makeover.



Actually they were 26 versions of WSU's mascot Rowdy Raider, transformed into one-of-a-kind works of art by WSU student organizations and volunteer local artists.

Made of fiberglass composite and weighing up to 200 pounds each, the Rowdys were part of Tomorrow Takes Flight: the Campaign for Wright State University. All proceeds from the project were used to benefit WSU student organizations.

On display throughout the summer at the various host sites around the Miami Valley, they all came back home to the WSU campus in October where they were the star attraction at the "Night at the Rowdys," a gala event celebrating the success of the university's first major campaign. Online bidding for the statues that began in early October, culminated that night with real-time online bidding hosted through the online auction site, E-Bay.

And once it was over, all 26 Rowdys found a new home and nearly \$16,000 went to benefit WSU student organizations.

"This project could not have been a success without the support of countless people and organizations over the past year," said Nan-c Moss, director of annual giving. Helping the project get off to a successful start were the following project sponsors: WSU Alumni Association, National Composite Center, Ashland Specialty Chemical Company, and McCallisters Art Supplies.

"At the heart of the WSU family is our students," added Moss. "More than 100 students spent over 1,500 hours on the project. Besides providing vital funds for student initiatives, the project also illustrates the community mindedness of our future leaders."





And the **W**inner Is . . .



*A Night at the Rowdys celebrates the continuing success of Wright State's first campaign.*



**T**he red carpet was rolled out last October in grand Hollywood style to thank all those who helped make Wright State's first campaign a resounding success.

Besides culminating the online auction of 26 Rowdy sculptures that benefitted WSU student organizations, the event included the announcement that the campaign, launched in the fall of 2001, had raised nearly \$60 million. This exceeds its original goal of \$40 million, a figure established by national benchmarks.

"Many have helped fuel our success," said campaign cochair Malte vonMatthiessen. "Because of their generosity, the university has been able to move forward—to take real ideas from the drawing board to the classroom, the workplace, and the community."

And, with many new friends and contributors still coming to the table, campaign cochair Dan Duval announced that in order to build on this momentum, the campaign would continue for another two years to allow even more to participate.

"Because of their enthusiasm and the numerous needs that still exist,

it was unanimous among all the leadership teams that to continue this campaign for two more years is in the very best interest of WSU and the community it serves," said Duval.

Added President Kim Goldenberg, "we take pride in all these accomplishments. But the true measure of our success in this campaign will be the caliber of students who emerge in the years to come and the breadth of service that we offer to the community, the state, and the world. That is why we are compelled to continue this campaign and accomplish the work that raises the bar of learning and changes lives." ■



**Top:**

WSU's Chorale performed special music

**Middle:**

From Left—Terri and Berkwood Farmer, Raj Sooin College of Business dean, and Joan and Ron Amos ('76 B.S.B., '84 M.B.A.), Alumni Campaign chair

On behalf of Huffy Corporation, Don Graber, with wife Gloria, accepts a plaque of appreciation  
President Kim Goldenberg and wife Shelley respond to campaign announcement

**Bottom:**

President Kim Goldenberg thanks Campaign cochairs Dan Duval (L) and Malte vonMatthiessen.

Rowdys on display



# TOMORROW TAKES FLIGHT

*The Campaign for Wright State University*

## IN STEPP: PRE-COLLEGE PROGRAM A FAMILY TRADITION

The last name of Bolds is a familiar one around the Russ Engineering Center: there's Adrienne, who just added a master's degree to her undergraduate bioengineering credentials; her sister, Andrea, a senior biomedical engineering major; and brother, Kevin, a junior industrial systems engineering major. In just two years, another sibling, Aaron, plans to enroll in engineering at Wright State. A cousin, Karlyn, is an industrial systems engineering major.

What unites these five are more than family ties: all are graduates of Wright STEPP, a summer pre-college program that prepares minority and female junior high and high school students to pursue college degrees in engineering, science, and math-related fields.

A collaboration with Dayton Public Schools, Wright-Patterson Air Force Base, and local industries,

the program requires participants to attend four-week, all-day math, science, and computer classes at WSU during the summer. Students who successfully complete the program over four summers and maintain at least a B average in high school are eligible for full-tuition scholarships at Wright State. The program has been so successful that it has become a national model for expanding opportunities for youth traditionally underrepresented in the math and science fields.

"With three of us in college at the same time, and another brother looking ahead to college, that's a big financial burden for our parents," said Adrienne. "The Wright STEPP scholarships certainly opened the door of opportunity for me."

Marking its 15th year, the program has garnered outstanding support from the corporate community, including General Motors, Standard Register, and Adams Robinson Enterprises.

For more information about how you can make a difference for a Wright STEPP student, contact Deborah Yurasek, director of development, College of Engineering and Computer Science, (937) 775-5159.



The Bolds family, clockwise from top: Kevin, Adrienne, Aaron, Andrea, and Karlyn.



## BUILDING BRIDGES TO SUCCESS

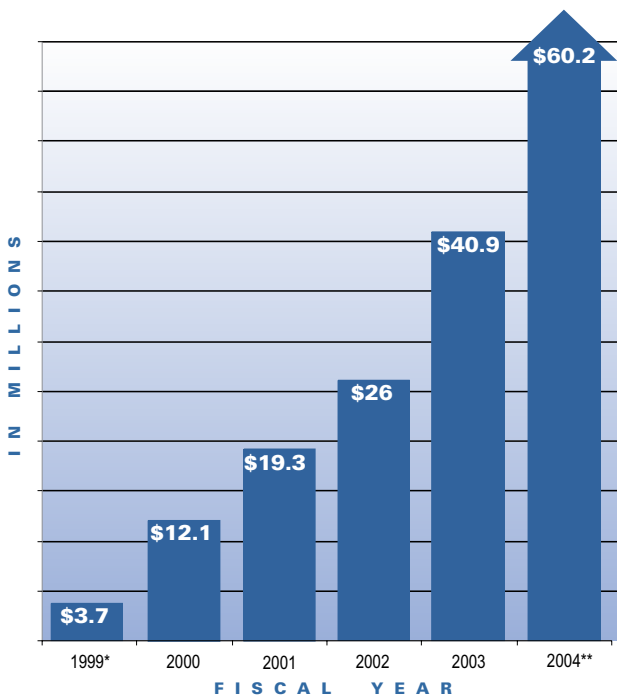
In what could be termed a *quid pro quo* arrangement, Summerbridge Dayton, a two-summer, six-week, all-expense paid program, targets eighth and ninth graders in Dayton Public Schools who have good academic potential. In turn, instruction is provided by college and high school students interested in teaching careers.

"Students and parents always look forward to another year in the program," said program director Pat Jones, of WSU's Center for Urban and Public Affairs. "Parents say they could see growth in their children and positive changes in their attitude about school."

Since it was started, the program has received substantial private support from the local community, including the Iddings Foundation and the Martha Holden Jennings Foundation from Cleveland. Recently, Cornelius Martin, of the Martin Management Group (Saturn) and a WSU foundation board member, endowed a Summerbridge scholarship for \$100,000 over four years. According to Jones, the gift comes at a perfect time as the first summer's students are now high school seniors this academic year.

For more information on the program or opportunities for support, contact Jones at (937) 775-2174.

### CAMPAIGN COMMITMENTS SOAR



\* Includes only gifts made between April 1, when the campaign started, and June 30, the end of the fiscal year.

\*\* As of December 1, 2004



Engineering Dean James Brandeberry, Vicky Joshi, President Kim Goldenberg, and Krishan Joshi.

## RUSS CENTER EXPANSION SET

Thanks to the support from several major benefactors, a \$10 million expansion to the Fritz and Dolores Russ Engineering Center is set to break ground this spring. The building will be named the Krishan and Vicky Joshi Research Center, in recognition of the couple's contributions to the project and support of the college. The four-story structure will encompass some 50,000 square feet and house office space for the Wright Center of Innovation for Advanced Data Management and Analysis, as well as a state-of-the-art laboratory space for engineering faculty and graduate students. Other major benefactors to the project include Joan and Robert Appenzeller, whose leadership gift will create the R.C. Appenzeller Visualization Laboratory, and LexisNexis for the Eminent Scholar endowed professorship. An anonymous gift will create the James E. Brandeberry Conferencing Center, named in honor of the college's dean. The building is set to open in July 2006.

## FAMILY CAMPAIGN RECORD

WSU faculty, staff, retirees, students, and parents are setting records in annual giving. The goal of the family phase of WSU's campaign was to raise \$2 million. By the end of 2004, that goal had been surpassed by \$1.4 million, totaling \$3.4 million and still counting. In terms of faculty and staff annual giving, their percentage of participation ranks Wright State among the top of Ohio's public universities this year.

"Faculty and staff provided more financial support than at any time in the history of Wright State," said Jack Dustin, Family Fund chair and director of WSU's Center for Urban and Public Affairs. "It's not surprising. They know firsthand the impact that this campaign has on the future of Wright State—they see it in the eyes of their students each day."



By Richard Doty

# Analyze This

Last fall saw a milestone on the Wright State campus: students, friends, and current and former faculty of the School of Professional Psychology gathered to celebrate the school's 25<sup>th</sup> anniversary and a legacy that includes a commitment to diversity and community service and forging new ground in producing doctoral-trained practicing psychologists.

"Wright State's School of Professional Psychology is a prime example of the best we can do in preparing psychologists for professional careers," said featured speaker Donald Peterson, who ranked WSU's program among the top six of the 91 Psy. D. programs in the nation. Peterson is considered the father of the Psy.D. movement, or practitioner model of psychology, in the United States.

When the school was founded in 1978 under the tutelage of its first dean, Ronald Fox, it was among the first university-based programs in the country to grant the Psy.D. degree. Today, it is the degree awarded by most doctoral programs nationwide that emphasize training for the practice of psychology.

"The school has produced many remarkable psychologists over its 25-year history," said John R. Rudisill, dean. Today, SOPP graduates number over 500 and work in 39 states, plus internationally in Africa, India, and Canada.

Also embedded in its mission is a special commitment to training and serving the needs of a diverse population, especially African Americans and Appalachians. In recent years, approximately half of the SOPP student body has been comprised of ethnic minority and international students as well as persons with physical disabilities.

"The school has served the community through providing services to underserved population for little or no remuneration," explained Rudisill. These services are primarily offered



SOPP Dean John R. Rudisill

through the Duke E. Ellis Human Development Institute, located near downtown Dayton, and the Center for Psychological Services, an on-campus facility that is unique for being the only counseling center in the country housed in a professional psychology school.



“In 100 years, the SOPP will still flourish,” explained Rudisill. “Its contributions to our society are vital.”

In fact, the following SOPP grads demonstrate how the school prepares its graduates to practice in a range of settings and roles for today’s rapidly changing society.

## Winners Off the Field

Working with professional athletes for more than 13 years, Yolanda Brooks is senior director of player development for the National Basketball Association, a similar position she held with NFL team Dallas Cowboys for seven years. “With some 24 NBA rookies under 20 and 82 players with international backgrounds representing 40 countries, the issues we deal with for personal and professional development engage



Yolanda Brooks

my psychology training on a regular basis,” she explained. She said SOPP taught her to “think outside the box” and look for “unique opportunities to apply my skills and expertise.”

A 1989 SOPP graduate, Brooks worked as a private consultant and clinician before joining the Cowboys. She said her NBA duties largely replicate her work in Dallas, but on a much broader scale as she assists player development officials from all 30 NBA teams.

“I assess each team and provide the necessary guidance, training, and assistance so that teams can address the needs of their players and their families. This includes such issues as stress management, transitioning, dealing with the challenges of balancing professional and personal life issues, life skills, substance abuse, and parenting. NBA players are always on stage, as they spend as much time with a microphone in their hands as they do with a basketball on the court.”

## Change Agent

“Change happens” could be the mantra of Dennis O’Grady, a practicing psychologist in Dayton and author of the popular book *Taking the Fear Out of Changing*. The 1982 SOPP graduate is the founder of New Insights Psychology Services. “What psychologists do well is help people cope with change,” he explained, “and that is what my practice is all about. I help individuals, couples, and families deal better with change.”

O’Grady’s interest in change has expanded beyond his office practice to include business consulting and nationwide public speaking appearances on such topics as confidence building, dealing with conflict, and conquering the fear of failure. His clients include the U.S. Air Force, NASA, McDonald’s Corp., Ameritech, General Motors, and the IRS.



Dennis O’Grady



His book, first published in 1992, is now in its fourth printing, with some 50,000 copies sold. It is an outgrowth of columns he wrote for Dayton area newspapers. "The book had a huge impact on my life. It changed how I think about change by teaching me to enjoy it instead of fear it. I was able to develop the stages of change, which the book explores in depth because they are the emotional building blocks we all need to successfully cope with our hopes, fears, and dreams."

In addition to his book, O'Grady has developed *No Hard Feelings*, a cassette audio tape program on anger issues and has a new book in the works on communication issues. He remains connected to SOPP as an adjunct clinical faculty member in addition to his independent practice as a family and marital psychotherapist.

## On the Beat

As a deputy chief with the Rochester Police Department, Cedric Alexander takes psychology to the people, but most of his "people" are police officers and administrators.



Cedric Alexander

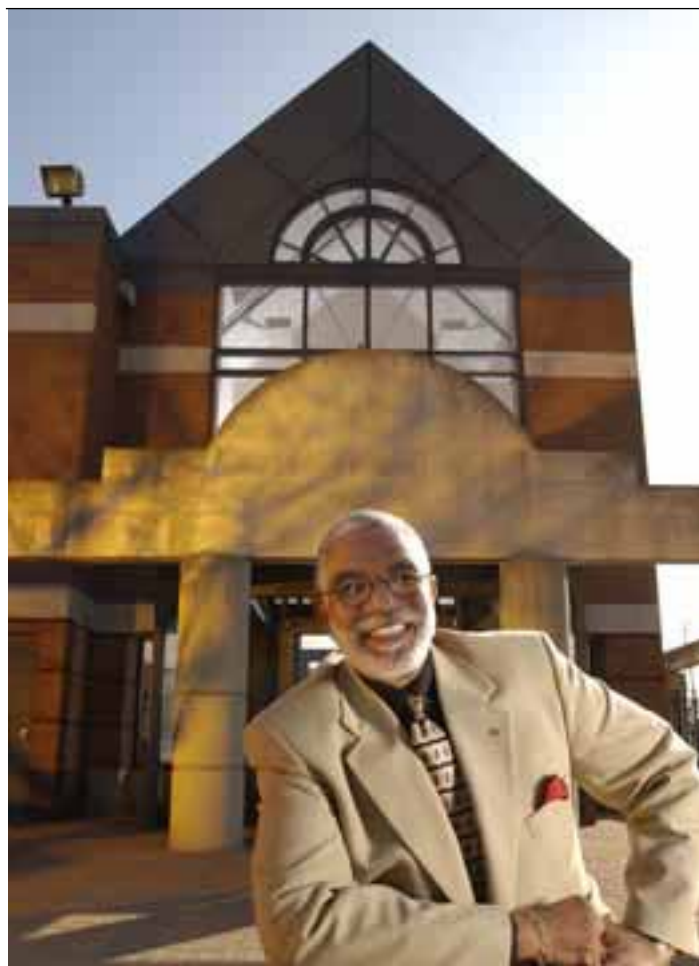
The 1997 SOPP graduate has a combined career of law enforcement and mental health.

"Training as a psychologist is imperative for administrative work," he explains, "because this usually involves the management of people and/or resources. What we learn and train to do well is understand human behavior. It's important to know how organizational systems influence our individual well-being and development."

His duties in Rochester provide ample opportunity for Alexander to pursue this. His responsibilities, for example, include training programs, the family and victim services section, internal affairs, and leadership and management certification.

Alexander's background includes 16 years as a police officer in Florida and five years as an assistant professor with the University of Rochester Medical Center Department of Psychiatry. His medical center duties included providing mental health services to police and fire personnel and clinical supervision of medical students.

"SOPP provided me with the skills to better understand people, organizations, and our environment, and this certainly helps in police administration work," he concluded. ■



## The Duke E. Ellis Human Development Institute

### Serving the Underserved

Named in honor of the first assistant dean of Student Affairs for the School of Professional Psychology, the Duke E. Ellis Human Development Institute opened in the fall of 1989.

The west Dayton facility is operated as a clinical training site for supervised SOPP doctoral students and faculty to work with individuals, couples, families, community groups, and agencies. The training mission, the range of services, its location within a major urban renewal area near downtown Dayton, and administration by the School of Professional Psychology set the institute apart from other such facilities in the state and even the nation.

Assistance is available in such areas as general psychological services, youth depression, adolescent violence, domestic abuse, working with the deaf and hearing impaired, and a male responsibility program for African American adolescents. ■

Emmett Orr, a SOPP administrator with more than 20 years of campus leadership experience, was recently named the center's new director.

By **Connie Steele**

*SOPP GRAD SERVES THE UNDERSERVED  
AND SUFFERING IN HIS NATIVE INDIA*

## SHOOT OF HOPE

**H**e's a Jesuit priest who's studied Buddhism, Hinduism, Judaism, Islam, and Jainism as part of his priestly studies.

Yet Tony D'Souza ('94 Psy.D.), a clinical psychologist, is more interested in spirituality than religion.

"I make a clear distinction between religion and spirituality," he says. "Spirituality goes deeper to the mystical dimension that connects all religions. My focus is to integrate psychology and spirituality from an Eastern perspective."

One of the few practicing foreign doctoral trained psychologists in India, D'Souza has dedicated his life to helping others tap into and develop their inner spiritual nature to answer life's most difficult questions and deal with life's difficulties. His clients represent the diverse population in the city where he lives and works, Bombay, India.

The School of Professional Psychology's 2004 Alumni Achievement Awardee, D'Souza traveled to Dayton last September to mark the school's 25th anniversary and speak at the school's convocation.

Before he came to the U.S. to pursue his doctoral studies, D'Souza established and raised funds for a feeding program at a school where he worked that also provided physical and emotional necessities not available in their own homes.

"I became aware of the situation when a child fainted in a classroom because of hunger. How can you teach hungry children?" he asks. "The children shouldn't have to suffer because their parents are poor."

The organization he founded, Ashankur, which means "shoot of hope" in Hindi, now feeds about 350 children every day and is a registered trust garnering international support. The program has expanded to include other services, such as tutoring, family counseling, and self-help programs for women.

Upon completing his graduate studies at Wright State, D'Souza participated in a specially arranged postdoctoral fellowship in the state of Maharashtra to research family system therapy applications for tribal communities in India, many of which have suffered from centuries of oppression.

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Tony D'Souza

Today, D'Souza is director of the Jivanvikas Sadan, a retreat house in Bombay. This nonprofit agency provides therapy and counseling programs as well as retreats and seminars to individuals and families irrespective of religion, caste, and economic status.

"Tony represents the kind of practitioner that we as a school attempt to produce," said John Rudisill, SOPP dean. "He's committed to serve the underserved, is sensitive to diversity, and demonstrates a high level of expertise in the practice of psychology."

Besides working on a book and Web site, D'Souza plans to expand the nutrition program he started to other schools. He also is working on establishing an organization that promotes communal harmony between different religious groups to offset such violence that occasionally occurs in India. He's also a much-sought-after speaker at workshops and conferences throughout India, Europe, the U.S., and Canada.

"Spirituality is a way of life, of living mindfully in the moment, without judgment," he explains. "The Western approach to reality focuses on achievement—on becoming, improving; this applies to everything from business and parenting to education, athletics, and religion. The implication is that one is not OK, creating negative feelings about oneself. This is ungodly. Eastern religions emphasize discovering what you are already." ■



By Richard Doty

# HURRICANE TRACKER

“THE MOST RECENT  
CLUSTER OF HIGH  
HURRICANE ACTIVITY  
WAS IN THE 1940s,  
AND WE DO NOT  
KNOW WHY THEY  
DIMINISHED FOR SO  
MANY DECADES  
UNTIL NOW.”

The hurricanes that ravaged Florida this past fall are probably a sign of more bad times to come, according to Christopher Barton, professor and chair of the Wright State University Department of Geological Sciences and an expert on forecasting river flooding and tropical storm and hurricane landfall probability.

“Hurricane researchers aren’t surprised with what happened in Florida last fall because they understand that higher-than-average landfall activity can come in clusters,” explained Barton, who said a 118-year record of U.S. landfall hurricanes shows higher than average periods of hurricane activity,

like Florida experienced, can last for a decade. “The most recent cluster of high hurricane activity was in the 1940s, and we do not know why they diminished for so many decades until now,” he said. “We just don’t have a clear understanding of why these clusters happen.”

Barton, who holds three graduate degrees from Yale, joined Wright State this fall after 21 years as a senior research scientist with the U.S. Geological Survey. For the last 10 years he was located in Florida, ironically, where he researched hurricane land-

fall frequency to determine how storm frequency impacts beaches along the Atlantic seaboard and Gulf of Mexico. “We developed a computer model for calculating the probability of landfall for all locations along the U.S. coast from Mexico to Maine using the data of more than 300 hurricanes and tropical storms that have made landfall over the last 118 years. We used the model to project for hundreds and thousands of years. We found that some places, like the southern half of Florida, the outer banks of North Carolina, Long Island, and Cape Cod,

Christopher Barton



are more vulnerable in terms of the size of the storm and probability of occurrence.”

Barton, whose findings are of vital importance to the insurance industry, is known throughout the world for his research in this field. “Earth scientists study the past to understand the present and predict the future,” he explained, “and these predictions become very important when it comes to forecasting hurricanes and tropical storms.”

Barton said that many people do not realize that approximately 90 percent of hurricane and tropical storm property loss is from water damage, and that inland areas can be as vulnerable as coastal communities. He cited recent severe damage to a large area of downtown Richmond, Virginia, where tropical storm Gaston dumped 14 inches of rain, as evidence of this.

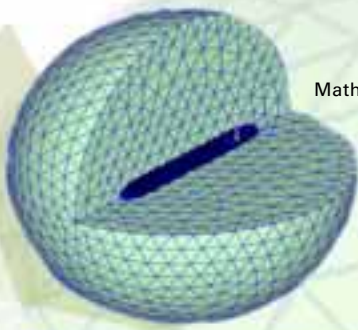
Barton said that in the past decade there has been an increased effort to design hazard resistant communities and to pursue natural hazard plan-

ning, largely through building code revisions and actions of the insurance industry and government.

“The financial losses from natural hazards are approximately one billion dollars a week in the United States. People have taken notice, but as a society we continue to build in harm’s way,” Barton said.

The Wright State professor said hurricane research is fascinating scientific study, but he is saddened by the losses these storms can produce. ☐





Mathematical model of a torpedo during explosion

By *Stephanie Ely*

# MATHEMATICAL METAL

**IN A BALANCING ACT OF ENGINEERING, WRIGHT STATE PROFESSOR OF MECHANICAL AND MATERIALS ENGINEERING RAMANA GRANDHI BRINGS CAPABILITY, VERSATILITY, AND FLEXIBILITY IN LINE WITH AVAILABILITY, RELIABILITY, AND AFFORDABILITY ON THE SYSTEMS THAT WILL ACCELERATE MILITARY AIRCRAFT INTO THE 21ST CENTURY.**

Grandi applies simulation-based modeling and multidisciplinary design optimization to challenges such as the reengineering of the fighter jet. His approach cuts down on the number of prototypes in production and minimizes costly and time-consuming trial and error.

“When you talk about flying faster than Mach 1.8, very difficult things start to happen aerodynamically,” said Grandhi. “Remember when Chuck Yeager first tried to break the sound barrier? At a certain point his plane started losing control and breaking

apart. We are trying to predict when sudden phenomena like that will occur in today’s aircraft, which fly twice as fast. By using mathematical modeling, we can determine the interaction of the structure and the outside aerodynamics.”

## VIRTUAL AIRCRAFT

By replacing physical elements with representative equations, Grandhi and his team of researchers create a virtual aircraft out of “mathematical metal” to test the effect of each and every design change against the rest of the aircraft’s outer frame systems.

“The same forces that slam a 200-pound pilot against his seat as if he weighed 1,500 pounds is at work on the external structure of the aircraft,” said Grandhi, who directs the university’s new engineering Ph.D. program. “In simulation-based modeling, we associate numbers with those forces and create a mathematical computational model of the aircraft built up of representative pieces. We can apply loads and stresses to the structure to find out how much a given material will handle before it fails.



## MODELING REAL SYSTEMS

The simulation-based design conducted at Wright State's Computational Design Optimization Center, which Grandhi directs, relies heavily on computer modeling of real physical systems. For the fighter jet, his research redefined a fighter jet's roll maneuver problem in terms of mathematical quantities of force, acceleration, and velocity to determine what was causing a disturbing "wing rock" during flight tests.

"An airplane wing is subjected to many different types of air loads, such as takeoff, landing, cruise, and turbulence. Each of these different loads—as well as wing weight, shape, and structural build—must be considered in the design. It is also important to maximize fuel efficiency and speedy travel for customers. Design

of any aircraft wing becomes a very challenging problem," said Grandhi. "Simulation-based design can be used to examine thousands of configurations. From all the possibilities, the best or optimal wing is chosen for the particular aircraft in question. All this is done with the aid of a computer, before any metal is cut, so the initial prototypes are extremely close to the final product and do not require significant changes."

## ASKING "WHAT IF?"

Integrating the interactions of various engineering principles—propulsion, aerodynamics, heat transfer, structures, and materials—increases the complexity of the problem. Grandhi uses multidisciplinary design optimization, an engineering field that incorporates principles from a variety of engineering fields simultaneously, to determine how a change in one discipline will affect another. It asks "what if?" from a myriad of perspectives using huge amounts of data from a combination of disciplines. By incorporating the variables from several subspecialties and simulating multiple flight conditions, he can create a prototype that is an improved design, saving time and money in the process.


The research being done at the Computational Design and Optimization Center applies the theories of simulation-based design and multidisciplinary design optimization to problems for both government and industry. With more than \$7 million in external funding research, Grandhi has completed projects for the U.S. Navy, the U.S. Air Force, NASA, GE, Pratt & Whitney, and many others.

Use of Grandhi's processes have saved Caterpillar, Inc., nearly \$4 million per year by reducing the amount of material wasted during the manufacturing process. Another aspect of the work being done at Wright State is undersea weapon research. Using simulation-based design practices, the center has been able to develop new torpedo structures designed to withstand violent forces at speeds up to 200 mph.

"Right now we are working with the U.S. Army to develop lightweight armored vehicles for the future," said Grandhi. "The tank being used by today's Army weighs upwards of 60 tons. We are researching methods of layering composite materials to cut down on weight so the tank can be deployed more easily on aircraft. We are simulating a variety of fiber orientations that affect not only the weight, but the strength, flexibility, and survivability of the composites to come up with a new design."

## CAPTURING PHYSICS

"Whether you are producing connecting rods or crankshafts, fighter jets or family sedans, our simulations capture the physics of how systems behave," said Grandhi. "With the power of computers improving, our understanding of physics is improving and we get closer and closer to understanding the properties of nature. Using computer modeling to recreate all the interactions inherent in a system saves time, money, and resources in the production process. With the constant development and application of new methodologies to real engineering problems, Wright State is forging new frontiers in simulation-based design." ■



Professor Ramana Grandhi is one of 30 scientists from around the world named a 2005 Fellow by the American Institute of Aeronautics and Astronautics.





**STORYBOOK PROJECT ADAPTS  
ANTI-DRUG MESSAGE  
FOR STUDENTS WITH DISABILITIES  
AND ALTERNATIVE LEARNING STYLES**

**/ V S V Y · 9 L ·  
O Y \ N · 2 Y L L**

By **Connie Steele**

Reports show that some youth with disabilities experience substance abuse at higher rates than their nondisabled peers. This comes from certain risk factors common for these youths, such as the use of prescribed medications, chronic medical problems, isolation, co-existing behavioral problems, and lack of recreational alternatives.

Now, parents and teachers who work with these special students have a resource to turn to thanks to a partnership between Wright State University and Dayton Public Schools.

The Prevention through Alternative Learning Styles (PALS) Program, part of the School of Medicine's Substance Abuse Resources and Disability Issues (SARDI) program, is producing a series of storybooks that takes existing drug messages and puts them into a format and language geared especially for students with disabilities and alternative learning styles.

"The storybooks provide basic facts about drugs, alcohol, tobacco, and healthy lifestyle choices, and puts them into story form for parents and teachers to use with these students," said Jo Ann Ford, SARDI assistant director.

Targeting students from third grade through lower middle school, the books include activities and discussion points for use in the classroom or at home that reinforce the prevention messages. "In designing these lesson plans and activities, we also looked at state standards for proficiency," said Ford. "The stories can be incorporated into many aspects of the curriculum, such as reading, writing, science, health, and art."

Theresa Mayer, a former special education teacher and consultant for the SARDI program, authored and produced the art for the books.

"For kids with attention deficits and learning disabilities, you have to make the subject matter interesting. They need a story and pictures, not just a presentation of facts," she explained. In coming up with the storyline, Mayer looked no further than her own house for characters, which include her Border Collie, Tommy, her son's pet turtle, Squeak, and even a robot her son built for an art project. "Sometimes kids can relate to animals better than an adult telling them what to do," she said.

The storybooks are just one aspect of the PALS Program, which earned 1994 and 1999 Ohio Department of Alcohol and Drug Addiction Services Awards.

PALS's programs and activities center around researching how substance abuse impacts special education students differently and how to best deliver more effective prevention messages to these youth. Over 2,300 educators from throughout Ohio and Michigan have been trained using PALS materials and lesson plans.

In addition to Dayton Public Schools, PALS is jointly supported by the Ohio Department of Alcohol and Drug Addiction Services, the Ohio Department of Education, and the National Institute on Disability and Rehabilitation Research.

"Substance abuse among students with physical and/or learning disabilities has historically not been recognized or included in prevention efforts," explained Ford. "But in fact, they are more at risk. These storybooks are not just for special education teachers. The goal is to get the kids thinking."

**C H U | ' H / V W,**

The books can be downloaded free online at [PALS.wright.edu](http://PALS.wright.edu). The site also includes a teacher's section with a variety of lesson plans. For more information about PALS or to obtain a hardbound copy, call 775-1484. ■

# A HELPMATE FOR THE HELPING PROFESSION



From left: Amy Stroble, Megan Kelly, and Jo Ellen Layne

By John Bennett

Students in Wright State's social work program are getting firsthand experience with the difficult, sometimes even painful realities of life as a social worker: there are tight budgets, huge caseloads, endless bureaucratic details, and burnout. Preparing these often unsung heroes to meet the challenges that await them in the field was the impetus for Wright State's participation in the Child Welfare Workforce Professional Educational Program (CWWPEP). A partnership between federal and state government, CWWPEP students are placed in child welfare agencies throughout Southwest Ohio.

Directing the program at Wright State is WSU social work grad Jo Ellen Layne ('95 B.A.). Among her tasks is to help students balance the emotional ups and downs of the profession. This includes a bi-monthly seminar that allows the students to talk about their goals, problems, and frustrations.

During one of the sessions, the students sat around a conference table, reflecting on their agency experiences. Megan Kelly thought one of her recent agency days would be like most, where she would make a couple

of home visits and then call it a day. However, on this day she was abruptly asked to place two young girls, ages five and four, into a foster home. It would be her first placement, but her supervisors thought Kelly was up to the task.

"Quite honestly, I was pretty scared to do it," Kelly said. "But I thought, 'you know what, I'm going to have to do this sooner or later. I'm going to step up and do this.'"

Kelly enjoys being able to talk with Layne and the other students about their common experiences.

## THE PROGRAM AT WSU

Besides getting relevant experience in public child welfare agencies experience, CWWPEP students receive tuition reimbursement for each year they are in the program, up to six quarters. The program requires that participants be employed in a public child welfare agency within 180 days of graduation. The student's obligation is to pay back one year of employment for each year in the program.

"There's a safety net there," she says. "You're really stressed out, but you also have all these people to fall back on (who are) going to be there to support you."

Amy Stroble, a social work student from Beavercreek, has been shadowing social workers in both Greene and Montgomery Counties. She is getting exposure to all aspects of a child welfare agency, including adoption visits and court proceedings, and will eventually have her own supervised caseload.

"I'm going out and seeing what the teacher talked about in class," Stroble says. "It's so cool to be able to say 'Wow! We just learned about that in class!'"

By the time the students finish CWWPEP, they will have at least 425 hours of internship experience along with their classes and a support system to work through whatever they encounter in practice.

"This program definitely benefits the students, agencies, and most of all, the families they will be working with," says Layne.

Adds Kelly, "It prepares you for how the social work profession is going to be." ■



WRIGHT STATE PROFESSOR CO-AUTHORS BOOK ON IRAQ

# The War In Iraq: A Turning

By *Connie Steele*

**A**s the pall of uncertainty hangs over Iraq's future, a Wright State professor says one thing is for certain: The Iraq war is a major turning point in world history.

"Whatever happens in Iraq is not going to be in a vacuum," says Liam Anderson, Wright State assistant professor of political science. "If the U.S. succeeds in bringing democracy to Iraq and it spreads to the Middle East, then we've transformed a volatile part of the world, marked by fundamental extremism, into allies with major resources. However, if the outcome is civil war, then the entire Middle East unravels. Either way, it's a turning point in world history."

Anderson, whose area of expertise includes constitutional design for divided societies, bases his views on extensive research and a trip to Iraq late last spring with Gareth Stansfield, of the University of Exeter, United Kingdom. The two were doing follow-up research for a book they co-authored, *The Future of Iraq: Dictatorship, Democracy or Division?*

"One of the things we do in the book is to play out different scenarios for what the future of Iraq could be," he explained.

It doesn't necessarily need to look like Western democracy. What you need for it to work is tolerance—religious and political—and the way to achieve that is to help them, not conquer them.

The two spent the majority of their time in northern Kurdistan, which is the most friendly to Americans. But even this required certain safety precautions, from traveling with a hired bodyguard to carefully choosing a hotel room. Although such precautions curtailed chances to talk with the typical "man on the street," they did sit in on both formal and informal meetings with Kurdish politicians.

Anderson said there were several "white knuckle" experiences during their two weeks there. One was flying into the Baghdad airport itself. "To avoid missile fire, the strategy of the pilots was to fly above missile range, then at the last minute, make a sudden steep descent to land."

Another was meeting with a representative of the rebel Shia cleric, Muqtada al-Sadr, just two days before the uprising in Fallujah where four U.S. contractors were killed and their mutilated bodies put on public display.

"We had a translator and a bodyguard, but he wasn't armed. The mosque was surrounded by a couple hundred guys clad in black and wearing green head bandanas, waving banners and chanting. The whole thing was very militaristic. At times, we thought we may not come out of this. There was nothing to prevent that other than his own sense that we were guests in his house. In fact, we went on to have lunch with him."

Among the points discussed was the reason for the American occupation. "To him, the only justification for fighting was if you're fighting for God. Otherwise, you're a terrorist."



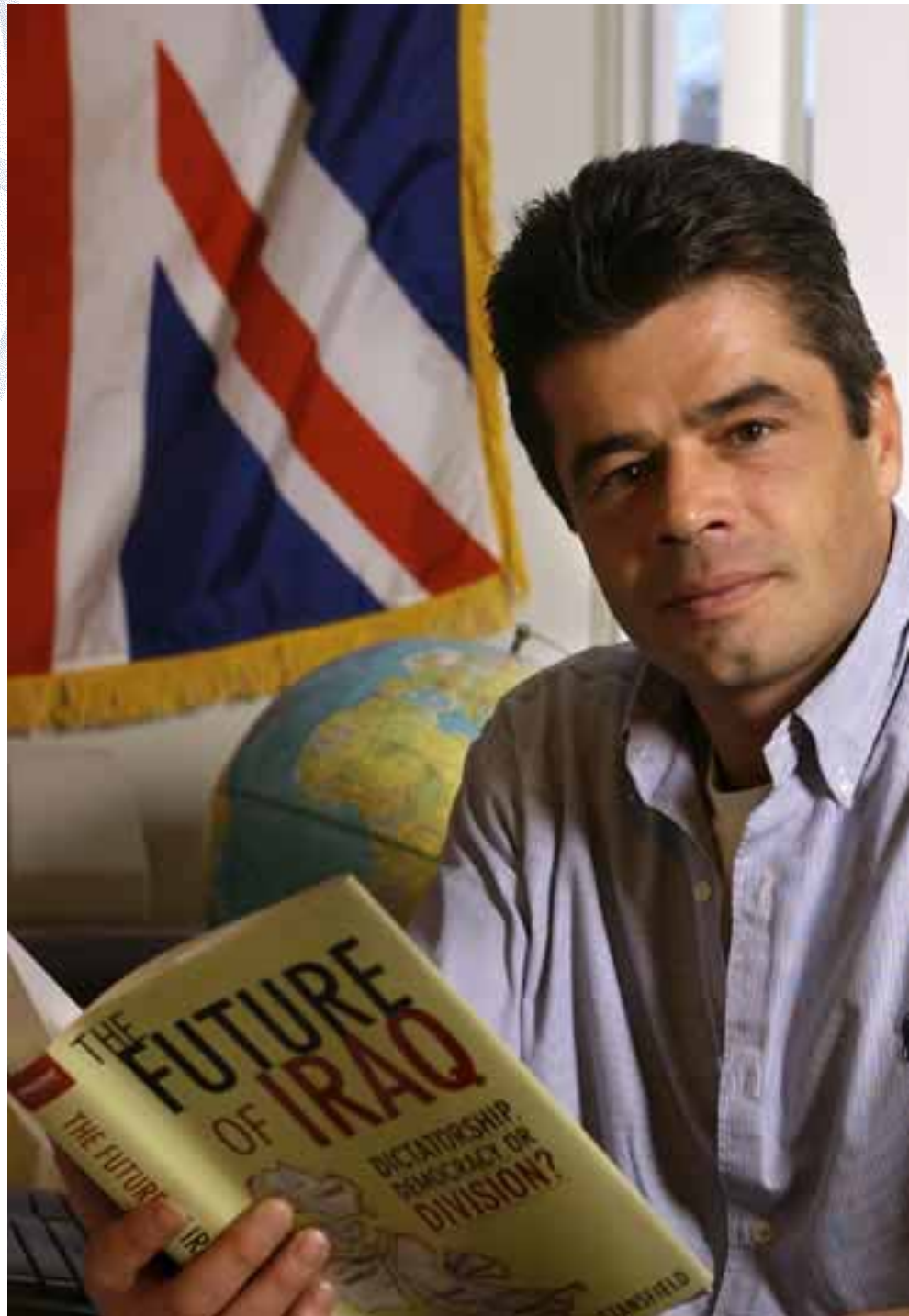
# Point in World History

Liam Anderson

Anderson says a pivotal point in Iraq's future will be the national election in January. "I think their main campaign issue will be about the presence of American troops in Iraq. Iraqi's Arabs are very sensitive about being occupied, because it's happened in the past. That's fueling the resistance and violence."

In the end, the outcome of the election could serve as a convenient exit strategy for occupying troops. But once foreign troops are out, Anderson thinks that unless the new Iraqi government can persuade someone else to come in, a civil war is likely.

"In the most obvious sense, you can't win a war on terrorism because that would involve killing every terrorist in the world. I think it needs to be approached as a campaign against terror, waged on multiple fronts. The idea is right, to liberalize the Middle East. But it doesn't necessarily need to look like Western democracy. What you need for it to work is tolerance—religious and political—and the way to achieve that it is to help them, not conquer them. Based on our scenarios, the best of a bad bunch of options is to allow Iraq to split into two separate states: Kurdish and Arab." ❏







less political and commercial exploitation that goes with them, the celebrity of leading athletes, and the sheer magnitude of the Olympics,” he said.

“In terms of political exploitation, the earliest competitors in the ancient games were themselves often among the most powerful and wealthy individuals in the Greek world. They sought to parlay Olympic victory into political gain. Later on, Olympic victors were handsomely rewarded by their home states because of the reflected glory brought

by victory. Because the Olympics were the greatest mass spectacles in the ancient world, all manner of political forces, from Greek democracies to Roman emperors, were keen to use the games and sanctuary at Olympia in various ways to advertise their own power and prestige.”

Our tendency to venerate athletes also has parallels in ancient times. “Here the Greeks went a stage further. The greatest athletes were awarded shrines after their deaths and were literally worshipped as heroes because of their special powers. Many statues of

leading athletes were erected alongside those of statesmen and generals in the center of Greek cities.”

Anderson said that many of the current Olympic events are actually modern inventions. “The marathon race, though purporting to reenact the deed of a messenger after a famous battle of 490 B.C., was actually invented especially for the 1896 games in Greece by a French historian. The triple jump is based on an old scholarly misunderstanding of the ancient Greek long jump. The only ancient contests were track races that were measured in lengths of the track and not laps around it, the pentathlon that combined a sprint with field events, combat sports like boxing and wrestling, and equestrian events like chariot races. The symbolic torch ceremony didn’t begin until Germany in 1936.”

But even with changes, Anderson said the Greeks can be proud of their role as host to the 2004 games. “The opening and closing ceremonies gave the world a nice sense of the different sides of the country; the historical Greece at the beginning and contemporary Greece at the end.”

## IN THE FOOTSTEPS OF HEROES

### Classics prof reflects on roots of modern Olympics

By Richard Doty

Millions of people watched the Olympics from Greece this past summer, but few had more interest in the competition than Greg Anderson, an associate professor of classics at Wright State. His research specialties are Greek history and ancient sports.

Anderson, who has published articles on Greek athletes and the Olympic tradition, explained, “But for all their history and culture, the modern Greeks are a rather insecure people, not least because they are a small and relatively recent nation. What is now Greece was part of the Turkish Ottoman Empire from the mid-15th century to the mid-19th century and only gained its independence later.”

Anderson explained that ancient Greeks would be startled by the competition that occurred in the modern games. “For one, the fact that moderns have removed the games from their original festival context in the sanctuary of Zeus at Olympia and staged them at venues all over the world,” he said. “They also would be startled by the presence of female competitors and spectators, athletes wearing clothing, and prizes for second and third place. For the Greeks, winning was everything. The idea that participation was its own reward would have been entirely foreign to them.”

Most of the current events have no ancient equivalent, according to Anderson. “The modern Olympics are essentially one huge invented modern tradition. Almost nothing about them is authentically ancient.” However, there were still a few similarities between 700 B.C. and 2004. “The most ‘authentic’ features of the modern games are the ruth-



Greg Anderson



## CLASS OF 1969

**Nancy Farnan (B.S.Ed.)** has been appointed director of the School of Teacher Education, at San Diego State University.

## CLASS OF 1970

**Stephen P. Donovan (B.S.B.)** is serving as audit manager for the Federal Reserve Bank of Cleveland. In this capacity, Donovan manages financial and operational audit programs. He directly supervises a staff of six. Before joining Federal Reserve Bank, Donovan worked for KeyCorp for 21 years, first as regional auditor in Dayton, then as vice president and regional auditor in Toledo. He then transferred to KeyCorp's Cleveland headquarters as vice president and senior manager in Control Administration. Prior to joining KeyCorp, Donovan worked for Deloitte and Touche, Certified Public Accountants, in Dayton for five years.

**Barbara McDermott (B.S.Ed.; '98 M.Ed.)** is currently working as supervisor of Gifted Education in Fairborn City Schools, where he has been working 34 years.

## CLASS OF 1971



**Charles Giles (B.S.B.; '77 M.B.A.)**, director of Business Services at Sinclair Community College, has been elected for a three-year term on the board of directors of the National Association of Campus Card Users (NACCU). This educational association works to provide learning and networking opportunities for campus ID card and card industry professional associations. Giles is the first community college representative to be elected to the NACCU board. Giles has been employed at Sinclair since 1980.

**Doug Holdeman (B.S.Ed.)** is retired from Northridge Local after 35 years of service. Currently, he is working as an interpreter at Carillon Historical Park and as staff support supervisor with the Dayton Dragons.

## CLASS OF 1972

**Edith R. Ford (B.S.Ed.; '84 M.Ed.)** was named Woman of the Year by the Trotwood Chapter of the American Business Women's Association (ABWA).

## CLASS OF 1973



**Marsha A. Hoilman (B.S.Ed.; '78 M.Ed.)** recently retired from a teaching career in the field of special education. She began her career teaching in the Kettering City Public Schools. In 1989, she received her Ed.S. degree in learning disabilities. During her career, she has received recognition from local papers, television, and *Who's Who in American Education*; was the Special Education Teacher of the Year for Savannah Public Schools; and also did a brief stint as a state consultant.

## CLASS OF 1974

**Gary Allen (M.Ed.)** was reelected for a second term as president of the Ohio Education Association, which started last September. He had served as OEA vice president for seven years before assuming the presidency in 2001. OEA represents 131,000 teachers, education support professionals, and higher education faculty and is the fifth-largest state affiliate of the 2.7 million member National Education Association. An active OEA member throughout his entire career, Allen worked for 27 years as a teacher with the Xenia City Schools.

**Alan R. Pinkus (B.S.)** received American Society for Testing and Materials (ASTM) International Award of Merit along with the accompanying title of fellow. It is the highest honor that the society bestows for individual contributions to standards activities. Pinkus is a senior engineering research psychologist at the Air Force Research Laboratory at Wright-Patterson Air Force Base. He is also a member of the Association of Aviation Psychology and the Safe and Flight Equipment (SAFE) Association.

## CLASS OF 1975

**Pamela Robinson Mayor (B.A.)** was recently promoted to grant writer/contract monitor at Montgomery County Children Services. She has a master in social work degree from the Ohio State University.

**Bob Suess (B.A.)** recently retired as principal of the Hughes Center in the Cincinnati Public Schools.

**John R. Patterson (M.B.A.)** has joined the management consulting and engineering firm R. W. Beck, Inc., as a senior water consultant, based in the Tampa office. In this position, he will use his applied knowledge to assist municipal clients with planning efforts, including feasibility and rate studies

## Alumni Authors Return to Mark Anniversary

The Department of English marked 40 years of writing history by sponsoring its first-ever "Celebration of Wright State Writers." The week-long event brought together students, faculty, and many graduates of the university's writing

programs who gave readings, presentations, performances, and book signings of their published works. Not pictured: Tim Waggoner ('86 B.S.Ed; '89 M.A.), fantasy and horror author.



▲ **Chitra Banerjee Divakaruni ('78 M.A.)**, author of many books of fiction and poetry, including *The Mistress of Spices*, *Arranged Marriage*, and her latest novel *The Queen of Dreams*.

▲ **Sherri Szeman ('78 B.A.)** bestselling author of *The Kommandant's Mistress* and *Only with the Heart*.

▼ **Dayton Daily News** columnist **Sharon Short ('82 B.A.)**, author of *Death by Deep Dish Pie*, the second in her Toadfern mystery series.



▼ **Elinor Benedict ('77 B.A.)**, author of five chapbooks of poetry and one full-length volume of poems, *All That Divides Us*, and winner of the 2000 May Swenson Poetry Award. Also pictured is professor of English Gary Pacernick.



▼ **Katherin Nolte ('00 B.A.)**, this year's winner of the *Writer's Digest* Short Fiction Award.





to help curb the continuing water shortage in many urban areas. With more than 30 years of experience, Patterson has extensively worked on water projects for Florida's Sarasota, Broward Counties, and for the Public Utilities Commission of Nevada.

## CLASS OF 1977

**Kriza Jennings (M.Ed.)** is currently working in the American Jazz Museum in Kansas City, MO, where she serves as the executive administrator in the executive director's office.



**Dave Rose (B.S.B.)** was named Volunteer of the Year 2003–2004 for Michigan Great Lakes Division of Junior Achievement. A Junior Achievement

volunteer for 12 years, Rose was recognized for his continuous service as a volunteer in teaching over 20 elementary classes, flexibility in assisting multiple schools districts in a tough economic environment when volunteer participation was down, and assistance in recruiting other volunteers to the program. Currently, Rose is senior vice president and controller of United Bank of Michigan, Grand Rapids, MI.

## CLASS OF 1978



**Siva Banda (M.S.)** was honored by the National Academy of Engineers with the Oscar of Engineering for his important contributions to engineering theory and practice, including

significant contributions to the literature of engineering theory and practice. Banda is responsible for running the Center of Excellence at the Air Force Research Laboratory's Air Vehicles Directorate. Specializing in the engineering field of control systems, Banda's work affects an array of air and space vehicles, ranging from fighter aircraft to spacecraft to missiles and satellites. The control system technology resides in the software that runs flight computers, impacting the entire aircraft.



**Michael Whelan (B.A.)** was appointed to the position of Quincy University vice president for university advancement. Whelan will lead Quincy University's advancement and fundraising efforts and oversee the areas of annual fund, alumni affairs, grants, marketing, and public relations. Whelan previously served as campaign director for Com-

munity Counseling Service Co., LLC (Midwest Region) from 2001 to 2004.

**Daniel E. McDonough (M.B.A.)** recently retired as fiscal officer from the Ohio Department of Health.

## CLASS OF 1979

**James Barone (M.B.A.)** retired from Air Force civil service at the Air Force Museum in Dayton, ending 32 years of contributions to his nation. Barone, Air Force Material Command's personnel director and member of the federal government's Senior Executive Service (SES), retired as the civilian equivalent of a two-star general. He earned many accolades during his years of federal service, including: eight Outstanding Performance Awards; Presidential Meritorious or Distinguished Executive Rank awards for four of his 19 years with SES; and the vice president's Hammer Award, presented to teams of federal employees who have made significant contributions to help reinvent government principles.

**George A. Soddors (B.A.; '93 M.S.)** has been recognized twice by the County Auditors' Association of Ohio: Outstanding County Auditor in 1998 and Distinguished County Auditor in 2001.

## CLASS OF 1980



**Robert A. Mascia (M.D.)** was elected vice president of the Fairfield County Medical Association (FCMA) on April 1, 2004.

A member of Fairfield County Medical Association (FCMA) since 1984, Mascia is in active clinical practice at Brookfield Family Medicine, where he serves as medical director. Mascia is also Family Practice section chief at Danbury Hospital, the executive director/chief of Primary Care for the Danbury Office of Physicians Services, and is director of health for the Town of Brookfield. In addition, he is a delegate to the Connecticut State Medical Society.

**Vince Peters (B.S.Ed.)** is currently serving as national chairman of the USA Race Walk. This committee was responsible for staffing three Olympic events with athletes and serving as referee at the U.S.A. Olympic Trials.

**William Wysinski (M.B.A.)** retired from Wright-Patterson Air Force Base in 2000 after 30 years of service. Wysinski is currently working part time as church accountant and treasurer of the Northeast Churches Emergency Center.

## WSU Cameos of Caring Awardees

The 30th Anniversary of the Wright State-Miami Valley College of Nursing and Health was marked with recognizing 14 nurses from the region who exemplify caring and excellence in their field. The Cameo for Caring Award, established in 2001 by WSU nursing dean Pat Martin, honors

nurses from throughout the Miami Valley who exemplify wisdom, advocacy, and caring in the nursing profession. All told, the program has raised about \$80,000 in scholarship funds for Wright State University nursing students since it was started. ☐



**Angela R. Enix ('90 B.S.N.; '01 M.S.)**  
Neurosurgery nurse,  
Children's Medical  
Center



**Nancy Hale ('92 B.S.N.; '98 M.S.)**  
Nurse practitioner,  
Community Hospital  
Health Care Center



**Denise Wyckoff ('91 B.S.N.)**  
Registered nurse,  
Dayton Heart Hospital



**Nancy Sweet ('99 B.S.N.)**  
CareFlight air and  
mobile nurse,  
Miami Valley Hospital



**Norma Nikkola ('84 M.R.C.)**  
School nurse,  
Fairborn City Schools



**Kay Rickey ('93 M.S.)**  
Registered nurse,  
Upper Valley  
Medical Center

## Education Alumni Honored

**A**s the College of Education and Human Services approached an important milestone—the graduation of its twenty thousandth alumnus—WSU President Kim Goldenberg and College of Education and Human Services Dean Greg Bernhardt welcomed family, friends, and faculty mentors

of CEHS graduates who are making a mark in their fields and changing lives. “As the College of Education prepares for its fifth decade of service to the region, the state, and the nation, we look back with pride at the foundation we have laid as an institution and ahead to the success of our alumni,” said Bernhardt.

### Outstanding Teachers



From left: Andrew Ballauer, ('80 M.Ed.), 1995 Christa McAuliffe Fellow; William Richey ('84 B.S., '86 M.Ed.), 2001 Christa McAuliffe Fellow and 1998 Ohio Teacher of the Year; WSU President Kim Goldenberg; Education Dean Greg Bernhardt; Kathy Rank, ('97 M.Ed.), 2004 Ohio Teacher of the Year; Doug Cooper ('89 B.S.Ed., '94 M.Ed.), 2001 Ohio Teacher of the Year; and Jacqueline Collier ('92 M.Ed.), 1994 Ohio Teacher of the Year.

### 2004–2005 Outstanding Graduates



From left: David Gibson ('81 M.Ed.), Educational Leadership; Joseph Keferl ('93 B.S., '94 M.R.C., '95 M.R.C.), Rehabilitation Counseling; WSU President Kim Goldenberg; Andrew Krieger ('90 B.S.), Health, Physical Education, and Recreation; Education Dean Greg Bernhardt; Karen Wolf ('72 B.S. Ed., '81 M.Ed.), College of Education and Human Services; Shelley Lee Shafer ('99 M. Ed.), Teacher Education.

**Ray Griffin (B.S.B.)** was chosen as the Volunteer of the Year by the International Festival and Event Association. He was recognized and presented with his award during the IFEA/Miller Brewing Company Hall of fame Awards Luncheon, in November 2004. Griffin was recognized for his hard work and enthusiasm as a volunteer for Cityfolk.

### CLASS OF 1981

**Rebecca L. Begley (B.S.Ed.; '90 M.Ed.)** was named department head for 9-12 Social Studies at Troy City Schools in June 2002.

**Gary E. McCullough (B.S.B)** was named president of Ross Products, a division of Abbott Laboratories, in January 2004. Ross Products manufacture and sells a variety of nutrition products.

**Jennifer L. Roark (B.S.Ed.)** obtained National Board Certification in 2002, the same year she was named an adjunct faculty member at Xavier University in Cincinnati. Roark was co-chair in 2003 of the National Montessori Conference, held at Northern Kentucky Convention Center.

### CLASS OF 1984

**Douglas Edward Poole (B.S.E.G.)** is an inductee into the Delphi Innovation Hall of Fame. He has nine patents and three defensive publications to his credit.

### CLASS OF 1985



**Robin L. Moore-Cooper (B.A.; '90 M.R.C.)**, coordinator of the Office of Disability Services at Sinclair Community College, has been appointed

chair of the Governor's Council on People with Disabilities (GCPD). The one-year appointment ending August 2005 was recently announced by Ohio Governor Bob Taft. Moore-Cooper has been an active member of the GCPD since her first appointment by Governor Taft in 1999 to a three-year term.

**David Harlow (B.S. '97 M.U.A.)**, division chief of the Fairborn Fire Department, has successfully





completed the process that awards him the professional designation of chief fire officer. Chief Harlow has been a member of the Fairborn Fire Department for 28 years. He is a part-time faculty member at Sinclair Community College Fire Science and Safety Risk Management Programs, and an Instructor for the Ohio Fire Academy.

**Diane M. Mitchel (M.Ed.)** was a nominee and finalist for Outstanding Adjunct Teacher Award 2001–2002 at Sinclair College.

## CLASS OF 1986

**Shawn E. Jackson (B.A.)** is the president of Yellow Springs Education Association. A master teacher at Yellow Springs High School and Middle School, he was recently appointed to the Ohio Educator Standards Board by the Ohio State Board of Education. The Educator Standards Board will develop state standards for teachers and principals at all stages of their careers.

**Barbara Weaver (B.A.; '88 M.A.)** received the Award for Innovative Excellence in Teaching, Learning, and Technology from the Center for Advancement of Teaching and Learning. Weaver is currently working at Clemson University, SC.



**Yvette D. Burke (B.A.)** is an employee resources associate for the Northeast Ohio Regional Sewer District located in Cleveland. She is responsible

for the recruitment and hiring of the Sewer District's Easterly, Westerly, and Southerly wastewater treatment facilities. Burke has 18 years' experience in the human resources field, 12 of which she has successfully held positions in management. She is also the creator and program director of *Building Toward the Future Career Readiness Program*. This educational training program, which is sponsored by the Northeast Ohio Regional Sewer District, encourages high school students to develop a positive mindset.

## CLASS OF 1987

**Jane Doorley (M.S.)** was awarded the Teaching Excellence Award for Classroom Teaching by the WSU–Miami Valley College of Nursing and Health, where she is a clinical assistant professor.

**Tracie Kloepfel Breidenthal (M.Ed.; '88 M.A.)** started a new job as high school counselor at The Woodlands High School in Texas. She had been working as an elementary counselor.

**Kimberly P. May (M.D.)**, an internist and rheumatologist, became governor for the American College of Physicians (ACP) Air Force Chapter during the ACP Annual Session in April. May is an assistant professor in the Department of Medicine at the Uniformed Services University of the Health Sciences (USUHS) in Bethesda, MD. As ACP governor, May represents Air Force ACP members on the Board of Governors, an advisory board to the ACP Board of Regents.

## CLASS OF 1989

**Mary Murphy (M.S.)** has been honored with an Innovations in End-of-Life Care Award from the Hospice and Palliative Care Nurse Association (HPNA). She received the award at the American Academy of Hospice and Palliative Care Physicians and HPNA annual meeting in Phoenix, AZ, on January 23, 2003. The award was given to a nurse who made a difference in end-of-life care for terminal patients.

**Patricia S. Nightingale (B.S.B.)** was recently named assistant vice president at Huntington National Bank. She serves as business strategist for bank office distribution where she evaluates and analyzes new banking office performance and the banking office distribution network. Nightingale has worked at Huntington for five years.

## CLASS OF 1991



**Curtis Montgomery (M.Ed.)** was named the Ohio Distinguished Middle School Principal for 2003 by the Ohio Association of Elementary Administrators (OAESA)

and the 2003 National Distinguished Principal by the National Association of Elementary Principals (NAESP). Montgomery was also recognized last

November in Columbus by OAESA and by the Ohio School Boards Association. NAESP and the U.S. Department of Education invited him to Washington, D.C., where 65 principals from across the United States, including Defense Department schools and State Department schools, were recognized by Education Secretary Rod Paige.

**Shawn A. Faulkner (M.Ed.; '98 E.D.S.)** recently earned a Ph.D. from the University of Toledo with a major in curriculum and instruction and a minor in educational psychology. Faulkner was also certified as a PRAXIS III Assessor for the Ohio Department of Education. Faulkner is currently working in the Ohio Reformatory for Women.

**LeShawn Jackson (B.A.; '96 M.A.)** recently had a chapbook, *Zero Tolerance*, published by Galaxy Press in Tweed Heads N.S.W. Australia. She has donated a couple copies to the Dayton Metro Library System.

**J. R. Harding (B.A.)**, currently working in the Florida Division of Vocational Rehabilitation, received the 2004 Da Vinci Award for lifetime achievement, hosted by General Motors.

## CLASS OF 1992

**Sharon Allen (M.Ed.)** was elected last June as vice-president and president-elect of the Alabama Instructional Media Association (AIMA). She has also served as recording secretary of the Alpha Phi Chapter of Beta State of Delta Kappa Gamma Society International.

## CLASS OF 1994

**Tamra C. Ragland (M.Ed.)** achieved national board certification in adolescent and young adult mathematics in November 2003. She is currently pursuing her doctorate in curriculum and instruction with an emphasis in mathematics education while working as a graduate fellow for the National Science Foundation at the University of Cincinnati.

## CLASS OF 1995

**Don Green (B.S.B.)** has been with Buckeye Insurance group for three years and was promoted to assistant vice president of Policy Agency Services overseeing marketing and underwriting. He has worked as an agency sales manager and policy agency services manager.

## CLASS OF 1999

**Anthony D. Plummer (B.S.)** has been with the Cincinnati Police Department for the past three years, working on the west side of District 3.

**Ken Schmidt (B.S.N.)**, who recently completed his M.S.N. at the University of Phoenix, is pursuing a career in nursing education.

**Michelle McKenna (B.S.)** has been working in vocational evaluation since 1999. She recently received her national certification by Commission on Certification of Work Adjustment and Vocational Evaluation Specialists (CCWAVES) as a certified vocational evaluator.

**Lynn D. Filiatrault (B.S.N.)** has been appointed clinical director of University Point Hospital in West Chester, OH.

**Chris Haines (B.S.B.)** was promoted to assistant vice president of Technical Operations at Buckeye Insurance Group on March 2004. He has worked at Buckeye since 1998 as network analyst, business analyst, and manager of Technical Operations.

## CLASS OF 2000

**Patricia Yahne (B.S.B.; '02 B.S.B.)** has earned the designation of Certified Management Accountant, or CMA, by the Institute of Certified Management Accountants, joining a rapidly growing number of professionals who have become CMAs. She has displayed proficiency in many facets of accounting and financial management.

## CLASS OF 2001



**Karl Hess (B.S.)**, assistant professor of mathematics at Sinclair Community College, was recently selected as a Project ACCESS—Ad-

vancing Community College Careers: Education, Scholarship, and Service Fellow. The project is a mentoring and professional development initiative for two-year college mathematics faculty in their first to third year of a full-time, renewable position.

**Jonathon McNeal (B.F.A.)** has been on the festival circuit with his engaging documentary *Rubi Girls*. The docu-

mentary was recently screened at the Cleveland Film Festival. Previously, McNeal took his film to a number of gay/lesbian film festivals, including those in: Chicago, Dallas, Long Island, Atlanta (where it won the Best of Festival Award), Fire Island, and Adelaide, Australia.

## CLASS OF 2002

**Amanda M. Schur (B.A.)** has recently completed a master of education degree with an emphasis in school counseling at Xavier University in Cincinnati.

**Brian K. Pettit (B.S.B.)** opened a tanning salon in October 2003 with 13 beds. He is currently working in Pettit Enterprises, Inc.

## CLASS OF 2003

**Kara Sheridan (B.S.)** represented the U.S.A. swimming team in the 2004 Paralympics in Athens, Greece. She's studying children's counseling and wants to specialize as a play therapist. Sheridan graduated from Wright State University last year magna cum laude. She also serves on two separate committees through the National Youth with Disabilities Leadership Council and is very active with legislation and programs to support the success of people with disabilities.

**Kathleen A. Moore (B.F.A.)** is the recent recipient of the 2004 Yeck College Student Fellowship through the Dayton Art Institute.

**Karen Chamberlain (B.A.)** is presently attending seminary and will be ordained a minister in June 2005.

## CLASS OF 2004

**Fabiana F. O. Hayden (B.A.)** has started working on a master's degree in international relations-developing nations at Wright State.

**Elizabeth Muennich (M.D.; '04 Ph.D.)** earned both M.D. and Ph.D. degrees after completing the challenging seven-year program. She was under the directorship of Robert E. W. Fyffe, who has combined appointments in the Department of Anatomy and Physiology and in the Biomedical Sciences Ph.D. Program.

## Alligators, and Snakes, and Coyotes. Oh My!

**H**e's answered calls from concerned residents after a coyote was sighted in their neighborhoods. He's been chased by a 50-pound beaver and a doe who felt her fawn was being threatened. And, on two separate occasions, he's had to arm wrestle errant alligators and secure their jaws with duck tape. And of course, there are the ubiquitous Canada geese to contend with.

It's all in a day's work for Mike Enright ('01 M.S.) wildlife biologist for Five Rivers Metro Park in Dayton. But according to Enright, it's not so much the four-legged creatures that cause the most problems. "It's usually the two-legged kind," he said. "Urban areas present the greatest potential for conflicts with wildlife. The biggest part of my job is educating the public about how to live with wildlife. Most of the time, people are well meaning. But nine times out of 10, the animal loses. Our goal is to manage the park system for biodiversity while ensuring that wildlife are not a problem for humans."

However, the biodiversity plan does not include nonnative animals such as alligators.

"It's becoming more of a problem—exotic pets that have either escaped or been released by their owners. And as these pets become more popular, I think it's only going to get worse."

Enright was hired as the park system's first permanent wildlife biologist after completing research for the park under the tutelage of James Amon, WSU professor of biology.

"I came to Wright State because of Professor Amon's work in wetlands. He's known as one of the best wetland scientists in the world."

The first issue Enright had to confront on the job was to formulate a plan to manage the park's burgeoning whitetail deer population, which numbered over 100 per square mile in the parks. Not only did the deer pose a highway hazard, but their overgrazing was also wreaking havoc on the park's vegetation to the point that a healthy population of deer could not be sustained.

After looking at various options, it was decided that using sharpshooters would be the most effective and humane method.

"It was a difficult decision. If there would have been any other way, we would have done that," he added. After two years, the deer population is now a healthy 20 per square mile, and Enright said there's been a fantastic regrowth of vegetation and species that depend on that vegetation. In addition, over 7,000 pounds of venison have been donated to area food banks.

Besides an extensive public speaking schedule, Enright's work of cataloging and managing wildlife in the 12,000-acre Metro Park system involves working with volunteers, sometimes at all hours of the night.

For example, an ongoing survey of area lakes and streams is conducted from 7 p.m. to midnight to gauge water quality and impact of development around the park.

"That's what I enjoy most about this job," he said. "Going home at night knowing that I've made a difference in conserving our natural resources for the future. It keeps me going."

— Connie Steele



Mike Enright





Lincoln and Jo Berry

AGE DOESN'T PREVENT WELL-KNOWN COUPLE ON DAYTON'S JAZZ SCENE FROM PURSUING DEGREES IN MUSIC

# All That Jazz

By Richard Doty

Lincoln and Joselane "Jo" Berry have been synonymous with the Jazz Central night club on East Third Street in Dayton for nearly 30 years. The couple, who met through music and say their age is "over 60," are each pursuing a degree through the WSU Music Department.

"I want to see that sheepskin on the wall for self satisfaction," explains Lincoln, a nationally known jazz organist who has performed with Ray Charles, B. B. King, James Brown, and Aretha Franklin. "I started college three times earlier in my life and always dropped out to go perform on the road, but this time I'm going to finish."

Jo, his wife of 42 years, loves the theatre but also sings professionally and has written classical, gospel, and popular music, including tunes for famous gospel performers Mahalia Jackson and James Cleveland.

The Berrys became acquainted with Wright State when they were asked to help direct the Paul Laurence Dunbar Chorale. WSU Professor of Music Leland Bland supervises the Berrys in classes on music theory and sight singing. "They have so much experience, understand so much, and are very dedicated to learning," he said.

Herbert Dregalla Jr., chair of the music department, added, "What impresses me the most about the Berrys is that they are doing something for the sheer joy of doing it. They are making a powerful statement that a university degree is significant."

For Lincoln, music has always been part of his life. He first performed at age three and was directing his church choir by the time he was eight. He plays the guitar and piano, in addition to his Hammond B3 jazz organ. At Jazz Central they work with the owner Charles Stone and handle all the music aspects of the business.

Lincoln has been recognized by the Ohio House of Representatives with an "Outstanding Servant of the Public" award for his musical achievements and community work with such organizations as the United Negro College Fund, Boy Scouts, Muscular Dystrophy Association, and Aim for the Handicapped.

This honor occupies a prominent place in the Berry household, and it won't be too long before it is joined by college degrees from Wright State University for Lincoln and Jo Berry. ■



## Raider Spotlight



### #22 Zach Williams

**Forward 6-7 Senior**  
**New York, NY/Ohio State**

Three-year starter at Ohio State...Williams started 84 games for the Buckeyes, averaged 8.5 points and 4.9 rebounds. Last season, he started 22 games and played in 31, averaging 9.3 points and 5.2 rebounds...shot 44 percent from the field and 64 percent from the free throw line while playing over 32 minutes a game...his sophomore year, averaged 9.6 points and 5.8 rebounds and

was instrumental in Ohio State's Big Ten Tournament Championship when he grabbed a career-high 13 rebounds against Illinois...active in community events and volunteers in soup kitchens and camps.



### #34 Sierra Crayton

**Forward 5-11 Freshman**  
**Cahokia, IL/Cahokia**

**Prep:** Signed with the Raiders in the spring... averaged 17.3 points and 16.0 rebounds per game as a senior for the Comanches...three-time team MVP...named to eight all-tournament teams... received several all-area and All-South Seven Conference honors during her career...first girls basketball player in Cahokia history to record over a 1000 points and a 1000 rebounds in a

career as she finished as the career leader in both categories (1155 points, 1144 rebounds)...a 2002 selection for the USA Junior Nationals All-State team...also excelled in other sports as she placed third in the state track meet in the shot put and was captain of the tennis team...member of the National Honor Society, president of the senior class and homecoming queen.

### 2005 Women's Basketball Schedule

#### January

3	at UW-Green Bay *	6:30
6	<b>CLEVELAND STATE</b>	*5:00
8	<b>YOUNGSTOWN STATE</b>	*1:00
13	at Detroit *	7:00
15	UIC *	1:00
20	at UW-Milwaukee *	6:30
27	<b>LOYOLA *</b>	7:00
29	at Butler *	2:00

#### February

3	<b>UW-MILWAUKEE *</b>	7:00
5	<b>UW-GREEN BAY *</b>	3:30
9	at Youngstown State *	7:00
12	at UIC *	3:00
17	<b>DETROIT *</b>	7:00
24	at Loyola *	8:00
26	at Cleveland State *	3:00

#### March

1	Horizon League First Round	TBA
3	Horizon League Quarterfinals	TBA
6	Horizon League Semifinals	TBA
7	Horizon League Championship	TBA

#### HOME GAMES IN BOLD CAPS

All Times Eastern

\*Horizon League games

### 2005 Men's Basketball Schedule

#### January

3	at UW-Green Bay *	8:30
6	<b>CLEVELAND STATE *</b>	7:15
8	<b>DETROIT *</b>	4:00
15	at Loyola *	2:00
17	at UW-Milwaukee *	8:00
22	at Butler *	2:00
26	UIC *	7:00
29	at Cleveland State *	6:00

#### February

2	<b>UW-MILWAUKEE *</b>	7:00
5	<b>LOYOLA *</b>	1:00
7	<b>BUTLER *</b>	7:00
10	at Detroit *	7:00
16	at Youngstown State *	7:00
19	<b>BRACKET BUSTER</b>	7:00
23	at UIC *	8:00
27	<b>UW-GREEN BAY *</b>	2:00

#### March

1	Horizon League First Round	TBA
4	Horizon League Second Round	TBA
5	Horizon League Semifinals	TBA
8	Horizon League Championship	TBA

#### HOME GAMES IN BOLD CAPS

All Times Eastern

\*Horizon League games

ON THE WEB [www.wsuraiders.com](http://www.wsuraiders.com)



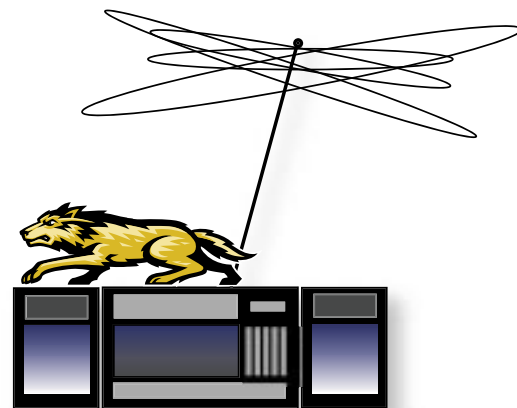


## WSU Pavilion Under Construction

Construction for a new state-of-the-art men's and women's basketball facility, the Setzer Pavilion and Mills Morgan Center, broke ground in October. The \$3 million-plus facility, totally underwritten by donations, is named after Fred Setzer, Bob Mills, and Sam Morgan.

"Fred was the first lead donor and has been the driving force in the fundraising campaign to construct this building," WSU Athletics Director Mike Cusack said. "Bob Mills is the builder and has continued his long history of support for our program. His partner, Sam Morgan, will share in the naming of the gymnasium."

Situated across the street to the northwest side of the Nutter Center, the nearly 30,000-square-foot facility will include a complete regulation gymnasium, film viewing rooms, state-of-the-art weight training room, locker rooms, offices for the men's and women's basketball staffs, and a display lobby dedicated to Raider athletics' history.



### Raiders on the Air

Wright State University basketball teams will be featured on television and radio throughout the upcoming season, including Time-Warner, whose relationship with Wright State is the longest in the area, and long-time friend WONE, 980 AM, WIZE, 1340 AM in Springfield.

A new feature this year will be "Raider Weekly," a 30-minute show hosted by Chris Collins on WONE/WIZE every Monday at 6:30 p.m. that will feature all the Raider coaches and sports throughout the entire sports seasons. The Paul Biancardi TV Show will broadcast on Time-Warner every Wednesday at 7:30 p.m. Women's coach Bridgett Williams will return with her five radio shows from 8-8:30 p.m. following certain Biancardi Shows.

For more information, go to: <http://www.wsuraiders.com/news/external.html>

Listen to all the men's basketball games and watch select men's and women's basketball games at [www.teamline.cc](http://www.teamline.cc)

Raider Hotline:  
**1-888-RAIDERS**

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### 2005 Swimming Schedule

#### January

7	at Ohio State (Men Only)	5:00
21	at Louisville	5:00
22	at Western Kentucky	1:00

#### Parents and Seniors Weekend

28	WITTENBERG	5:00
29	CINCINNATI	1:00

#### February

4	at Cleveland State with Youngstown State	4:00
23-26	Horizon League Championships (Brown Deer, Wisc.)	All Day

HOME GAMES IN CAPS  
ALL TIMES EASTERN



Milda Zilinskaite Sr. Free/Fly Kaunas, Lithuania



Dejan Antolic Sr. Free Maribor, Slovenia



Robert McRae Sr. Fly/Back Westerville, OH/So.



WSU Alumni Association's Annual Legacy Scholarship Golf Outing

# Golfing "Fore" Scholarships

In August, Beaver Creek Golf Club hosted the Wright State University Alumni Association's 28th annual Alumni & Friends Legacy Scholarship Golf Outing. One hundred and thirty-two golfers enjoyed lunch, won prizes, and showcased their golfing skills, while raising funds for the association's Legacy Scholarship Program. Many great scores were posted, but the biggest winners that afternoon were the students who benefit from the program. Established in 1990, the Legacy

Scholarship Program has raised more than \$269,000 and awarded over 325 individual scholarships to the spouses, children, stepchildren, grandchildren, and legal dependents of current voting association members. For more information on the program, contact the Office of Alumni Relations at (937) 775-2620. Special thanks go to all our sponsors, especially our event sponsors, whose generous support makes this event bigger and better each successive year.

The Wright State University Alumni Association wishes to extend a very special THANK YOU to the following companies and individuals who made our 2004 event the best yet!

### Event Sponsors



### Par Sponsors



### Hole Sponsors

- A.G. Edwards & Sons, Inc.
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- McManagement Group
- Merrill Lynch, YHSA Group
- Pickrel Brothers, Inc.
- Sign Dynamics
- Thompson Hine LLP
- US Bank
- WSU School of Medicine Alumni Association
- WSU-Miami Valley College of Nursing and Health

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## **A Royal Homecoming**

Brian Happy and Alanna Romansky celebrated with WSU's cheering squad after being crowned homecoming king and queen, part of Wright State's homecoming festivities in October.



**WRIGHT STATE**  
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### **Communications and Marketing**

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